## MONTGOMERY COUNTY PUBLIC SCHOOLS



FY 2011 Educational Facilities Master Plan & the FY 2011–2016 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 2011 Educational Facilities Master Plan and the FY 2011–2016 Capital Improvements Program



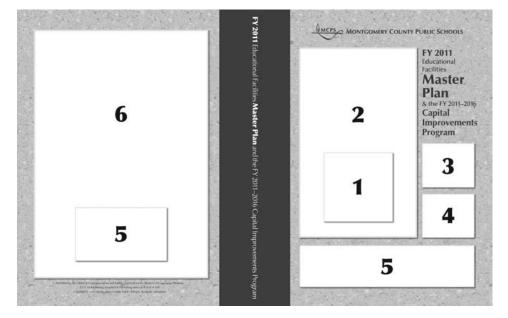
Montgomery County Public Schools Rockville, Maryland

#### Published by:

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#### Key to cover photographs:

- 1—East Silver Spring ES courtyard
- 2—East Silver Spring ES courtyard from roof
- 3—Francis Scott Key MS courtyard from roof
- 4—Francis Scott Key MS courtyard
- 5—Carderock Springs ES construction
- 6-Walter Johnson HS courtyard
- 8-Walter Johnson HS entrance



Photography by William E. Mills, Montgomery County Public Schools



June 30, 2010

Dear Citizen:

The Fiscal Year (FY) 2011 Educational Facilities Master Plan reviews the issues that influenced the formulation and adoption of the FY 2011 Capital Budget and FY 2011–2016 Capital Improvements Program (CIP). The Master Plan also sets forth the agenda for future facilities planning and provides information that the community and the Board of Education need as they work toward resolving facilities-related issues and setting school system priorities. The Montgomery County Board of Education's Long-range Educational Facilities Planning Policy and the state of Maryland require that the Educational Facilities Master Plan be updated annually.

A two-year capital programming cycle was approved by referendum 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 2011–2016 CIP was comprehensively reviewed and approved in May 2010. In addition, the Montgomery 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 2011 Capital Budget and the FY 2011–2016 CIP, as adopted by the County Council in May 2010.

We know that Montgomery County continues to face fiscal constraints and projected revenue shortfalls; however, the current economic conditions also have resulted in significantly lower construction prices and lower interest rates. As a result, Montgomery County had a window of opportunity to sell general obligation (GO) bonds to fund much needed capital projects. This funding strategy was necessary to fund projects before construction prices return to their previous levels of more than \$280 per square foot. Three or four years from now, construction prices may be 30 to 40 percent more per square foot than today. Therefore, now is the time to address both our capacity needs and our aging school facilities.

The construction of new facilities and additions to current facilities will help to accomplish the goals of addressing capacity needs throughout the county. For the 2009–2010 school year, Montgomery County Public Schools (MCPS) continued to experience enrollment growth. Official September 30, 2009, enrollment was 141,777, an increase of 2,501 from FY 2009. Almost the entire increase in enrollment over the past two years is at the elementary school level, where MCPS currently has the greatest capacity shortages. To address the need for classroom capacity, we currently have 437 relocatable classrooms systemwide to provide seats for students who attend schools that are overutilized. Of the 437 relocatable classrooms, 386 are at elementary schools. In the coming school year, additional relocatable classrooms will be needed to address the

#### Citizens

projected growth. Funding included in the adopted FY 2011–2016 CIP will provide much needed addition projects intended to reduce the number of relocatable classrooms in use.

The County Council adopted FY 2011 Capital Budget and FY 2011–2014 CIP totals \$1.386 billion for the six-year period, an increase of \$115.1 million over the previously approved CIP, and includes an FY 2011 expenditure of \$247.5 million. The adopted FY 2011 Capital Budget and the FY 2011–2016 CIP includes funding for the planning and construction of eight new elementary school addition projects—Bradley Hills, Darnestown, Georgian Forest, Somerset, Viers Mill, Waters Landing, Westbrook, and Wyngate—as well as an addition at Clarksburg High School and funding for a new elementary school and middle school. The six-year plan also includes funding for many countywide systemic projects including: *Americans with Disabilities Act* Compliance, Energy Conservation, Fire Safety Code Upgrades, Roof Replacement, and Restroom Renovations. All countywide systemic projects are necessary to keep our aging facilities operational.

The County Council adopted six-year CIP for MCPS is, however, \$107.9 million less than the Board of Education's Requested FY 2011–2016 CIP of \$1.494 billion. MCPS was able to provide technical adjustments to construction projects that shifted expenditures to address the county's requirement to bring the six-year expenditure plan within the Spending Affordability Guidelines (SAG) adopted by the County Council in October 2009. MCPS was able to shift approximately \$40.7 million from the later years of the FY 2011–2016 CIP to beyond FY 2016 without changing the schedules or completion dates of any project that was requested by the Board of Education.

Unfortunately, our efforts to maintain the completion dates for all of our construction projects by shifting significant expenditures out of the six-year expenditure plan was not enough to avoid the County Council from delaying a few construction projects. The adopted CIP maintains the completion dates for all individual school and addition projects, as well as modernizations, with the exception of three projects. The County Council's adopted CIP includes a one-year delay for three individual schools projects beyond the Board of Education's request—Clarksburg Cluster Elementary School (Clarksburg Village Site #1), Clarksburg High School Addition, and Waters Landing Elementary School Addition. We recognize that these school communities have waited years for these projects to begin and we know that these delays are a disappointment.

Also, in the adopted CIP, the County Council cut and removed additional funding requested by the Board of Education in FYs 2012–2016 for the following four countywide projects:

• Building Modifications and Program Improvements (BMPI)—For FYs 2011–2012, expenditures for this project were maintained as requested by the Board of

Education; however, for FYs 2013–2016, the adopted CIP removed all expenditures as requested by the Board. Therefore, for the BMPI Project, the six-year total is reduced by \$8.0 million.

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- Heating, Ventilation, and Air Conditioning (HVAC) Replacement—For FY 2011, expenditures for this project were maintained as requested by the Board of Education; however, for FY 2012, the adopted CIP only includes 20 percent of the Board's requested increase and for FYs 2013–2016, only 10 percent of the Board's requested increase. Therefore, for the HVAC Replacement Project, the six-year total is reduced by \$45.36 million.
- Indoor Air Quality (IAQ)—For FY 2011, expenditures for this project were maintained as requested by the Board of Education; however, for FY 2012, the adopted CIP only includes 50 percent of the Board's requested increase and for FYs 2013–2016, only 25 percent of the Board's requested increase. Therefore, for the IAQ Project, the six-year total is reduced by \$2.8 million.
- Planned Life-cycle Asset Replacement (PLAR)—For FY 2011, expenditures for this project were maintained as requested by the Board of Education; however, for FY 2012, the adopted CIP only includes 50 percent of the Board's requested increase and for FYs 2013–2016, only 25 percent of the Board's requested increase. Therefore, for the PLAR Project, the six-year total is reduced by \$6.6 million.

Additionally, the County Council's adopted CIP removed \$100,000 in each fiscal year for a total of \$600,000 in the adopted six-year CIP in the Design and Construction Management Project earmarked for cost-of-living adjustments and step increases for MCPS staff funded by this capital project. Finally, the County Council's adopted CIP for MCPS reduced the Technology Modernization Project by \$1.7 million beyond the county executive's recommendation of \$1.011 million for a total reduction of \$2.711 million.

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 2011 was \$139.1 million; however, the state approved only \$30.18 million. The funds approved by the state were for the balance of construction funding for one project, construction funding for two projects, funding for 16 systemic roof and HVAC projects, and planning and construction funding for three projects. Of the \$139.1 million request, 15 projects already have been approved for construction 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, only four MCPS projects have been approved for planning by the state. If the current project planning approval climate in the state remains, and future state aid continues to be

#### Citizens

constrained, additional county funds will be needed to supplement state aid or project schedules will need to be delayed.

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We appreciate the continued support 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 Montgomery County Public Schools.

Sincerely,

this BONELL

Patricia O'Neill, President Board of Education

Jerry D. Weast, Ed. D.

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 13, 2010

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

Dear Mr. Crispell:

We have received your letter dated March 26, 2010 and the enclosed Montgomery County 2009 Actual Enrollments and 2010 - 2019 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 2010 - 2019. However, we noted that the 2009 actual enrollment on your calculation worksheet is not consistent with the official actual enrollment listed by the Maryland State Department of Education. The Maryland Department of Planning recognizes the Maryland State Department of Education's K-12 enrollment figure as the official actual enrollment for 2009.

You may use the local projections (2010-2019) for updating your 2010 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,

Pat Goucher, Director Director, Infrastructure Planning Division



301 West Preston Street Suite 1101 Baltimore, Maryland 21201-2305 Tel: 410.767.4500 Fax: 410.767.4480 Toll Free: 1.800.767.6272 TTY Users: Maryland Relay Internet: www.MDP.state.md.us

cc:

Dr. David Lever

Mr. Mark Goldstein

urisdiction	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Montgomery County		139,436	140,382	141,194	141,994	142,868	143,989	145,345	146,871		149,526
		138,296 140,110	140,360	140,830 141,500	141,500		143,340		146,160	147,430	149,040
		674	-22	-364	-494		-649	-655	-711		-486
		0.48%	-0.02%	-0.26%	-0.35%		-0.45%	-0.45%	-0.49%	-0.42%	-0.33%

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Tuesday, May 25, 2010

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

Subject: FY 2011 Capital Budget, and FY 2011 - 2016 Capital Improvements Program for Educational Facilities.

Dear Mr. Crispell:

In response to your request, the M-NCPPC reviewed the FY 2011 Capital Budget, and Amendments to the FY 2011-2016 Capital Improvements Program for Educational Facilities.

The M-NCPPC finds that the FY 2011 Capital Budget and Amendments to the FY 2011-2016 Capital Improvements Program for Educational Facilities are consistent with the approved and adopted master plans.

We appreciate your assistance in the current master plans (Wheaton, Kensington, Takoma Langley and Long Branch). We value and look forward to continuing the working relationship between our agencies for the upcoming master plans, Chevy Chase Lakes and the East County Science Center.

Sincerely Rollin Stanley, Director

RS: pw/tb

8787 Georgia Avenue, Silver Spring, Maryland 20910 301.495.4600 www.MontgomeryPlanning.org

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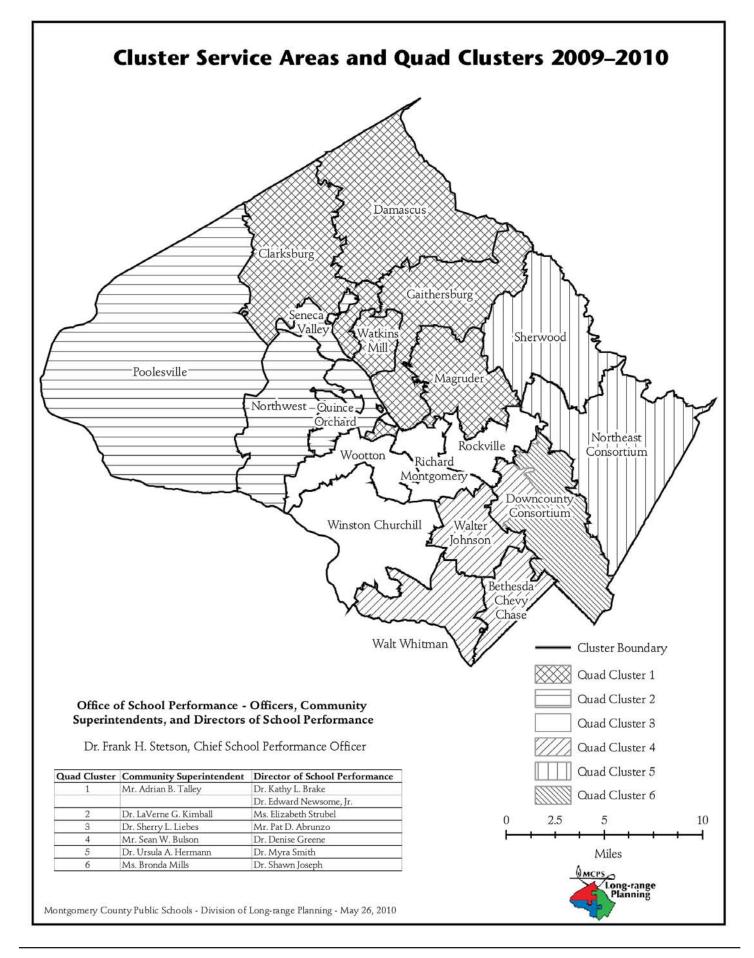
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## Introduction

The FY 2011 Educational Facilities Master Plan (Master Plan) and FY 2011–2016 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.

Cluster and school representatives will be providing issues that they feel should be addressed in the next CIP cycle. These requests will be shared with the superintendent and the Board of Education and will be considered during the development of the superintendent's recommendation for the Amendments to the FY 2011–2016 CIP in October 2010.

This document contains the following sections:

**Chapter 1,** "The County Council Adopted FY 2011 Capital Budget and FY 2011–2016 Capital Improvements Program (CIP)," is a review of the major factors that have influenced the development of the approved projects to the FY 2011 Capital Budget and the FY 2011–2016 CIP. This chapter includes a table summarizing the recommended FY 2011–2016 CIP.

**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 six 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 and high school consortium. This chapter provides maps depicting school boundaries and 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 actions and recommended actions to this CIP 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 multiyear plans with different schools scheduled each year. (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 2011–2016 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, available school sites, closed schools and their current use, and relocatable classroom placements. Also included are maps for identifying Board of Education, council manic, 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 2011 Capital Budget and the FY 2011–2016 Capital Improvements Program

### The County Council Adopted Capital Improvements Program

This document contains the adopted FY 2011 Capital Budget appropriation amount and the expenditure schedules for the FY 2011–2016 Capital Improvements Program (CIP) approved by the County Council in May 2010. The County Council adopted FY 2011 Capital Budget and the FY 2011–2016 CIP totals \$1.386 billion for the six-year period, an increase of \$115.1 million over the previously approved CIP, and includes an FY 2011 expenditure of \$247.5 million. The adopted CIP includes funding for the planning and construction of eight new elementary school addition projects—Bradley Hills, Darnestown, Georgian Forest, Somerset, Viers Mill, Waters Landing, Westbrook, and Wyngate; as well as, an addition at Clarksburg High School and funding for a new elementary school and new middle school. The six-year plan also includes funding for many countywide systemic projects including: ADA Compliance; Energy Conservation; Fire Safety Code Upgrades; Roof Replacement; and, Restroom Renovations. All countywide systemic projects are necessary to keep our aging facilities operational.

The County Council adopted six-year CIP for MCPS is, however, \$107.9 million less than the Board of Education's Requested FY 2011–2016 CIP of \$1.494 billion. MCPS was able to provide technical adjustments to construction projects that shifted expenditures to address the county's requirement to bring the six-year expenditure plan within the Spending Affordability Guidelines (SAG). MCPS was able to shift approximately \$40.7 million from the later years of the FY 2011–2016 CIP to beyond FY 2016 without changing the schedules or completion dates of any project that was requested by the Board of Education.

Unfortunately, efforts to maintain the completion dates for all of our construction projects by shifting significant expenditures out of the six-year expenditure plan was not enough to avoid the County Council from delaying construction projects. The adopted CIP maintains the completion dates for all individual school and addition projects, as well as modernizations, with the exception of three projects. The County Council's adopted CIP includes a one year delay for three individual schools projects beyond the Board of Education's request—Clarksburg Cluster Elementary School (Clarksburg Village Site #1); Clarksburg High School Addition; and, Waters Landing Elementary School Addition.

Also, in the adopted CIP, the County Council cut and removed additional funding requested by the Board of Education in FYs 2012–2016 for the following four countywide projects:

- Building Modifications and Program Improvements (BMPI)—For FYs 2011–2012, the expenditures for this project were maintained as requested by the Board of Education; however, for FYs 2013–2016, the adopted CIP removed all expenditures as requested by the Board. Therefore, for the BMPI Project, the sixyear total is reduced by \$8.0 million.
- Heating, Ventilation, and Air-conditioning (HVAC) Replacement—For FY 2011, the expenditures for this project were maintained as requested by the Board of Education; however, for FY 2012, the adopted CIP only includes 20 percent of the Board's requested increase and, for FYs 2013–2016, only 10 percent of the Board's requested increase. Therefore, for the HVAC Replacement Project, the six-year total is reduced by \$45.36 million.
- **Indoor Air Quality (IAQ)**—For FY 2011, the expenditures for this project were maintained as requested by the Board of Education; however, for FY 2012, the adopted CIP only includes 50 percent of the Board's requested increase and, for FYs 2013–2016, only 25 percent of the Board's requested increase. Therefore, for the IAQ Project, the six-year total is reduced by \$2.8 million.
- Planned Life-cycle Asset Replacement (PLAR)—For FY 2011, the expenditures for this project were maintained as requested by the Board of Education; however, for FY 2012, the adopted CIP only includes 50 percent of the Board's requested increase and, for FYs 2013–2016, only 25 percent of the Board's requested increase. Therefore, for the PLAR Project, the six-year total is reduced by \$6.6 million.

Additionally, the County Council's adopted CIP removed \$100,000 in each fiscal year for a total of \$600,000 in the adopted six-year CIP in the Design and Construction Management Project earmarked for Cost of Living Adjustments (COLA) and step increases for MCPS staff funded by this capital project. Finally, the County Council's adopted CIP for MCPS reduced the Technology Modernization Project by \$1.7 million beyond the county executive's recommendation of \$1.011 million for a total reduction of \$2.711 million.

The construction of new facilities and additions to current facilities will help to accomplish the goals of addressing capacity needs throughout the county. For the 2009–2010 school year, MCPS continued to experience enrollment growth. Official September 30, 2009, enrollment was 141,777, an increase of 2,501 from FY 2009. Almost the entire increase in enrollment over the past two years is at the elementary school level where MCPS currently has the greatest space shortages. To address the need for classroom capacity, we currently have 437 relocatable classrooms systemwide to provide seats for students who attend schools that are overutilized. Of the 437 relocatable classrooms. 386 are at elementary schools. In the coming school year, additional relocatable classrooms will be needed to address the projected growth. Funding included in the adopted FY 2011–2016 CIP will provide much needed addition projects to try and reduce the number of relocatable classrooms in use.

The summary table at the end of this chapter, titled "County Council Adopted FY 2011 Capital Budget and the FY 2011–2016 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 2011–2016 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 2011–2016 CIP (page 1-10). The final two tables contain summary information regarding the appropriation request and the expenditure schedule for the adopted FY 2011 Capital Budget and the FY 2011–2016 CIP (page 1-11) and the FY 2011 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. Fiscal Year 2011 is an odd-numbered fiscal year and, therefore, all CIP projects will be considered with a full review by the county executive and the County Council.

## Funding the Capital Improvements Program

The CIP is funded mainly from four types of revenue sources county General Obligation (GO) bonds, state aid, current revenue, and Recordation and School Impact taxes. 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. And, the amount of Recordation and School Impact taxes is governed by the amount collected by the county from the sale and refinancing of existing homes and, the construction of new residential development. All four types of revenue sources are discussed below.

#### 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 consideration 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.

As the table opposite indicates, since FY 1994, the County Council has steadily increased the SAG limits. For FY 2009, the County Council, in October 2007, set the capital budget SAG limits at \$300 million for both FY 2009 and FY 2010, with a six-year total of \$1.8 billion, an increase of \$150 million more than the previously approved SAG limit. In February 2008, the County Council reviewed the approved SAG limits and upheld the limits set in October 2007. For FY 2010, an off-year of the CIP, the County Council, in February 2009, increased the sixyear total to \$1.84 billion, an increase of \$400 million over the previously approved six-year total. During the County Council's budget reconciliation process in May 2009, the County Council approved the following SAG limits—\$300 million for FY 2009; \$310 million for FY 2010; \$315 million for FY 2011; \$325 million for FY 2012; \$290 million for FY 2013; and \$300 million for FY 2014 with the six-year total remaining at \$1.84 billion.

For FY 2011, the County Council, in October 2009, set the capital budget SAG limits at \$325 million for both FY 2011

and FY 2012, with a six-year total of \$1.95 billion, an increase of \$110 million more than the previously approved SAG limit. However, based on the previously approved SAG limit, the increase for FY 2011 is only \$10 million, with no increase for FY 2012, for a total percentage increase over the next two years of only .9 percent. The County Council had an opportunity to review the SAG limit in February 2010 and either could lower the SAG limit by any amount or raise the limit by a maximum of 10 percent; however, the County Council maintained the SAG limit as set in October 2009.

#### **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. The following table shows the amount of state aid received each fiscal year since FY 1990.

For FY 2009, the revised state aid request was \$132.7 million. Of the \$132.7 million request, the FY 2009 state aid approved for MCPS was \$46.323 million, approximately \$86.4 million less than the amount requested, but approximately \$6.3 million more than the amount assumed for FY 2009 in the Amended FY 2007–2012 CIP. For FY 2010, the revised state aid request was \$113.89 million. Of the \$1113.89 million request, the FY 2010 state aid approved for MCPS was \$28.35 million, approximately \$85.54 million less than the amount requested, and \$11.65 million less than the amount assumed for FY 2010 in the FY 2010 state.

For FY 2011, the state aid request was \$139.1 million. This figure was based on current eligibility of projects approved

Fiscal Years	Spending Affordability Guidelines
FY 1990–1995	\$815 million
FY 1991–1996	\$815 million
FY 1992–1997	\$815 million
FY 1993–1998	\$810 million
FY 1994–1999	\$600 million
FY 1995–2000	\$637 million
FY 1996–2001	\$675 million
FY 1997–2002	\$695 million
FY 1997–2003 Amended	\$700 million*
FY 1999-2004	\$714 million
FY 1999–2004 Amended	\$743 million*
FY 2001–2006	\$798 million
FY 2001–2006 Amended	\$826 million*
FY 2003–2008	\$880 million
FY 2003–2008 Amended	\$895 million*
FY 2005–2010	\$1.14 billion
FY 2005–2010 Amended	\$1.22 billion*
FY 2007–2012	\$1.44 billion
FY 2007–2012 Amended	\$1.65 billion*
FY 2009–2014	\$1.8 billion
FY 2009–2014 Amended	\$1.84 billion
FY 2011–2016 CIP	\$1.95 billion
*Limits set during biennial pr	ocess

by the County Council in May 2009. Of the \$139.1 million request, \$10.8 million was for one project that had received partial state funding in a prior year, \$20.2 million was for four projects that had planning approval from the state and required construction funding, and \$6.2 million was for systemic roofing and HVAC projects. The remaining \$101.9 million, the balance of the \$139.1 million request, was for 19 projects that required 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 \$139.1 million request, the FY 2011 state aid approved for MCPS was \$30.18 million, approximately \$108.9 million less than the amount requested, but approximately slightly more than the \$30 million assumed for FY 2011 in the Amended FY 2009–2014 CIP.

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

#### **Current Revenue**

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

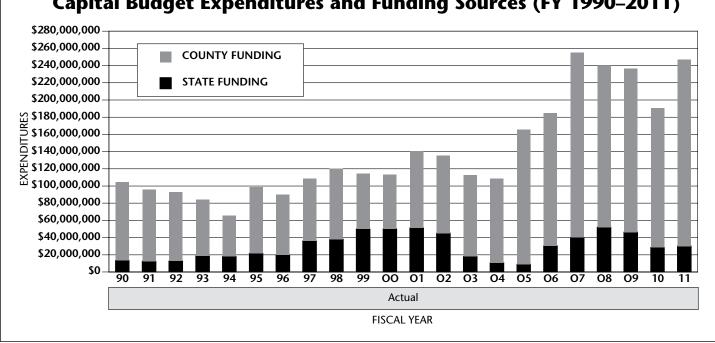
## **The Relationship Between State and Local Funding**

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

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

## **Capital Budget and Operating Budget Relationship**

The relationship between the capital and the operating budgets is a critical consideration in the overall fiscal picture for MCPS. The capital budget affects the operating budget in three ways. First, GO bond debt, required for capital projects, creates the need to fund debt service payments in the Montgomery County Government operating budget. The County Council considers this operating budget impact when it approves Spending Affordability Guidelines. Second, a portion of the capital budget request is funded through general current revenue receipts, drawing money from the same sources that fund the operating budget. Finally, decisions in the capital budget to build a new



Capital Budget Expenditures and Funding Sources (FY 1990–2011)

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 2011 Capital Budget and the FY 2011–2016 Capital Improvements Program Summary Table<sup>1</sup>

Individual Projects	Board of Education Request	County Council Adopted Action May 2010	Anticipated Completion
Bethesda-Chevy Chase Cluster		-	
Bethesda ES Addition			TBD
Chevy Chase ES Addition			TBD
North Chevy Chase ES Addition			TBD
North Chevy Chase ES Gymnasium	Request FY 2011 appropriation for planning funds.	Approved FY 2011 appropriation for planning funds.	8/12
Rock Creek Forest ES Modernization	Request FY 2011 appropriation for facility planning funds.	Approved FY 2011 appropriation for facility planning funds.	1/15
Rosemary Hills ES Addition			TBD
Somerset ES Addition	Request FY 2011 appropriation for planning and construction funds.	Approved FY 2011 appropriation for planning and construction funds.	SY10-11
Westbrook ES Addition	Request FY 2011 appropriation for planning funds.	Approved FY 2011 appropriation for planning funds.	8/13
Westbrook ES Gymnasium	Request FY 2011 appropriation for planning funds.	Approved FY 2011 appropriation for planning funds.	8/13
Winston Churchill Cluster	-		
Cabin John MS Modernization			8/11
Herbert Hoover MS Modernization			8/13
Beverly Farms ES Modernization			1/13
Potomac ES Modernization	Request FY 2013 expenditures for facility planning funds.	Approved FY 2013 expenditures for facility planning funds.	1/18
Seven Locks ES Addition/Modernization	Request FY 2011 appropriation for construction funds.	Approved FY 2011 appropriation for construction funds.	1/12
Seven Locks ES Gymnasium	Request FY 2011 appropriation for construction funds.	Approved FY 2011 appropriation for construction funds.	1/12
Wayside ES Modernization	Request FY 2012 expenditures for facility planning funds.	Approved FY 2012 expenditures for facility planning funds.	8/16
Clarksburg Cluster	·	·	
Clarksburg HS Addition	Request FY 2012 expenditures for planning funds.	Denied. Delayed expenditures for planning funds one year.	8/15
Clarksburg Cluster ES (Clarksburg Village Site #1)	Request FY 2011 appropriation for planning funds.	Denied. Delayed appropriation for planning funds one year.	8/14
Clarksburg/Damascus MS (New)	Request FY 2013 expenditures for planning funds.	Approved FY 2013 expenditures for planning funds.	8/15
Fox Chapel ES Addition			8/11

Individual Projects	Board of Education Request	County Council Adopted Action May 2010	Anticipated Completion
Damascus Cluster			
Clarksburg/Damascus MS (New)		Approved FY 2013 expenditures for planning funds.	8/15
Downcounty Consortium	- 	-	
Wheaton HS Modernization	Request FY 2011 appropriation for facility planning funds.	Approved FY 2011 appropriation for facility planning funds.	8/15 Building 8/16 Site
Eastern Middle School Modernization	Request FY 2015 expenditures for facility planning.	Approved FY 2015 expenditures for facility planning.	8/19
Arcola ES Addition	Request FY 2011 appropriation for facility planning funds.	Approved FY 2011 appropriation for facility planning funds.	TBD
Bel Pre ES Modernization	Request FY 2011 appropriation for planning funds.	Approved FY 2011 appropriation for planning funds.	8/14
Brookhaven ES Addition			8/11
Downcounty Consortium ES #29 (McKenney Hills reopening)	Request FY 2011 appropriation for construction funds.	Approved FY 2011 appropriation for construction funds.	8/12
East Silver Spring ES Addition			8/10
Georgian Forest ES Addition	Request FY 2011 appropriation for planning funds.	Approved FY 2011 appropriation for planning funds.	8/13
Glenallan ES Modernization			8/13
Harmony Hills ES Addition			1/12
Highland View ES Addition			TBD
Montgomery Knolls ES Gymnasium			1/12
Montgomery Knolls ES Addition			1/12
Oakland Terrace ES (DCC #29 ES— Reopening of McKenney Hills ES)	Request FY 2011 appropriation for construction funds.	Approved FY 2011 appropriation for construction funds.	8/12
Rock View ES Addition			8/11
Takoma Park ES Addition			8/10
Viers Mill ES Addition	Request FY 2011 appropriation for planning funds.	Approved FY 2011 appropriation for planning funds.	8/13
Weller Road ES Modernization			8/13
Wheaton Woods ES Modernization	Request FY 2012 expenditures for facility planning funds.	Approved FY 2012 expenditures for facility planning funds.	8/16
Woodlin ES (DCC #29 ES—Reopening of McKenney Hills)	Request FY 2011 appropriation for construction funds.	Approved FY 2011 appropriation for construction funds.	8/12

Individual Projects	Board of Education Request	County Council Adopted Action May 2010	Anticipated Completion
Gaithersburg Cluster			
Gaithersburg HS Modernization/ Replacement			Build. 8/13 Site 8/14
Vashington Grove ES Addition			1/10
Walter Johnson Cluster			
Walter Johnson HS Modernization (Final Phase)			Build.12/09 Site 8/10
Tilden MS Modernization	Request FY 2013 expenditures for facility planning funds.	Approved FY 2013 expenditures for facility planning funds.	8/17
armland ES Modernization	Request FY 2011 appropriation for balance of construction funds.	Approved FY 2011 appropriation for balance of construction funds.	8/11
Garrett Park ES Modernization	Request FY 2011 appropriation for construction funds.	Approved FY 2011 appropriation for construction funds.	1/12
Garrett Park ES Gymnasium	Request FY 2011 appropriation for construction funds.	Approved FY 2011 appropriation for construction funds.	1/12
uxmanor ES Modernization	Request FY 2013 expenditures for facility planning funds.	Approved FY 2013 expenditures for facility planning funds.	1/18
Wyngate ES Addition	Request FY 2011 appropriation for planning funds.	Approved FY 2011 appropriation for planning funds.	8/13
Col. Zadok Magruder Cluster		· · · · · · · · · · · · · · · · · · ·	
Redland MS Interior Modifications			8/11
Candlewood ES Modernization	Request FY 2011 appropriation for facility planning funds.	Approved FY 2011 appropriation for facility planning funds.	1/15
Flower Hill ES Addition	Request FY 2011 appropriation for facility planning funds.	Approved FY 2011 appropriation for facility planning funds.	TBD
Richard Montgomery Cluster			
Beall ES Addition	Request FY 2011 appropriation for facility planning funds.	Approved FY 2011 appropriation for facility planning funds.	TBD
Richard Montgomery Cluster S Solution		Approved expenditures in the outyears of the CIP to address overutilization in the cluster elementary schools under the Growth Policy.	TBD
Ritchie Park ES Addition			TBD
winbrook ES Addition	Request FY 2011 appropriation for facility planning funds.	Approved FY 2011 appropriation for facility planning funds.	TBD
Northeast Consortium	·	• 	
Paint Branch HS Modernization/Replacement	Request FY 2011 appropriation for balance of construction funds.	Approved FY 2011 appropriation for balance of construction funds.	Building 8/1. Site 8/13
Villiam Farquhar MS Aodernization	Request FY 2011 appropriation for facility planning funds.	Approved FY 2011 appropriation for facility planning funds.	8/15
Cannon Road ES Modernization	Request FY 2011 appropriation for construction funds.	Approved FY 2011 appropriation for construction funds.	1/12
Cannon Road ES Gymnasium	Request FY 2011 appropriation for construction funds.	Approved FY 2011 appropriation for construction funds.	1/12
	he adopted FY 2011-2016 CIP Blank indicat		

Individual Projects	Board of Education Request	County Council Adopted Action May 2010	Anticipated Completion
Cresthaven ES Modernization			8/10
Cresthaven ES Gymnasium			8/10
Fairland ES Addition			8/11
Jackson Road ES Addition			8/11
Sherwood ES Addition			8/10
Northwest Cluster	1		L
Darnestown ES Addition	Request FY 2011 appropriation for planning funds.	Approved FY 2011 appropriation for planning funds.	8/13
Germantown ES Rebuild	Request FY 2011 appropriation for facility planning funds.	Approved FY 2011 appropriation for facility planning funds.	TBD
Great Seneca Creek ES Addition	Request FY 2011 appropriation for facility planning funds.	Approved FY 2011 appropriation for facility planning funds.	TBD
Poolesville Cluster			
Quince Orchard Cluster			
Ridgeview MS Improvements	Request FY 2011 appropriation for construction funds.	Approved FY 2011 appropriation for construction funds.	8/12
Brown Station ES Modernization	Request FY 2012 expenditures for facility planning funds.	Approved FY 2012 expenditures for facility planning funds.	8/16
Rockville Cluster			
Maryvale ES Modernization	Request FY 2013 expenditures for facility planning funds.	Approved FY 2013 expenditures for facility planning funds.	1/18
Seneca Valley Cluster			
Seneca Valley HS Modernization	Request FY 2012 expenditures for facility planning funds.	Approved FY 2012 expenditures for facility planning funds.	Building 8/16 Site 8/17
Waters Landing ES Addition	Request FY 2011 appropriation for planning funds.	Denied. Delayed appropriation for planning funds one year.	8/14
Sherwood Cluster			
William Farquhar MS Modernization	Request FY 2011 appropriation for facility planning funds.	Approved FY 2011 appropriation for facility planning funds.	8/15
Sherwood ES Addition			8/10
Watkins Mill Cluster			
Whetstone ES Addition			8/11
<sup>1</sup> Deld indicates a new project for t	the adopted FY 2011-2016 CIPBlank indica	tes up about a the annual project	1

Board of Education Request	County Council Adopted Action May 2010	Anticipated Completion
Request FY 2011 appropriation for facility planning funds.	Approved FY 2011 appropriation for facility planning funds.	TBD
Request FY 2011 appropriation for planning funds.	Approved FY 2011 appropriation for planning funds.	8/13
		8/10
		8/10
Request FY 2011 appropriation for facility planning funds.	Approved FY 2011 appropriation for facility planning funds.	TBD
Request FY 2014 expenditures for facility planning funds.	Approved FY 2014 expenditures for facility planning funds.	Building 8/18 Site 8/19
		8/11
Request FY 2011 appropriation for planning funds.	Approved FY 2011 appropriation for planning funds.	8/12
		TBD
	Request FY 2011 appropriation for facility planning funds.         Request FY 2011 appropriation for planning funds.         Request FY 2011 appropriation for facility planning funds.         Request FY 2011 appropriation for facility planning funds.         Request FY 2014 expenditures for facility planning funds.         Request FY 2014 expenditures for facility planning funds.         Request FY 2011 appropriation for planning funds.	Board of Education Request       Approved FY 2011 appropriation for facility planning funds.         Request FY 2011 appropriation for planning funds.       Approved FY 2011 appropriation for planning funds.         Request FY 2011 appropriation for planning funds.       Approved FY 2011 appropriation for planning funds.         Request FY 2011 appropriation for facility planning funds.       Approved FY 2011 appropriation for planning funds.         Request FY 2011 appropriation for facility planning funds.       Approved FY 2011 appropriation for facility planning funds.         Request FY 2014 expenditures for facility planning funds.       Approved FY 2014 expenditures for facility planning funds.         Request FY 2014 expenditures for facility planning funds.       Approved FY 2014 expenditures for facility planning funds.         Request FY 2011 appropriation for planning       Approved FY 2014 expenditures for facility planning funds.         Request FY 2011 appropriation for planning       Approved FY 2011 appropriation for facility planning funds.

#### County Council Adopted FY 2011 Capital Budget and the FY 2011–2016 Capital Improvements Program Summary Table for Countywide Projects<sup>1</sup>

	Summary Table for Countyw	nue Projects	
Countywide Projects	Board of Education Request	County Council Adopted Action May 2010	Anticipated Completion Date
ADA Compliance	Request FY 2011 appropriation to increase level of funding for this project.	Approved FY 2011 appropriation to increase level of funding for this project.	Ongoing
Asbestos Abatement and Hazardous Materials Remediation	Request FY 2011 appropriation to increase level of funding for this project.	Approved FY 2011 appropriation to increase level of funding for this project.	Ongoing
Building Modifications and Program Improvements	Request FY 2012 expenditures to continue this project.	Denied. Approved FY 2012 expenditures, but removed expenditures in FYs 2013–2016	Ongoing
Clarksburg Depot Expansion	Request FY 2016 expenditures for planning funds.	Approved FY 2016 expenditures for planning funds.	TBD
Current Replacements/Modernizations	Request FY 2011 appropriation for planning and construction funds for scheduled elementary, middle, and high school modernization projects.	Approved FY 2011 appropriation for planning and construction funds for scheduled elementary, middle, and high school modernization projects.	Ongoing
Design, Engineering, & Construction	Request FY 2011 appropriation to increase level of funding for this project.	Denied. Reduced FY 2011 appropriation and outyear expenditures to remove COLAs and step increases from this project.	Ongoing
Energy Conservation	Request FY 2011 appropriation to increase level of funding for this project.	Approved FY 2011 appropriation to increase level of funding for this project.	Ongoing
Facility Planning	Request FY 2011 appropriation for feasibility studies for scheduled modernizations, proposed additions, and to conduct FACT assessments for schools identified for future modernization.	Denied. Approved FY 2011 appropriation as requested, but reduced expenditures in FYs 2013–2016.	Ongoing
Fire Safety Code Upgrades	Request FY 2011 appropriation to increase level of funding for this project.	Approved FY 2011 appropriation to increase level of funding for this project.	Ongoing
Future Replacements/Modernization			Ongoing
HVAC Replacement	Request FY 2011 appropriation to increase level of funding for this project.	Denied. Approved FY 2011 appropriation as requested, but reduced expenditures in FYs 2012-2016 for this project.	Ongoing
Improved (SAFE) Access to Schools	Request FY 2011 appropriation to continue this level of effort project.	Approved FY 2011 appropriation to continue this level of effort project.	Ongoing
Indoor Air Quality Improvements	Request FY 2011 appropriation to increase level of funding for this project.	Denied. Approved FY 2011 appropriation as requested, but reduced expenditures in FYs 2012–2016 for this project.	Ongoing
Planned Life Cycle Asset Replacement (PLAR)	Request FY 2011 appropriation to increase level of funding for this project.	Denied. Approved FY 2011 appropriation as requested, but reduced expenditures in FYs 2012–2016 for this project.	Ongoing
Rehab./Reno. of Closed Schools (RROCS)	Request FY 2011 appropriation for construction funds for the Downcounty Consortium ES #29 and Request FY 2016 expenditures for the reopening of Broome JHS and Woodward HS as holding facilities.	Approved FY 2011 appropriation for construction funds for the Downcounty Consortium ES #29 and FY 2016 expenditures for the reopening of Broome JHS and Woodward HS as holding facilities.	Ongoing
Relocatable Classrooms	Request FY 2011 appropriation for relocatable classrooms to address capacity needs at schools throughout the county.	Approved FY 2010 supplemental appropriation of \$6.75 million for this project and approved an FY 2011 reduction of \$3.0 million to shift funds to the operating budget.	Ongoing
Restroom Renovations	Request FY 2011 appropriation for planning and construction funds for schools identified in the second round of assessments for this project.	Approved FY 2011 appropriation for planning and construction funds for schools identified in the second round of assessments for this project.	Ongoing
Roof Replacement	Request FY 2011 appropriation to increase level of funding for this project.	Approved FY 2011 appropriation to increase level of funding for this project.	Ongoing
School Gymnasiums	Request FY 2011 appropriation for planning and construction funds for the remaining schools scheduled for the elementary school gymnasium project.	Approved FY 2011 appropriation for planning and construction funds for the remaining schools scheduled for the elementary school gymnasium project.	8/13
School Security Systems	Request FY 2011 appropriation to continue this level of effort project.	Approved FY 2011 appropriation to continue this level of effort project.	Ongoing
Shady Grove Depot Replacement	Request FY 2016 expenditures for planning funds.	Approved FY 2016 expenditures for planning funds.	TBD
Stormwater Discharge and Water Quality Management	Request FY 2011 appropriation to continue this project.	Approved FY 2011 appropriation to continue this project.	Ongoing
Technology Modernization	Request FY 2011 appropriation to continue this project.	Denied. Reduced the FY 2011 appropriation to by \$1.011 million for this project.	Ongoing
Bold indicates a new project for the FY 2011-2016 CIP. B	lank indicates no change to the approved project.		

#### County Council Adopted FY 2011 Capital Budget and the FY 2011–2016 Capital Improvements Program (figures in thousands)

Face Chapel E 3 Addition         -4.791         7.205         4.240         2.400         2.400         2.400         2.400         2.400         2.400         2.400         2.400         2.400         2.400         2.400         2.400         2.400         2.400         2.400         2.400         2.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.400         7.		1	(fi	gures in t	housands)							
Initiation Book Projects         Image of the standing of the												
Branel protects1,1701,2801,7919107,9109107,9109107,9109107,9109107,9109107,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,9109207,910920920920920920920 <th></th> <th>Approp.</th> <th>Total</th> <th>FY2009</th> <th>FY2010</th> <th>Six-Years</th> <th>FY 2011</th> <th>FY 2012</th> <th>FY 2013</th> <th>FY 2014</th> <th>FY 2015</th> <th>FY 2016</th>		Approp.	Total	FY2009	FY2010	Six-Years	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
Brandbown         S.Adlition         C.7.99         Yam         Z.2966         T.2015         T.2015 <tht.2015< th=""> <tht.2015< th="">         T.201</tht.2015<></tht.2015<>												
Clarksburg Visuage State P1 Carksburg Visuage State P1 Carksburg Visuage State P1 East Silver State P1 East P1	-	1,170		201	2 (02	-			4,894	6,705		
Clarksburg         T2 015         Part of training traning training training traning training training tra				391	2,403		3,634					
Clarksburg Damascus MS (New)         44.348         -         44.348         -         1.30         1.30         1.218         17.461           Eax Silver Syning IS Addition         -500         11.708         4.733         5.587         4.781         5.331         4.781         5.787         4.781         5.331         4.781         5.787         4.781         5.331         4.781         5.787         4.781         5.787         4.781         5.787         4.781         5.787         4.781         5.787         4.781         5.787         4.781         5.787         4.781         5.787         4.781         5.787         4.787         4.787         4.787         4.787         4.787         4.787         4.787         4.787         4.787         4.787         4.787         4.787         4.787         4.787         4.787         4.787         4.787         4.787         4.787         4.787         4.787         4.787         4.787         4.787         4.787         4.788         4.784         4.784         4.784         4.784         4.784         4.784         4.784         4.784         4.784         4.784         4.784         4.784         4.784         4.784         4.784         4.784         4.784         4.784 <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td>/84</td> <td></td> <td></td> <td></td> <td></td>						-		/84				
Damestorn IS Addition         922         11,100         466         2,022         4,069         4,543           Earliver Spring FX Addition         -77         7,205         5,350         2,587         4,288         3,535         1,146         5,62         -         4,699         4,543           Failward EX Addition         -77         7,205         5,287         4,248         3,535         1,246         5,227         4,248         1,248         5,227         4,249         1,208         -         4,258         1,224         4,248         1,208         1,204         -         -         1,204         -         -         1,248         2,328         1,204         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -	-										-	
Lar. Sher Spring ES Addition         -500         11.788         4.933         3.650         3.215         1.436         1.436           Fox Chapel ES Addition         -4.791         7.205         321         3.215         1.436         5.436           Fox Chapel ES Addition         -4.791         7.205         321         3.215         1.436         5.426           Georgian Forset ES Addition         -7.207         320         0.207         4.930         3.071         5.080         5.080         4.09         4.288         3.226         4.329         4.339         4.208         3.726         4.208         3.726         4.208         3.726         5.000         6.651         -         355         1.84         1.788         2.624           Montgomery Knoils ES Addition         -1.845         9.218         1.717         5.941         4.741         4.716         4.541         4.741         4.716         5.55         1.329         4.545         3.333         2.127         5.000         5.000         5.000         5.000         5.000         5.000         5.000         5.000         5.000         5.000         5.000         5.000         5.000         5.000         5.000         5.000         5.000         5.000											12,138	17,464
Fairbard ES Addition         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -		932				-	466	2,022	4,069	4,543		
Des Chapel ES Addition         -1,791         7,205         421         2,404         4,380         4,018         532         1         1           Georgian Forext ES Addition         -2,100         7,249         220         1,500         4,208         3,202         4,350         4,208         3,202         4,350           Indexon Finite SAddition         -1,845         9,191         333         4,000         4,338         2,206         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,216         1,216         1,204         1,216         1,216         1,204         1,216         1,216         1,204         1,216         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204         1,204 <td>East Silver Spring ES Addition</td> <td>-500</td> <td>11,798</td> <td>4,933</td> <td>3,650</td> <td>3,215</td> <td>3,215</td> <td></td> <td></td> <td></td> <td></td> <td></td>	East Silver Spring ES Addition	-500	11,798	4,933	3,650	3,215	3,215					
William S. Chibs, pr. ES (Clarkshorg ES 48)         Image of the standing of t	Fairland ES Addition		7,729	353	2,587	4,789	3,353	1,436				
Georgian Forest ES Addition         897         0.020         7.49         7.89         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.8924         7.893         7.893         7.893         7.893         7.893         7.893         7.893         7.893         7.893         7.893         7.893         7.893         7.893         7.893         7.893         7.893         7.893         7.893         7.893         7.893         7.893         7.893         7.893         7.893         7.893         7.893         7.893         7.893         7.893 <th< td=""><td>Fox Chapel ES Addition</td><td>-4,791</td><td>7,205</td><td>421</td><td>2,404</td><td>4,380</td><td>4,018</td><td>362</td><td></td><td></td><td></td><td></td></th<>	Fox Chapel ES Addition	-4,791	7,205	421	2,404	4,380	4,018	362				
Harmony Hills EX Addition         -2.100         -7.49         270         1.500         5.97         2.447         2.38         1.204           Richard Montgomery Cluster EX Solution         -1.845         9.19         533         4.000         6.651         6.66         1.860         2.047         2.385         1.884         1.263         3.66         4.818         2.064         2.047         2.048         1.263         3.61         4.818         2.061         2.047         2.048         1.263         3.61         4.818         2.047         2.048         1.263         3.61         4.818         2.047         2.048         1.264         2.047         2.048         1.264         2.047         2.048         1.264         2.047         2.048         1.264         2.047         2.048         2.047         2.048         2.047         2.048         2.047         2.048         2.047         2.048         2.047         2.048         2.040         1.055         0.000         1.056         1.056         1.056         1.056         1.056         1.056         1.056         1.056         1.056         1.056         1.056         1.056         1.056         1.056         1.056         1.056         1.056         1.056         1.056<	William B. Gibbs, Jr. ES (Clarksburg ES #8)		24,401	18,930	3,071	2,400	2,400					
jackson boad ES Addition         -1,845         9,191         333         4,000         4,888         2,968         1,870         355         1,884         1,785         2,624           Montgomery fundle ES Addition         -258         1,125         316         2,333         8,584         4,046         2,491         2,447         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4<	Georgian Forest ES Addition	897	10,620			10,620	449	1,888	3,924	4,359		
Richard Montgomery Cluster ES Solution         1         1         1         6         6631         2         355         1,884         1,788         2,624           Northwood HS Ropening         2,817         316         2,325         8,584         4,746         4,716         4,716         4,716         4,716         4,716         4,716         4,716         4,716         4,716         4,717         1,775         944         4,717         1,775         944         4,723         3,727         3,727         3,727         1,725         5,585         3,524         4,632         3,700         5,855         1,724         4,692         3,716         1,330         1,366         5,864         1,728         4,692         4,720         4,707         1,370         4,992         4,738         1,757         5,858         1,324         1,757         7,810         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800<	Harmony Hills ES Addition	-2,100	7,749	270	1,500	5,979	2,467	2,308	1,204			
Richard Montgomery Cluster ES Solution         1         1         1         6         6631         2         355         1,884         1,788         2,624           Northwood HS Ropening         2,817         316         2,325         8,584         4,746         4,716         4,716         4,716         4,716         4,716         4,716         4,716         4,716         4,716         4,717         1,775         944         4,717         1,775         944         4,723         3,727         3,727         3,727         1,725         5,585         3,524         4,632         3,700         5,855         1,724         4,692         3,716         1,330         1,366         5,864         1,728         4,692         4,720         4,707         1,370         4,992         4,738         1,757         5,858         1,324         1,757         7,810         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800         1,800<		-1,845	9,191	353	4,000			1,870	·			
Montgomery Kinolis LS Addition         -238         11,253         31.6         2,333         8,384         4,046         2,497         2,497           Poleswill HS Magnet Improvements         6,263         6,443         1,75         944         944         944           Poleswill HS Magnet Improvements         6,263         6,443         1,75         944         944         944           Ridgeview MS Interior Modifications         5,658         3,333         1,364         5,527         3,313         1,196           Sever Lock IS Addition         1,552         12,942         12,290         4,652         3,000         -         -         -         -           Sever Lock IS Addition         4,977         2,207         2,470         2,470         2,470         2,470         4,092         4,738         2,546         4,847         2,546         4,847         2,546         4,847         2,546         4,847         2,546         4,847         2,546         4,847         4,844         4,844         4,844         4,844         4,844         4,844         4,844         4,844         4,844         4,844         4,844         4,844         4,844         4,844         4,844         4,000         7,000         1,200         <	-					-	,	,	355	1.884	1.788	2.624
Northwood HS Reopening         42,808         37,511         1,081         4,216         4,216         4,216         4,216         4,216         4,216         4,216         4,216         4,216         4,216         4,216         4,216         4,216         4,216         4,216         4,216         4,216         4,216         4,217         5,58         3,532         3,217         5,527         4,331         1,196         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -		-258	11 253	316	2 353	-	4 046	2 491		.,	.,	_,
PoclesNing         B         5,62         6,43         1,175         944         944         0         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         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> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td>2,</td> <td>2,017</td> <td></td> <td></td> <td></td>						-		2,	2,017			
Rediand Sinterior Modifications       1       1       4,334       4,544       4,646       4,666       2,000						-						
Ridgever MS Interior Modifications is 5,658 13,52 4,694 3,72 5,658 3,533 2,125	•			-				2 000				
Bock Vew IS Addition         7.235         7.370         1.977         1.446         5.527         4.331         1.196         Image: Construction           Sherwood ES Addition         1.954         2.2,08         1.793         552         19.942         12.290         4.652         3,000         Image: Construction         5.527         2.470         2.470         2.470         2.470         2.470         2.470         2.470         2.470         2.470         2.470         2.470         3.52         4.941         1.780         4.922         4.331         1.745         4.738         3.000         1.516         1.516         1.580         1.717         477         4.870         4.992         4.738         4.484         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884         4.884		5 6 5 9										
Seven Lock IS Add/Mod. 19.529 22,287 1,793 552 19.942 12,200 4,652 3,000 7.477 4.884 7.570 5.000 4.500 7.470 7.477 5.000 7.477 5.000 7.470 7.477 5.000 7.470 7.477 5.000 7.470 7.477 7.1870 4.092 4.738 7.472 7.477 7.1870 4.092 4.738 7.474 4.844 7.400 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.000 7.0				-								
Sherwood E X addition         -2,500         4,947         270         2,707         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470         2,470 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>2 000</td> <td></td> <td></td> <td></td>									2 000			
Somerset Es Addition         1,516         1,516         1,516         1,516         1,516         1,516         1,380         136         Image and the standing and the stan								4,652	3,000			
Takom Park ES Addition         -4,000         11,592         11,577         25         11,177         477         1,870         4,992         4,738         2,526           Viers Mill ES Addition         994         11,805         11,177         1,870         4,971         1,870         4,992         4,738         2,546         1,526         4,248         2,546           Westbrock ES Addition         994         17,633         3122         2,085         5,257         2,877         2,779         4,774         4,884         2,546           Commyvide ES Addition         878         10,230         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,201         1,201         1,201         1,201         1,201         1,201         1,201         1,201				270	2,207	-						
Viers Mill ES Addition       1933       11,177       11,177       1870       4,092       4,887       2,546         Westbrook ES Addition       994       11,805       312       2,085       5,236       2,237       4,784       4,884         Winetstone ES Addition       .919       7,633       312       2,085       5,236       2,877       2,379       4,784       4,884         Winetstone ES Addition       .919       7,633       312       2,085       5,236       2,877       4,784       4,884         ADA Compliance:MCPS       2,000       12,158       3,090       1,068       8,000       2,000       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,201       <						1,516	1,380	136				
Wates Landing ES Addition         8.827         8.827         1.805         497         1.526         4.937         2.546           Westbrook ES Addition         994         11,805         312         2.085         5.236         2.837         2.379         -           Wyngate ES Addition         878         10.230         439         1.475         4.202         4.044         4.884         -         -         -         -         -         -         -         -         -         -         -         4.02         4.004         1.020         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200         1.200				11,567	25							
Weistone K5 Addition         994         11,80         11,80         997         1,80         2,373         472         4,884         Veisione K3           Wheistone ES Addition         878         10,230         3,090         1,686         8,000         2,000         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         <		953				,	477					
Whetstone ES Addition       -919       7,633       312       2,085       5,236       2,857       2,379       4,04         Wyngate ES Addition       878       10,230       439       1,475       4,272       4,044         DAD Compliance: MCPS       2,000       12,158       3,090       1,068       8,000       2,000       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,201       1,200       1,200       1,201       1,200       1,201       1,200       1,201       1,200       1,201       1,200       1,201       1,200       1,201       1,200       1,201       1,200       1,201       1,200       1,201       1,200       1,201       1,200       1,201       1,200       1,201       1,200       1,201       1,200       1,201       1,200       1,201       1,200       1,201       1,200       1,201       1,200       1,201       1,200       1,201       1,200       1,201       1,200       1,201       1,201       1,200       1,201       1,200       1,201       1,201       1,201       1,201       1,201       1,201       1,201       1,201       1,201       1,201       1,201       1,201       1,201       1,201       1,201<	5					-					2,546	
Wyngate IS Addition         878         10,230         4.39         1.475         4.272         4.04         Control (Control (Contro) (Contro) (Control (Control (Control (Contro) (Control (Contro	Westbrook ES Addition	994	11,805			11,805	497	1,680	4,744	4,884		
Countywide Projects         2,000         12,158         3,090         1,068         8,000         2,000         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200         1,200 </td <td>Whetstone ES Addition</td> <td>-919</td> <td>7,633</td> <td>312</td> <td>2,085</td> <td>5,236</td> <td>2,857</td> <td>2,379</td> <td></td> <td></td> <td></td> <td></td>	Whetstone ES Addition	-919	7,633	312	2,085	5,236	2,857	2,379				
ADA Compliance: MCPS       2,000       2,000       1,145       3,090       1,008       8,000       2,000       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200       1,200	Wyngate ES Addition	878	10,230			10,230	439	1,475	4,272	4,044		
Abestos Abatement       1,145       10,940       3,029       1,041       6,870       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145       1,145 </td <td>Countywide Projects</td> <td></td>	Countywide Projects											
Building Modifications and Program Improvements         1         5,384         4,384         4,000         7,000         5,000         2,000         2,046           Clarksburg Depot Expansion         49,281         612,798         91,698         113,463         134,785         142,188         96,437         34,227           Design, Engineering & Construction         4,800         45,775         12,475         4,500         28,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         6,846         6,546         6,546	ADA Compliance: MCPS	2,000	12,158	3,090	1,068	8,000	2,000	1,200	1,200	1,200	1,200	1,200
Clarksburg Depot Expansion         49,281         61,2798         2,046         2,046         2,046         2,046           Current Replacement/Modernizations         49,281         61,2798         91,698         113,463         134,785         142,188         96,347         34,227           Design, Enginening K Construction         4,600         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,800         4,801         1,817         817         817         817         817         817         817         817         817         817         817         817         817         817         817         817         817         817         817         817         817         817         817         817         817         817         817         817         817         817         817         817 <td< td=""><td>Asbestos Abatement</td><td>1,145</td><td>10,940</td><td>3,029</td><td>1,041</td><td>6,870</td><td>1,145</td><td>1,145</td><td>1,145</td><td>1,145</td><td>1,145</td><td>1,145</td></td<>	Asbestos Abatement	1,145	10,940	3,029	1,041	6,870	1,145	1,145	1,145	1,145	1,145	1,145
Current Replacement/Modernizations       49,281       612,798       91,698       113,463       134,785       142,188       96,437       34,227         Design, Engineering & Construction       4,800       4,5775       12,475       4,500       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       8,800       6,113       18,517       10,010       10,00       1,100       10,100       10,100       11,100       10,100       1,000       1,200       1,200       1,200       1,200       1,407       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497 </td <td>Building Modifications and Program Improvements</td> <td></td> <td>15,384</td> <td>4,384</td> <td>4,000</td> <td>7,000</td> <td>5,000</td> <td>2,000</td> <td></td> <td></td> <td></td> <td></td>	Building Modifications and Program Improvements		15,384	4,384	4,000	7,000	5,000	2,000				
Design, Engineering & Construction       4,800       45,775       12,475       4,500       28,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800       4,800 <td>Clarksburg Depot Expansion</td> <td></td> <td>2,046</td> <td></td> <td></td> <td>2,046</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>2,046</td>	Clarksburg Depot Expansion		2,046			2,046						2,046
Energy Conservation: MCPS       2,057       19,898       5,686       1,870       12,342       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       3,05       3,00       2,057       2,057       2,057       3,057       2,057       3,057       2,057       3,057       2,057       3,057       4,899         Fire Safety Upgrades       81,513       10,100       6,000       1,000       1,007       1,097       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497<	Current Replacement/Modernizations	49,281	612,798			612,798	91,698	113,463	134,785	142,188	96,437	34,227
Energy Conservation: MCPS       2,057       19,898       5,686       1,870       12,342       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       2,057       3,05       3,00       2,057       2,057       2,057       3,057       2,057       3,057       2,057       3,057       2,057       3,057       4,899         Fire Safety Upgrades       81,513       10,100       6,000       1,000       1,007       1,097       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497<	Design, Engineering & Construction	4,800	45,775	12,475	4,500	28,800	4,800	4,800	4,800	4,800	4,800	4,800
Facility Planning: MCPS       2,000       8,037       2,557       540       4,940       2,000       1,100       795       395       370       280         Fire Safety Upgrades       817       8,477       2,832       7.43       4,902       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       817       818       914       4147       1474       4741       4741       4741       4741       4741       4741       4741       4741       4741       4741       4741       4741       4741       4741       4741       4741       4741       4741       4741		2,057		5,686	1,870	12,342	2,057	2,057	2,057	2,057	2,057	2,057
Fire Safety Upgrades       817       8,477       2,832       743       4,902       817       817       817       817       817         Future Replacement/Modernizations       81,513       6       60       1,185       2,714       32,715       44,899         HVAC (Mechanical Systems) Replacement       15,000       6,820       10,180       10,000       49,640       15,000       8,480       6,540       6,540       6,540         Improved (Safe) Access to Schools       1,200       6,237       2,637       1,200       9,709       2,088       1,694       1,497       1,497       1,497         Planned Life Cycle Asset Replacement (PLAR)       6,613       55,113       18,575       6,166       3,515       8,808       6,468       5,215       4,741       4,741       4,741         Rehabilitation/Renovation of Closed Schools (RROCS)       28,560       39,157       4,811       9,24       6,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       3,624		2.000	8.037	2.557	540	4,940	2.000	1,100	795	395	370	280
Future Replacements/Modernizations       81,513       0       0       1,185       2,714       32,715       44,899         HVAC (Mechanical Systems) Replacement       15,000       69,820       10,180       10,000       49,640       15,000       8,480       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,540       6,441       4,741       4,741       4,741       4,741       4,741       4,741       4,741       4,741       4,741       4,741       4,741       4,741       4,741       4,741       4,741       4,741       4,741       4,741       4,741       4,741       4,741       4,741       4,741       4,741       4,741       4,741       4,						-						
HVAC (Mechanical Systems) Replacement       15,000       69,820       10,180       10,000       49,640       15,000       8,480       6,540       6,540       6,540         Improved (Safe) Access to Schools       1,200       6,237       2,637       1,200       2,080       1,200       1,200       1,200       1,200       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497 <t< td=""><td>· · · · · · · · · · · · · · · · · · ·</td><td></td><td></td><td></td><td></td><td></td><td></td><td>0</td><td>1.185</td><td>2.714</td><td>32,715</td><td>44.899</td></t<>	· · · · · · · · · · · · · · · · · · ·							0	1.185	2.714	32,715	44.899
Improved (Safe) Access to Schools         1,200         6,237         2,637         1,200         2,400         1,200         1,200         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,497         1,407         1,500		15 000		10 180	10 000	-	-					
Indoor Air Quality Improvements       2,088       20,379       9,309       1,300       9,770       2,088       1,694       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497       1,497				-					0,510	0,510	0,510	0,510
Planned Life Cycle Asset Replacement (PLAR)       6,163       55,113       18,575       6,196       30,342       6,163       5,215       4,741       4,741       4,741         Rehabilitation/Renovation of Closed Schools (RROCS)       28,560       39,157       8,680       12,226       9,502       6627       7,522         Relocatable Classrooms       -3,000       30,811       12,736       4,125       13,950       3,750       2,200       2,000       2,000       2,000       2,000       2,000       2,000       2,000       2,000       2,000       2,000       2,000       2,000       2,000       2,000       2,000       2,000       2,000       2,000       2,000       2,000       2,000       2,000       1,000       1,000       3,755       4,811       924       6,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,500       1,500       1,500       50.0       500       500       500       500       500       500       500       500       500       500       500       500       500       500       500       500       500       500       500       500       500       500       500       500       500 <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td></td> <td></td> <td>1 /07</td> <td>1 / 07</td> <td>1 /07</td> <td>1 /07</td>						0			1 /07	1 / 07	1 /07	1 /07
Rehabilitation/Renovation of Closed Schools (RROCS)         28,560         39,157         39,157         8,680         12,826         9,502         627         7,522           Relocatable Classrooms         -3,000         30,811         12,736         4,125         13,950         3,750         2,200         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         2,000         1,000         1,000         1,000         1,000         1,000         1,000         1,000         1,000         1,000         1,000         1,000         1,000         1,000         1,000         1,000         1,500         1,500         1,500         1,500         1,500         1,500         1,500         1,500         1,500         1,500         1,500         1,500         1,500         1,500         1,500         1,500         1,500         1,500         1,500         1,500         1,500         1,500         1,500         1,500         1,5												
Relocatable Classrooms       -3,000       30,811       12,736       4,125       13,950       3,750       2,200       2,000       2,000       2,000       2,000       2,000       2,000       2,000       2,000       2,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,500       1,500       1,500       500       500       500       500       500       500       500       500       500       500       500       500       500       500       500       1,500       1,500       1,500       1,500       1,500       500       500       500       500       500       500       500       500       500       500       500       500       500       500       500       500       500				10,373	0,190					4,741		
Restroom Renovations       1,000       11,735       4,811       924       6,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000       1,000<				12 77 4	4 1 2 5	-				2 000		
Roof Replacement: MCPS         6,468         55,792         11,104         5,880         38,808         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,468         6,			30,811	12,/36	4,125	13,950	3,/50					
School Gymnasiums         6,825         39,102         24,957         2,820         11,325         6,825         4,500         Indexter the state of the stat		1 000	11 775	4 0 1 1	0.2.4	6 0 0 0	1 000		1,000	1,000	1.000	1,000
School Security Systems       1,500       11,750       3,250       1,500       7,000       1,500       1,500       1,500       500       500         Shady Grove Depot Replacement       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,624       3,62				-					6.460	< 1 CO		6 4 6 0
Shady Grove Depot Replacement         3,624         3,624         3,624         6,472         1,700         3,624         6,472         1,700         1,000         3,772         704         604         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616         616	Roof Replacement: MCPS	6,468	55,792	11,104	5,880	38,808	6,468	6,468	6,468	6,468		6,468
Stormwater Discharge and Water Quality Management Technology Modernization       704       6,472       1,700       1,000       3,772       704       604       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616       616 <t< td=""><td>Roof Replacement: MCPS School Gymnasiums</td><td>6,468 6,825</td><td>55,792 39,102</td><td>11,104 24,957</td><td>5,880 2,820</td><td>38,808 11,325</td><td>6,468 6,825</td><td>6,468 4,500</td><td></td><td></td><td>6,468</td><td></td></t<>	Roof Replacement: MCPS School Gymnasiums	6,468 6,825	55,792 39,102	11,104 24,957	5,880 2,820	38,808 11,325	6,468 6,825	6,468 4,500			6,468	
Technology Modernization       18,878       219,778       60,407       18,897       140,474       18,878       21,201       21,847       25,313       26,393       26,842         Total Adopted CIP       162,365       1,777,501       285,886       105,669       1,385,946       247,474       227,968       240,920       268,576       223,264       177,744         Bold indicates new project to the adopted FY2011-2016 CIP       Thru       Remaining       Total       FY 2010       Six-Years       FY 2011       FY 2012       FY 2013       FY 2014       FY 2015       FY 2016         Bonds       953,350       70,533       40,193       842,624       186,483       155,642       147,986       165,957       116,806       69,750         Federal Aid       7,327       1,800       5,527       3,500       2,027       70       16,806       69,750         State Aid       326,363       67,794       28,386       230,183       30,183       40,000       40,000       40,000       40,000         Current Revenue       175,204       45,262       10,190       119,752       6,316       4,781       24,107       27,313       28,393       28,842         General       175,204       45,262       <	Roof Replacement: MCPS School Gymnasiums School Security Systems	6,468 6,825	55,792 39,102 11,750	11,104 24,957	5,880 2,820	38,808 11,325 7,000	6,468 6,825	6,468 4,500			6,468	500
Total Adopted CIP       162,363       1,777,501       285,886       105,669       1,385,946       247,474       227,96       240,920       28,676       23,246       177,744         Boildicates new project to the adopted FY2011-2016 CIP         Funding Sources       Total       Thru       Remaining       Total       FY 2010       FY 2011       FY 2012       FY 2013       FY 2014       FY 2015       FY 2015       FY 2016       FY 2015	Roof Replacement: MCPS School Gymnasiums School Security Systems Shady Grove Depot Replacement	6,468 6,825 1,500	55,792 39,102 11,750 <b>3,624</b>	11,104 24,957 3,250	5,880 2,820 1,500	38,808 11,325 7,000 <b>3,624</b>	6,468 6,825 1,500	6,468 4,500 1,500	1,500	1,500	6,468 500	500 <b>3,624</b>
Bold indicates new project to the adopted FY2011-2016 CIP         Total         Thru         Remaining FY2009         Total         Total         Six-Years         FY 2011         FY 2012         FY 2013         FY 2014         FY 2015         FY 2016           Bonds         953,350         70,533         40,193         842,624         186,483         155,642         147,986         165,957         116,806         69,750           Federal Aid         7,327         1,800         5,527         3,500         2,027         1         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000 <td< td=""><td>Roof Replacement: MCPS School Gymnasiums School Security Systems <b>Shady Grove Depot Replacement</b> Stormwater Discharge and Water Quality Management</td><td>6,468 6,825 1,500 704</td><td>55,792 39,102 11,750 <b>3,624</b> 6,472</td><td>11,104 24,957 3,250 1,700</td><td>5,880 2,820 1,500 1,000</td><td>38,808 11,325 7,000 <b>3,624</b> 3,772</td><td>6,468 6,825 1,500 704</td><td>6,468 4,500 1,500 604</td><td>1,500 616</td><td>1,500</td><td>6,468 500 616</td><td>500 <b>3,624</b> 616</td></td<>	Roof Replacement: MCPS School Gymnasiums School Security Systems <b>Shady Grove Depot Replacement</b> Stormwater Discharge and Water Quality Management	6,468 6,825 1,500 704	55,792 39,102 11,750 <b>3,624</b> 6,472	11,104 24,957 3,250 1,700	5,880 2,820 1,500 1,000	38,808 11,325 7,000 <b>3,624</b> 3,772	6,468 6,825 1,500 704	6,468 4,500 1,500 604	1,500 616	1,500	6,468 500 616	500 <b>3,624</b> 616
Bold indicates new project to the adopted FY2011-2016 CIP         Total         Thru         Remaining FY2009         Total         Total         Six-Years         FY 2011         FY 2012         FY 2013         FY 2014         FY 2015         FY 2016           Bonds         953,350         70,533         40,193         842,624         186,483         155,642         147,986         165,957         116,806         69,750           Federal Aid         7,327         1,800         5,527         3,500         2,027         1         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000         40,000 <td< td=""><td>Roof Replacement: MCPS School Gymnasiums School Security Systems <b>Shady Grove Depot Replacement</b> Stormwater Discharge and Water Quality Management</td><td>6,468 6,825 1,500 704</td><td>55,792 39,102 11,750 <b>3,624</b> 6,472</td><td>11,104 24,957 3,250 1,700</td><td>5,880 2,820 1,500 1,000</td><td>38,808 11,325 7,000 <b>3,624</b> 3,772</td><td>6,468 6,825 1,500 704</td><td>6,468 4,500 1,500 604</td><td>1,500 616</td><td>1,500</td><td>6,468 500 616</td><td>500 <b>3,624</b></td></td<>	Roof Replacement: MCPS School Gymnasiums School Security Systems <b>Shady Grove Depot Replacement</b> Stormwater Discharge and Water Quality Management	6,468 6,825 1,500 704	55,792 39,102 11,750 <b>3,624</b> 6,472	11,104 24,957 3,250 1,700	5,880 2,820 1,500 1,000	38,808 11,325 7,000 <b>3,624</b> 3,772	6,468 6,825 1,500 704	6,468 4,500 1,500 604	1,500 616	1,500	6,468 500 616	500 <b>3,624</b>
Funding SourcesThru TotalFunding FY2000Total FY2000Total FY2010FY 2011FY 2012FY 2013FY 2014FY 2015FY 2015FY 2016Bonds953,35070,53340,193842,624186,483155,642147,986165,957116,80669,750Federal Aid7,327 $7,327$ 1.8005,5273,5002,027 $7,500$ 40,00040,00040,00040,000State Aid326,36367,79428,386230,18330,18340,00040,00040,00040,00040,000Current Revenue175,20445,26210,190119,7526,3164,78124,10727,31328,39328,842Recordation Tax222,88676,42614,100132,36013,02217,03819,93325,78628,502School Impact Taxww92,31725,81710,10055,50879,6008,8489,50010,000	Roof Replacement: MCPS School Gymnasiums School Security Systems <b>Shady Grove Depot Replacement</b> Stormwater Discharge and Water Quality Management Technology Modernization	6,468 6,825 1,500 704 18,878	55,792 39,102 11,750 <b>3,624</b> 6,472 219,778	11,104 24,957 3,250 1,700 60,407	5,880 2,820 1,500 1,000 18,897	38,808 11,325 7,000 <b>3,624</b> 3,772 140,474	6,468 6,825 1,500 704 18,878	6,468 4,500 1,500 604 21,201	1,500 616 21,847	1,500 616 25,313	6,468 500 616 26,393	500 <b>3,624</b> 616 26,842
Bonds       953,350       70,533       40,193       842,624       186,483       155,642       147,986       165,957       116,806       69,750         Federal Aid       7,327       1,800       5,527       3,500       2,027       1       1       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000 <t< td=""><td>Roof Replacement: MCPS School Gymnasiums School Security Systems <b>Shady Grove Depot Replacement</b> Stormwater Discharge and Water Quality Management</td><td>6,468 6,825 1,500 704 18,878</td><td>55,792 39,102 11,750 <b>3,624</b> 6,472 219,778</td><td>11,104 24,957 3,250 1,700 60,407</td><td>5,880 2,820 1,500 1,000 18,897</td><td>38,808 11,325 7,000 <b>3,624</b> 3,772 140,474</td><td>6,468 6,825 1,500 704 18,878</td><td>6,468 4,500 1,500 604 21,201</td><td>1,500 616 21,847</td><td>1,500 616 25,313</td><td>6,468 500 616 26,393</td><td>500 <b>3,624</b> 616 26,842</td></t<>	Roof Replacement: MCPS School Gymnasiums School Security Systems <b>Shady Grove Depot Replacement</b> Stormwater Discharge and Water Quality Management	6,468 6,825 1,500 704 18,878	55,792 39,102 11,750 <b>3,624</b> 6,472 219,778	11,104 24,957 3,250 1,700 60,407	5,880 2,820 1,500 1,000 18,897	38,808 11,325 7,000 <b>3,624</b> 3,772 140,474	6,468 6,825 1,500 704 18,878	6,468 4,500 1,500 604 21,201	1,500 616 21,847	1,500 616 25,313	6,468 500 616 26,393	500 <b>3,624</b> 616 26,842
Federal Aid       7,327       1,800       5,527       3,500       2,027       1       1       1       1         State Aid       326,363       67,794       28,386       230,183       30,183       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000 <td>Roof Replacement: MCPS School Gymnasiums School Security Systems Shady Grove Depot Replacement Stormwater Discharge and Water Quality Management Technology Modernization Total Adopted CIP Bold indicates new project to the adopted FY2011–2016 CIP</td> <td>6,468 6,825 1,500 704 18,878</td> <td>55,792 39,102 11,750 <b>3,624</b> 6,472 219,778 <b>1,777,501</b></td> <td>11,104 24,957 3,250 1,700 60,407 <b>285,886</b> Thru</td> <td>5,880 2,820 1,500 1,000 18,897 <b>105,669</b> Remaining</td> <td>38,808 11,325 7,000 <b>3,624</b> 3,772 140,474 <b>1,385,946</b> Total</td> <td>6,468 6,825 1,500 704 18,878 <b>247,474</b></td> <td>6,468 4,500 1,500 604 21,201 <b>227,968</b></td> <td>1,500 616 21,847 <b>240,920</b></td> <td>1,500 616 25,313 <b>268,576</b></td> <td>6,468 500 616 26,393 <b>223,264</b></td> <td>500 <b>3,624</b> 616 26,842 <b>177,744</b></td>	Roof Replacement: MCPS School Gymnasiums School Security Systems Shady Grove Depot Replacement Stormwater Discharge and Water Quality Management Technology Modernization Total Adopted CIP Bold indicates new project to the adopted FY2011–2016 CIP	6,468 6,825 1,500 704 18,878	55,792 39,102 11,750 <b>3,624</b> 6,472 219,778 <b>1,777,501</b>	11,104 24,957 3,250 1,700 60,407 <b>285,886</b> Thru	5,880 2,820 1,500 1,000 18,897 <b>105,669</b> Remaining	38,808 11,325 7,000 <b>3,624</b> 3,772 140,474 <b>1,385,946</b> Total	6,468 6,825 1,500 704 18,878 <b>247,474</b>	6,468 4,500 1,500 604 21,201 <b>227,968</b>	1,500 616 21,847 <b>240,920</b>	1,500 616 25,313 <b>268,576</b>	6,468 500 616 26,393 <b>223,264</b>	500 <b>3,624</b> 616 26,842 <b>177,744</b>
State Aid       326,363       67,794       28,386       230,183       30,183       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000       40,000 </td <td>Roof Replacement: MCPS School Gymnasiums School Security Systems Shady Grove Depot Replacement Stormwater Discharge and Water Quality Management Technology Modernization Total Adopted CIP Bold indicates new project to the adopted FY2011-2016 CIP Funding Sources</td> <td>6,468 6,825 1,500 704 18,878</td> <td>55,792 39,102 11,750 <b>3,624</b> 6,472 219,778 <b>1,777,501</b> Total</td> <td>11,104 24,957 3,250 1,700 60,407 <b>285,886</b> Thru FY2009</td> <td>5,880 2,820 1,500 1,000 18,897 <b>105,669</b> Remaining FY2010</td> <td>38,808 11,325 7,000 <b>3,624</b> 3,772 140,474 <b>1,385,946</b> Total Six-Years</td> <td>6,468 6,825 1,500 704 18,878 247,474 FY 2011</td> <td>6,468 4,500 1,500 604 21,201 <b>227,968</b> FY 2012</td> <td>1,500 616 21,847 <b>240,920</b> FY 2013</td> <td>1,500 616 25,313 <b>268,576</b> FY 2014</td> <td>6,468 500 616 26,393 <b>223,264</b> FY 2015</td> <td>500 <b>3,624</b> 616 26,842 <b>177,744</b> FY 2016</td>	Roof Replacement: MCPS School Gymnasiums School Security Systems Shady Grove Depot Replacement Stormwater Discharge and Water Quality Management Technology Modernization Total Adopted CIP Bold indicates new project to the adopted FY2011-2016 CIP Funding Sources	6,468 6,825 1,500 704 18,878	55,792 39,102 11,750 <b>3,624</b> 6,472 219,778 <b>1,777,501</b> Total	11,104 24,957 3,250 1,700 60,407 <b>285,886</b> Thru FY2009	5,880 2,820 1,500 1,000 18,897 <b>105,669</b> Remaining FY2010	38,808 11,325 7,000 <b>3,624</b> 3,772 140,474 <b>1,385,946</b> Total Six-Years	6,468 6,825 1,500 704 18,878 247,474 FY 2011	6,468 4,500 1,500 604 21,201 <b>227,968</b> FY 2012	1,500 616 21,847 <b>240,920</b> FY 2013	1,500 616 25,313 <b>268,576</b> FY 2014	6,468 500 616 26,393 <b>223,264</b> FY 2015	500 <b>3,624</b> 616 26,842 <b>177,744</b> FY 2016
Current Revenue         T75,204         45,262         10,190         119,752         6,316         4,781         24,107         27,313         28,393         28,842           General         175,204         45,262         10,190         119,752         6,316         4,781         24,107         27,313         28,393         28,842           Recordation Tax         222,886         76,426         14,100         132,360         13,032         17,038         19,937         25,786         28,065         28,502           School Impact Tax         92,371         25,871         11,000         55,500         7,960         8,480         9,920         10,000         10,650	Roof Replacement: MCPS School Gymnasiums School Security Systems Shady Grove Depot Replacement Stormwater Discharge and Water Quality Management Technology Modernization Total Adopted CIP Bold indicates new project to the adopted FY2011-2016 CIP Funding Sources Bonds	6,468 6,825 1,500 704 18,878	55,792 39,102 11,750 <b>3,624</b> 6,472 219,778 <b>1,777,501</b> Total 953,350	11,104 24,957 3,250 1,700 60,407 <b>285,886</b> Thru FY2009	5,880 2,820 1,500 1,000 18,897 <b>105,669</b> Remaining FY2010 40,193	38,808 11,325 7,000 <b>3,624</b> 3,772 140,474 <b>1,385,946</b> Total <u>Six-Years</u> 842,624	6,468 6,825 1,500 704 18,878 <b>247,474</b> FY 2011 186,483	6,468 4,500 1,500 604 21,201 <b>227,968</b> FY 2012 155,642	1,500 616 21,847 <b>240,920</b> FY 2013	1,500 616 25,313 <b>268,576</b> FY 2014	6,468 500 616 26,393 <b>223,264</b> FY 2015	500 <b>3,624</b> 616 26,842 <b>177,744</b>
General         175,204         45,262         10,190         119,752         6,316         4,781         24,107         27,313         28,393         28,842           Recordation Tax         222,886         76,426         14,100         132,360         13,032         17,038         19,937         25,786         28,065         28,502           School Impact Tax         92,371         25,871         11,000         55,500         7,960         8,480         9,520         10,000         10,650	Roof Replacement: MCPS School Gymnasiums School Security Systems Shady Grove Depot Replacement Stormwater Discharge and Water Quality Management Technology Modernization Total Adopted CIP Bold indicates new project to the adopted FY2011-2016 CIP Funding Sources	6,468 6,825 1,500 704 18,878	55,792 39,102 11,750 <b>3,624</b> 6,472 219,778 <b>1,777,501</b> Total 953,350	11,104 24,957 3,250 1,700 60,407 <b>285,886</b> Thru FY2009	5,880 2,820 1,500 1,000 18,897 <b>105,669</b> Remaining FY2010 40,193	38,808 11,325 7,000 <b>3,624</b> 3,772 140,474 <b>1,385,946</b> Total <u>Six-Years</u> 842,624	6,468 6,825 1,500 704 18,878 <b>247,474</b> FY 2011 186,483	6,468 4,500 1,500 604 21,201 <b>227,968</b> FY 2012 155,642	1,500 616 21,847 <b>240,920</b> FY 2013	1,500 616 25,313 <b>268,576</b> FY 2014	6,468 500 616 26,393 <b>223,264</b> FY 2015	500 <b>3,624</b> 616 26,842 <b>177,744</b> FY 2016
Recordation Tax         222,886         76,426         14,100         132,360         13,032         17,038         19,937         25,786         28,065         28,065         28,065         28,065         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000	Roof Replacement: MCPS School Gymnasiums School Security Systems Shady Grove Depot Replacement Stormwater Discharge and Water Quality Management Technology Modernization Total Adopted CIP Bold indicates new project to the adopted FY2011-2016 CIP Funding Sources Bonds	6,468 6,825 1,500 704 18,878	55,792 39,102 11,750 <b>3,624</b> 6,472 219,778 <b>1,777,501</b> Total 953,350 7,327	11,104 24,957 3,250 1,700 60,407 <b>285,886</b> Thru FY2009 70,533	5,880 2,820 1,500 1,000 18,897 <b>105,669</b> <b>Remaining</b> <b>FY2010</b> 40,193 1,800	38,808 11,325 7,000 <b>3,624</b> 3,772 140,474 <b>1,385,946</b> Total <u>Six-Years</u> 842,624 5,527	6,468 6,825 1,500 704 18,878 <b>247,474</b> <b>FY 2011</b> 186,483 3,500	6,468 4,500 1,500 604 21,201 <b>227,968</b> FY 2012 155,642 2,027	1,500 616 21,847 <b>240,920</b> FY 2013 147,986	1,500 616 25,313 <b>268,576</b> FY 2014 165,957	6,468 500 616 26,393 <b>223,264</b> FY 2015 116,806	500 <b>3,624</b> 616 26,842 <b>177,744</b> FY 2016
Recordation Tax         222,886         76,426         14,100         132,360         13,032         17,038         19,937         25,786         28,065         28,065         28,065         28,065         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000         10,000	Roof Replacement: MCPS School Gymnasiums School Security Systems Shady Grove Depot Replacement Stormwater Discharge and Water Quality Management Technology Modernization Total Adopted CIP Bold indicates new project to the adopted FY2011–2016 CIP Funding Sources Bonds Federal Aid State Aid	6,468 6,825 1,500 704 18,878	55,792 39,102 11,750 <b>3,624</b> 6,472 219,778 <b>1,777,501</b> Total 953,350 7,327	11,104 24,957 3,250 1,700 60,407 <b>285,886</b> Thru FY2009 70,533	5,880 2,820 1,500 1,000 18,897 <b>105,669</b> <b>Remaining</b> <b>FY2010</b> 40,193 1,800	38,808 11,325 7,000 <b>3,624</b> 3,772 140,474 <b>1,385,946</b> Total <u>Six-Years</u> 842,624 5,527	6,468 6,825 1,500 704 18,878 <b>247,474</b> <b>FY 2011</b> 186,483 3,500	6,468 4,500 1,500 604 21,201 <b>227,968</b> FY 2012 155,642 2,027	1,500 616 21,847 <b>240,920</b> FY 2013 147,986	1,500 616 25,313 <b>268,576</b> FY 2014 165,957	6,468 500 616 26,393 <b>223,264</b> FY 2015 116,806	500 <b>3,624</b> 616 26,842 <b>177,744</b> FY 2016 69,750
School Impact Tax         92,371         25,871         11,000         55,500         7,960         8,480         8,890         9,520         10,000         10,650	Roof Replacement: MCPS School Gymnasiums School Security Systems Shady Grove Depot Replacement Stormwater Discharge and Water Quality Management Technology Modernization Total Adopted CIP Bold indicates new project to the adopted FY2011-2016 CIP Funding Sources Bonds Federal Aid State Aid Current Revenue	6,468 6,825 1,500 704 18,878	55,792 39,102 11,750 <b>3,624</b> 6,472 219,778 <b>1,777,501</b> <b>Total</b> 953,350 7,327 326,363	11,104 24,957 3,250 1,700 60,407 <b>285,886</b> Thru FY2009 70,533 67,794	5,880 2,820 1,500 1,000 18,897 <b>105,669</b> <b>Remaining</b> <b>FY2010</b> 40,193 1,800 28,386	38,808 11,325 7,000 <b>3,624</b> 3,772 140,474 <b>1,385,946</b> Total Six-Years 842,624 5,527 230,183	6,468 6,825 1,500 704 18,878 247,474 FY 2011 186,483 3,500 30,183	6,468 4,500 1,500 604 21,201 <b>227,968</b> <b>FY 2012</b> 155,642 2,027 40,000	1,500 616 21,847 <b>240,920</b> FY 2013 147,986 40,000	1,500 616 25,313 268,576 FY 2014 165,957 40,000	6,468 500 616 26,393 <b>223,264</b> <b>FY 2015</b> 116,806 40,000	500 <b>3,624</b> 616 26,842 <b>177,744</b> FY 2016 69,750
	Roof Replacement: MCPS School Gymnasiums School Security Systems Shady Grove Depot Replacement Stormwater Discharge and Water Quality Management Technology Modernization Total Adopted CIP Bold indicates new project to the adopted FY2011-2016 CIP Funding Sources Bonds Federal Aid State Aid Current Revenue General	6,468 6,825 1,500 704 18,878	55,792 39,102 11,750 <b>3,624</b> 6,472 219,778 <b>1,777,501</b> <b>Total</b> 953,350 7,327 326,363 175,204	11,104 24,957 3,250 1,700 60,407 <b>285,886</b> Thru FY2009 70,533 67,794 45,262	5,880 2,820 1,500 1,000 18,897 <b>105,669</b> <b>Remaining</b> <b>FY2010</b> 40,193 1,800 28,386 10,190	38,808 11,325 7,000 <b>3,624</b> 3,772 140,474 <b>1,385,946</b> Total <u>Six-Years</u> 842,624 5,527 230,183 119,752	6,468 6,825 1,500 704 18,878 247,474 FY 2011 186,483 3,500 30,183 6,316	6,468 4,500 1,500 604 21,201 <b>227,968</b> <b>FY 2012</b> 155,642 2,027 40,000 4,781	1,500 616 21,847 240,920 FY 2013 147,986 40,000 24,107	1,500 616 25,313 <b>268,576</b> <b>FY 2014</b> 165,957 40,000 27,313	6,468 500 616 26,393 <b>223,264</b> <b>FY 2015</b> 116,806 40,000 28,393	500 <b>3,624</b> 616 26,842 <b>177,744</b> FY 2016 69,750 40,000
	Roof Replacement: MCPS School Gymnasiums School Security Systems Shady Grove Depot Replacement Stormwater Discharge and Water Quality Management Technology Modernization Total Adopted CIP Bold indicates new project to the adopted FY2011–2016 CIP Funding Sources Bonds Federal Aid State Aid Current Revenue General Recordation Tax	6,468 6,825 1,500 704 18,878	55,792 39,102 11,750 <b>3,624</b> 6,472 219,778 <b>1,777,501</b> <b>Total</b> 953,350 7,327 326,363 175,204 222,886	11,104 24,957 3,250 1,700 60,407 <b>285,886</b> Thru FY2009 70,533 67,794 45,262 76,426	5,880 2,820 1,500 1,000 18,897 <b>105,669</b> <b>Remaining</b> <b>FY2010</b> 40,193 1,800 28,386 10,190 14,100	38,808 11,325 7,000 <b>3,624</b> 3,772 140,474 <b>1,385,946</b> <b>Total</b> <b>Six-Years</b> 842,624 5,527 230,183 119,752 132,360	6,468 6,825 1,500 704 18,878 247,474 FY 2011 186,483 3,500 30,183 6,316 13,032	6,468 4,500 1,500 604 21,201 <b>227,968</b> <b>FY 2012</b> 155,642 2,027 40,000 4,781 17,038	1,500 616 21,847 240,920 FY 2013 147,986 40,000 24,107 19,937	1,500 616 25,313 <b>268,576</b> <b>FY 2014</b> 165,957 40,000 27,313 25,786	6,468 500 616 26,393 <b>223,264</b> <b>FY 2015</b> 116,806 40,000 28,393 28,065	500 <b>3,624</b> 616 26,842 <b>177,744</b> <b>FY 2016</b> 69,750 40,000 28,842 28,502

## FY 2011 Approved State Capital Improvements Program for Montgomery County Public Schools (figures in thousands)

Local Priority No.	PFA Y/N	Project	Total Estimated Cost	Non PSCP Funds	Prior IAC Funding Thru FY 2010	Board of Education Request	State Approved
		Balance of Funding				-	
1	Y	Francis Scott Key MS Modernization	43,604	28,803	4,979	10,822	1,310
		Subtotal	43,604	28,803	4,979	10,822	1,310
		Construction Request (Forward-Funded)					
2	Y	Bells Mill ES Modernization	23,631	15,296	LP	8,335	7,460
3	Y	Cashell ES Modernization	19,810	13,100	LP	6,710	4,967
		Subtotal	43,441	28,396		15,045	12,427
		Systemic Projects					
4	Y	Belmont ES—HVAC	1,500	765		735	735
5		Col. Zadok Magruder HS—HVAC	1,490	760		730	730
6		Eastern MS—HVAC	1,035	529		506	506
7		Sherwood HS—Roof	835	426		409	409
8		Cedar Grove ES—HVAC	800	408		392	392
9		Cold Spring ES—Roof	785	401		384	384
10	Ŷ	Laytonsville ES—Roof	775	396		379	379
11		Cloverly ES—Roof	770	393		377	377
12		Poolesville HS—HVAC	700	357		343	343
13	Ŷ	Montgomery Knolls ES—Roof	685	350		335	335
14		Beall ES—Roof	640	327		313	313
15		Benjamin Banneker MS—HVAC	625	319		306	306
16	Y	Gaithersburg ES—HVAC	550	281		269	269
17		Maryvale ES—HVAC	550	281		269	269
18		DuFief ES—HVAC	500	255		245	245
19		Clopper Mill ES—HVAC	350	179		171	171
12		Subtotal	12,590	6,427	0	6,163	6,163
20/21		Planning and/or Construction Request	25.5.40	17.0(2)		7.50/	
20/21	Y	Cresthaven ES Modernization	25,549	17,963		7,586	6,565
22/23		Carderock Springs ES Modernization	23,187	17,311		5,876	3,117
24/25		Takoma Park ES Addition (CSR)	15,592	10,970		4,622	601
26/27		Poolesville HS Magnet Improvements	9,118	6,037		3,081	LP
28		East Silver Spring ES Addition (CSR)	12,298	10,580	LP	1,718	
29/30		Sherwood ES Addition	7,447	6,481		966	LP
31/32		Cabin John MS Modernization	44,072	25,586		18,486	
33/34		Farmland ES Modernization	21,482	9,392		12,090	
35/36		Seven Locks ES Modernization	20,950	15,503		5,447	
37/38		Redland MS Upgrades	14,233	10,189		4,044	
39/40	Y	Cannon Road ES Modernization* (CSR)	24,260	16,547		3,857	
41		Fox Chapel ES Addition (CSR)	12,331	8,887	LP	3,444	
42/43		Garrett Park ES Modernization*	28,266	21,435		3,416	
44/45		Jackson Road ES Addition (CSR)	11,036	8,549		2,487	
46/47		Rock View ES Addition (CSR)	8,105	6,167		1,938	
48/49		Fairland ES Addition (CSR)	7,729	5,877		1,852	
50/51		Whetstone ES Addition (CSR)	8,926	7,131		1,795	
52/53		Brookhaven ES Addition (CSR)	7,919	6,727		1,192	
54/55		Montgomery Knolls ES Addition (CSR)	11,511	9,037		2,474	
56/57		Harmony Hills ES Addition (CSR)	9,849	7,501		2,348	
58/59	Y	Paint Branch HS Modernization* Subtotal	111,495 <b>435,355</b>	74,739 <b>302,609</b>	0	18,378 <b>107,097</b>	10,283
				,,			,_05
60	V	Planning Approval Request					
60	Y	Downcounty Consortium ES #29 (McKenney Hills re-opening)*	LP			LP	
61		Beverly Farms ES Modernization*	LP			LP	
62	Y	Glenallan ES Modernization* (CSR)	LP			LP	
		Herbert Hoover MS Modernization*	LP			LP	
63	Y					10	
		Weller Road ES Modernization* (CSR) Gaithersburg HS Modernization*	LP LP			LP LP	

\*Split FY Funding Request.

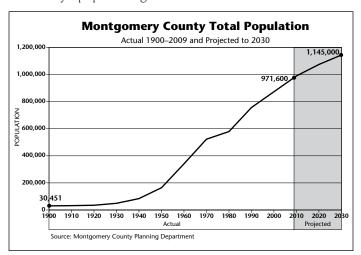
## Chapter 2 The Planning Environment

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 over 50,000 students. Integral to this enrollment growth has been increased diversity, as seen in the wide range of cultures, language groups, and racial and ethnic populations that make up our cosmopolitan county. Demographic trends and economic conditions shape enrollment over time. For the second year in a row, Montgomery County Public Schools (MCPS) experienced a large increase in enrollment, above what was projected. These increases in enrollment have occurred despite the stagnant housing market and weak regional economy. The latest enrollment projections, presented in this document, show substantial enrollment increases for the six year forecast period. Enrollment growth will be greatest in elementary schools, while secondary enrollment will decrease for the first few years, before beginning to increase again in the later years of the forecast period. Overall, MCPS enrollment is projected to increase by more than 6,200 students by 2015. Higher enrollment than previously forecast makes it all the more important to keep school capacity projects on schedule.

## **Community Trends**

#### Population

Demographic trends in Montgomery County are part of a national trend in large metropolitan areas where African Americans, Asian Americans, and especially Hispanics, have accounted for most, if not all, of the suburban population growth since 1990. MCPS planners consult various sources to monitor county population trends, including the U.S. Census, the Maryland Department of Planning, and the Montgomery County Planning Department. According to these sources, Montgomery County's total population has increased by almost 200,000 since 1990. In 2009, total population in the county was estimated to be 971,600. County population is projected to top one million by 2015. All of the county's population growth since 1990 is due to increases in



non-White race groups and the Hispanic ethnic group. Since 1990, White, non-Hispanic population, has decreased in the county by approximately 2 percent, while African Americans increased by 31 percent, Asian Americans increased by 33 percent, and Hispanics of any race increased by 38 percent.

A large share of the population increase in the county is the result of resident births outnumbering deaths by more than 2 to 1. Between 2000 and 2008, there were 110,085 births and 45,024 deaths in the county for a net natural increase in population of 65,061. The other major factor in population growth is immigration from outside the United States that has countered the outflow of county population to other places. Between 2000 and 2008, foreign immigration contributed 66,678 residents while out-migration from the county resulted in a loss of 68,545 residents. However, in the past two years the outflow of residents has slowed considerably. The percent of foreign-born residents in Montgomery County is greater than any other Maryland jurisdiction and second only to Arlington County, Virginia, in the Washington metropolitan area. The percent of foreign-born residents in Montgomery County increased from 18.6 percent in 1990 to 29.7 percent in 2007. In addition, the percent of county households that do not speak English at home increased from 21.2 percent in 1990 to 34.8 percent in 2007. It is interesting to note that in 2007, while 29.7 percent of total county population was foreign born, if broken out by age group, 36 percent of adults were foreign-born but only 10 percent of children under 18 were foreign-born. First generation children of foreign-born parents often serve as a bridge between cultures—serving as translators of language and customs.

#### Economy

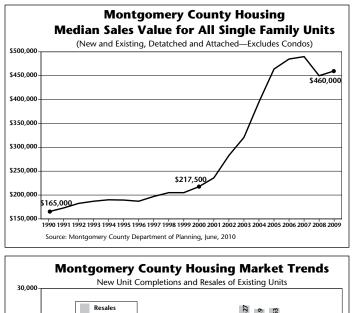
Beginning in the summer of 2007, turmoil in the nation's housing market led to the deepest economic decline since the Great Depression. The bursting of the housing "bubble" had devastating implications for banks holding large amounts of mortgage debt. Buyers who should not have been qualified for mortgages defaulted on their loans and foreclosures escalated. This led to a credit crisis that has rippled through the economy and led to millions of job losses and a national unemployment rate that was last reported to be 9.9 percent in April 2010. This was down from a peak of 10.1 percent that was reached in October 2009. The credit crisis and related job losses have led to unprecedented federal involvement to contain the financial meltdown and stimulate the economy. In addition to the banking crisis, huge losses in the stock market have resulted in a steep reduction in the value of personal investments and retirement accounts, sharply reducing consumer spending patterns. Signs of economic recovery led many economists to declare the recession—that officially began in December 2007—to be over in January 2010. However, full recovery-especially in terms of employment-is expected to be a slow process.

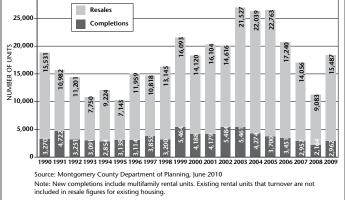
The impact of the recession has been less severe in Montgomery County, compared to other parts of the country. In April 2010, the Maryland unemployment rate was 7.5 percent and the Montgomery County rate was 5.7 percent. Even in Montgomery County, the 5.7 percent unemployment rate was well above the more typical rates of 2.5 to 3.5 percent. Resident employment was essentially unchanged from 2006 (498,078) through 2008 (497,249). However, estimates of resident employment in 2009 suggest a decrease to 484,100. Weakness in the county economy also is reflected in housing prices and sales activity.

#### Housing

High construction costs, a decreasing supply of residentially zoned land, and a preference for housing as an investment, led to extreme housing value appreciation beginning in 2000. The Montgomery County Planning Department reports that the median sales price of new and existing housing, combined, rose from \$217,500 in 2000 to \$490,000 in 2007. Since 2007 a market correction and weakened demand have resulted in a drop in the median sales price of housing to \$460,000 in 2009. The market for new homes has been very weak in the past two years. In 2009 only 2,962 new housing units (single-family detached, townhouses, and multi-family units) were completed.

A growing supply of condominiums and apartments came on the market in the past eight years. This trend was a response





to the high price of single-family units, a reduction in land available for more traditional suburban housing, and the advent of more households without children as baby boomers reach retirement age. Nearly half of the 2,962 residential completions in 2009 were multifamily units. Most of these projects conserve on land by utilizing structured parking garages, an attribute that increases the cost of the units. The number of students residing in these high cost, high-density multifamily communities has been small. Compared to the "sellers market" in the early 2000s, today the housing market favors the buyer. Evidence of a tightened housing market is seen in the average number of days houses are on the market before being sold. In 2009, the average time a house was on the market was 28 days; in 2009 the average was 91 days.

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

#### **Master Plans**

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

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 Great Seneca Science Corridor, and at the Wheaton and White Flint METRO stations. In an effort to bring more housing to these high employment areas. several thousand additional residential units, mostly multifamily, are being planned. Redevelopment of the Rockville Town Center also resulted in high-density multifamily communities near the Rockville METRO station. MCPS participates in county land use planning to ensure adequate school sites are identified. See appendix P-1 for further information on the role of MCPS in county master plans.

#### **Growth Policy**

The Montgomery County Growth Policy is the tool the county uses to regulate subdivision approvals commensurate with the availability of adequate transportation and school facilities. The Growth Policy test of school adequacy assesses projected school enrollment and capacity in 25 school cluster areas and includes capital projects that will open within the Capital Improvements Program (CIP) timeframe. Elementary, middle, and high school capacities are tested separately. For each school level, the total projected enrollment of all schools in the cluster is compared to total school capacity five years in the future. The Growth Policy school test is updated annually, using the latest school enrollment projections and capital projects that are funded and add capacity.

The annual school adequacy test has two thresholds. Clusters where school utilizations range between 105 and 120 percent require a school facility payment be made in order to obtain building permits. Clusters where school utilizations exceed 120 are placed in moratorium and no residential subdivisions may be approved. Now that elementary school enrollment growth has returned, many clusters exceed the 105 percent threshold for the school facility payment. Nine clusters are in this status for FY 2011. There are no clusters that exceed 120 percent of program capacity. Consequently no clusters are in residential development moratorium in FY 2011.

The FY 2011 Growth Policy school test results are shown below. More detailed cluster tables may be found in appendix I. Additional information on the role of MCPS in county growth policy can be found in appendix P-1.

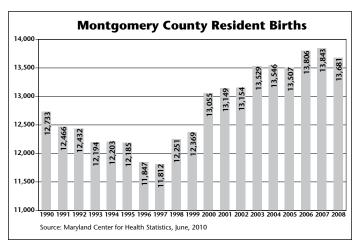
## **Student Population Trends**

Trends in resident births, migration, and immigration are the basic factors that create enrollment change at MCPS. In regard to births, between 1990 and 1997 a dip in births was followed by steady increases. In 2008, births numbered 13,681, and are projected to continue increasing. The number of births in 2008

equates to an average of 37 children born per day to Montgomery County mothers. The upward trend in county births mirrors state and national trends. Birth trends have a long-range impact—children born in 2008 will reach elementary school in 2013, middle school in 2019, and high school in 2022. Since births are projected to continue to increase, it is evident that long-term enrollment increases will occur.

Records of county resident births show increasing numbers of African American, Asian American and Hispanic births, while the share of births to White, non-Hispanic mothers dropped to 38 percent in 2008. 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



### **Results of Growth Policy School Test for FY 2011**

Based on County Council Adopted FY 2011–2016 CIP and Cluster Enrollment Forecasts for 2015–2016 See appendix I for more detailed information.

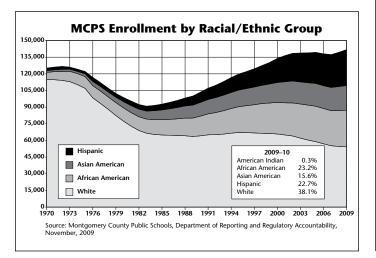
	Cluster Outcomes by Level				
School Test Level	Elementary Inadequate	Middle Inadequate	High Inadequate		
<b>Clusters over 105 percent utilization</b> School facility payment required in inadequate clusters to proceed.	Bethesda-Chevy Chase Richard Montgomery Northwest Northwood Paint Branch Quince Orchard Rockville	Bethesda-Chevy Chase Richard Montgomery Northwest Whitman	Wootton		
<b>Clusters over 120 percent utilization</b> Moratorium required in clusters that are inad- equate.					

Source: Montgomery County Public Schools, Division of Long-range Planning, June, 2010

student entries and withdrawals show that, typically, 12,000 to 13,000 new students enter the system each year while a similar number exit the system each year. (These figures do not include students entering kindergarten or students exiting the system at graduation.) However, in the past two years entries into MCPS have significantly exceeded withdrawals, resulting in net increases in enrollment despite the poor economy. For example, during the 2008–2009 school year, records indicate there was positive net migration into MCPS from international sources and domestic sources. This was a change from the recent past when there had been net out migration to domestic locations. (More students exited MCPS to other parts of the country than entered MCPS from other parts of the country.) The weak housing market is making it difficult for residents to sell their homes, contributing to less mobility. Consequently, more households are 'staying put' in the county and fewer MCPS students are moving out to other counties and states. Another contributing factor to enrollment change is the increasing share of county students who are enrolled in public schools. In 2009, 85 percent of students enrolled in Montgomery County schools were enrolled in MCPS, while 15 percent were enrolled in county nonpublic schools. This was up from 82 percent in previous years.

### **Student Diversity**

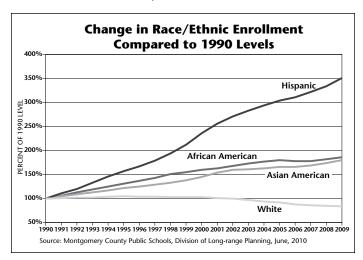
MCPS official September 30th enrollment for the 2009–2010 school year is 141,777. Disaggregation of enrollment by racial and ethnic groups reveals this important element of growth. Since 1990, MCPS enrollment has grown by over 38,000 students, a 37 percent increase over the 1990 enrollment of 103,732. Over this period, White, non-Hispanic enrollment declined by 10,141 students. All of the enrollment increases since 1990 are attributed to African American (+15,162), American Indian (+165), Asian American (+9,825), and Hispanic (+23,034) racial and ethnic groups. MCPS enrollment is now 23.2 percent African American, 0.3 percent American Indian, 15.6 percent Asian American, 22.7 percent Hispanic, and 38.1 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,

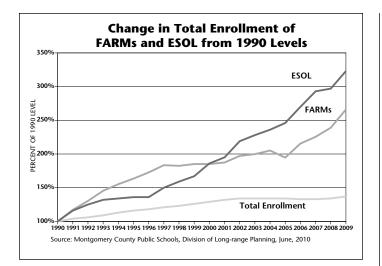


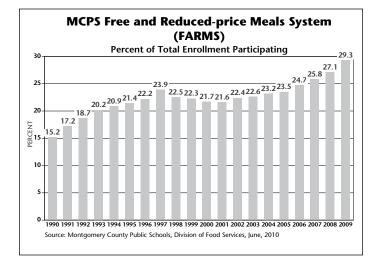
non-Hispanic, to one where only 38 percent of students fall in this group. Second, by looking at the percent increases in each racial and ethnic group since 1990, it is evident that Hispanic enrollment (which grew by over 300 percent since 1990) is leading all other groups in rate of growth.

Enrollment in MCPS special programs, that serve our diverse student body, has occurred at rates significantly higher than the overall rate of total enrollment. Student participation in the federal Free and Reduced-price Meals System (FARMS) program is the school system's best measure of student socioeconomic levels. In 1990, 15,576 students (15.2 percent of enrollment) participated in the program. By 2009, 41,464 students (29.3 percent of enrollment) participated in the program, an increase of 25,888 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 2009, 17,669 students (12.5 percent of enrollment) enrolled in this program, an increase of 12,197 students. An increasing share of these ESOL students live in households where the parents were born in another country and the children were born in the United States. In 2009, 60.6 percent of students in the ESOL program were born in this country. The accompanying chart displays the percent of increase in the two special program areas since 1990, compared to total enrollment increases. ESOL enrollment is the leader in growth measured this way, with almost a 300 percent increase since 1990. This corresponds to the rate of increase in Hispanic enrollment.

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



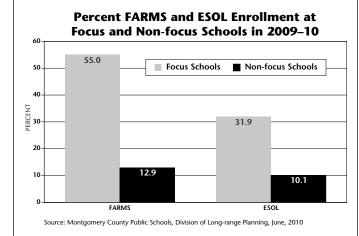


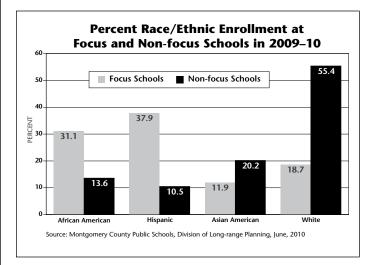


### Focus and Non-focus Elementary Schools

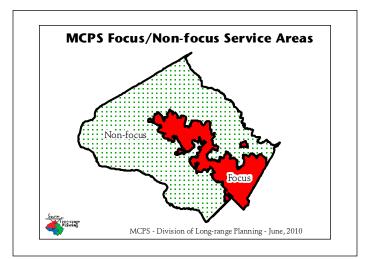
The greatest concentration of student racial and ethnic diversity and participation in the FARMS and ESOL programs is found in the core of the county where two conditions exist—major transportation corridors are present and affordable housing is available. In Silver Spring and Wheaton, these conditions are found in communities bordering New Hampshire Avenue, Georgia Avenue, and Columbia Pike. In Rockville, Gaithersburg, and Germantown, these conditions are found in communities bordering I-270 and Route 355. Affordable communities along these transportation corridors are characterized by apartment communities dating from the 1980s and earlier and neighborhoods with relatively modest townhouses and single-family detached homes. Some of these homes are rented and may be occupied by two or more families who share housing costs.

At one time, communities in the "focus" elementary school service areas had little racial and ethnic diversity. The wave of immigration over the past three decades has transformed these communities. In these focus school communities enrollment growth has been driven by turnover of existing units and the changing demographic characteristics of new residents. Change in enrollment in the focus schools is indicative of the impact





of demographic change in older communities on growth in enrollment. With the upward trend in county births, enrollment growth is projected at both focus and non-focus schools. In 2008, three more elementary schools were added to the focus group of schools—Lake Seneca, McAuliffe, and Waters Landing elementary schools. There are now 66 elementary schools in the focus school group (including the upper schools in the case of paired schools) with a total 2009 enrollment of 33,123, and 65 elementary schools in the non-focus school group with



a total enrollment of 32,451. The demographic compositions of focus and non-focus schools are compared in the accompanying charts.

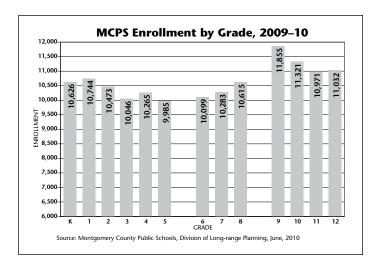
### **MCPS Enrollment Forecast**

The school enrollment forecasts presented in this document are based on county births, aging of the current student population, student migration patterns, and the latest assessment of housing market trends. As county births increase, more and more kindergarten students are entering MCPS. Elementary enrollment is now entering a strong growth phase. Secondary enrollment will trend slightly downward for the next few years, and then rebound as students now in elementary school reach secondary school age.

The six-year forecast for Grades K–5 enrollment shows an increase of 4,761 students from the 2009 enrollment of 62,139, to the projected 2015 enrollment of 66,900. The six-year forecast for Grades 6–8 enrollment shows an increase of 2,079 from the 2009 enrollment of 30,997 to the projected 2015 enrollment of 33,076. The six-year forecast for Grades 9–12 enrollment shows a decrease of 1,166 from the 2009 enrollment of 45,179 to the projected 2015 enrollment of 44,013. The six-year forecast for total MCPS enrollment of 141,777 to the projected 2015 enrollment of 148,043. (See appendices A and B for further details on enrollments by grade level and program. See appendix P-2 for a description of the MCPS enrollment forecasting methodology.)

### Summary

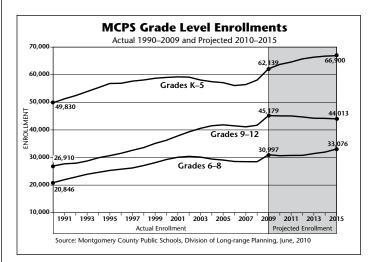
The last major period of enrollment increases at MCPS occurred in the 1950s and 1960s when children from the Baby Boom era—born between 1946 to 1964—were enrolling in schools. Enrollment from this wave of births peaked in 1972 at 126,912. Thereafter, the so-called Baby Bust era saw births decline and MCPS enrollment decrease, to a low of 91,030 in 1983. Since 1983 a much greater "baby boom" has occurred in the county. During the official Baby Boom years, the highest birth year in Montgomery County was 1963, when there were 8,461 resident births. The current baby boom in the county greatly surpasses this figure, with 13,681 births in 2008. Further accelerating

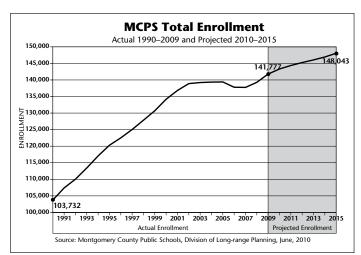


enrollment increases are the movement of households into the county from other parts of the world.

The current era of enrollment increases has already seen enrollment grow by over 50,000 students since the low point of 1983. 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 2009–2010 school year, MCPS operates 131 elementary schools, 38 middle schools, 25 high schools, one career and technology center, one alternative program center, and five special education program centers. Since 1983 MCPS has opened 31 elementary schools, 17 middle schools, and 6 high schools (including 10 re-openings of closed schools). In the next six years, additional school capacity will be needed. Competing with the need for school capacity is the need to preserve our investment in school facilities through a systematic schedule of school modernizations. Since 1983, 53 elementary schools, 11 middle schools, and 11 high schools have been modernized. Additional older schools will be assessed in the coming year for future modernization. Overall, the facility plans and capital projects described in this document will enable the school system to add school capacity and systematically renew our older schools.





## Chapter 3

# **Facility Planning Objectives**

The FY 2011 Capital Budget and the FY 2011–2016 Capital Improvements Program (CIP) is closely aligned with school system goals and priorities. The goals and priorities are expressed in Montgomery County Public Schools (MCPS) strategic plan, *Our Call to Action: Pursuit of Excellence,* Board of Education Academic Priorities, and the Board of Education Capital Improvement Priorities. In addition to the goals and priorities, the Long-range Educational Facilities Planning policy (FAA) and regulation (FAA–RA) guide the development of the CIP. The guiding elements of these documents are listed below.

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

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

#### **Board of Education Academic Priorities:**

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

#### Board of Education Capital Improvement Priorities:

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

### Long-range Educational Facilities Planning Policy Guidance

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

The regulation enables MCPS to conform to the Public School Construction Act of 2004 that changed student-to-classroom ratios used to calculate elementary school capacities by the state. In addition, the regulation reflects student-to-classroom ratios that incorporate the MCPS elementary school class-size reduction initiative. The class-size reduction initiative affects 61 of the school system's 131 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. Having the guidelines included as part of the superintendent's CIP recommendations allows the community an opportunity to provide testimony to the Board of Education on the guidelines, and any proposed changes to the guidelines, prior to the Board of Education acting on the superintendent's CIP recommendations.

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

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

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

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

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

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

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

School Site Size: Preferred school site sizes are:

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

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

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

#### **Facility Planning Objectives**

OBJECTIVE 1:

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

OBJECTIVE 2: Meet long-term and interim space needs

OBJECTIVE 3: Modernize schools through a systematic modernization schedule

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

OBJECTIVE 5: Support multipurpose use of schools

OBJECTIVE 6: Meet space needs of special education programs

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

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

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

#### **Class Size Reductions**

In the 2000–2001 school year, the Board of Education began a three-year initiative to reduce class size in the primary grades as a key component of the Early Success Performance Plan. Over a three-year period, class size in Grades K-2, in the focus schools most heavily impacted by poverty and language deficiency, were reduced for the full instructional day to an average of 17 students per teacher in Grades 1-2 and 15 students per teacher in full-day kindergarten. (See chart on page 3-3.) Providing a full-day kindergarten program and reducing class sizes in Grades K–2 had a dramatic impact on utilization levels in elementary schools, creating the need for additional classrooms to accommodate the increased number of teaching positions. Beginning in FY 2009, Lake Seneca, S. Christa McAuliffe, and Waters Landing elementary schools became focus schools and also received staffing to reduce class sizes. In FY 2011, the staffing guidelines for the focus schools will increase to an average of 18 students per teacher in Grades K-2. These changes will be addressed in the Policy FAA-RA in fall 2010 as part of the Recommended Amendments to the FY 2011–2016 Capital Improvements Program (CIP). See appendix T for current guidelines.

#### **Head Start and Prekindergarten Programs**

The Bridge to Excellence in Public Schools Act of 2002 requires that all eligible children "shall be admitted free of charge to

publicly funded prekindergarten programs" established by the Board of Education. These programs are located yearly based on need in the community and transportation travel times. The locations are shown in appendix H.

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

Arcola Beall \*Bel Pre/Strathmore **Broad Acres Brookhaven Brown Station Burnt Mills** Cannon Road **Clopper Mill** Capt. James E. Daly Dr. Charles R. Drew \*East Silver Spring/ **Piney Branch** 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/ Pine Crest \*New Hampshire **Estates/Oak View** \*Roscoe Nix/Cresthaven **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/Piney Branch Twinbrook **Viers Mill** Washington Grove Waters Landing Watkins Mill Weller Road Wheaton Woods Whetstone Woodlin

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 in FY 2010.

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

Schools in bold were TItle I schools in the 2009–2010 school year.

#### Signature and Academy Programs

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

#### School Gymnasiums

Elementary gymnasiums are essential for the delivery of the physical education program and well-being of students. Gymnasiums also provide schools with flexibility in utilizing space, particularly when a school reaches or exceeds its capacity. Funding is approved in the FY 2011–2016 CIP to construct gymnasiums at all elementary schools that currently do not have a gymnasium.

The following schools will have gymnasiums completed as part of an addition or modernization project:

- Carderock Springs Elementary School modernization (August 2010)
- Cresthaven Elementary School modernization (August 2010)
- Montgomery Knolls Elementary School addition (January 2012)
- Seven Locks Elementary School modernization (January 2012)
- Cannon Road Elementary School modernization (January 2012)
- Garrett Park Elementary School modernization (January 2012)
- Downcounty Consortium Elementary School # 29 (August 2012)
- Westbrook Elementary School addition (August 2013)

The following two schools will have stand-alone gymnasiums completed:

- North Chevy Chase Elementary School (August 2012)
- Cold Spring Elementary School (August 2012)

### Information Technologies

MCPS has a strong commitment to prepare today's students for life in the 21st century and to ensure a technologically literate citizenry and an internationally competitive work force. The Board of Education Educational Technology policy (IGS) strives to ensure that educational technology is appropriately and equitably integrated into instruction and management to increase student learning, enhance the teaching process, and improve the operation of the school system.

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

### **OBJECTIVE 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. MCPS enrollment is now 50,600 students greater than it was in 1983, and 31 elementary schools, 17 middle schools, and 6 high schools have been opened in the school system. Numerous additions to existing schools also have been constructed to accommodate the growth in enrollment. This year, MCPS is operating a total of 201 school facilities including: 131 elementary schools; 38 middle schools; and 25 high schools, 1 career and technology center, 5 special education program centers, and 1 alternative program center.

#### **Long-term Space Needs**

A continued commitment to capital projects for the next six years is necessary to address overdue space needs and keep up with rising enrollment. This year's actual enrollment is 141,777 and by 2015 enrollment is projected to be 148,043. The Master Plan identifies where space deficits are projected to occur and how the school system proposes to address them. Due to the high level of school utilization throughout the school system, there are few opportunities to address school space shortages through boundary changes. Therefore, additions to existing schools, the opening of new schools, and the expansion of some schools during modernization are all important strategies to address space needs. For a summary of approved capital projects, please see the table in Chapter 1 labeled "County Council Adopted FY 2011 Capital Budget and FY 2011–2016 Capital Improvements Program Summary Table" (page 1–6).

To develop long-term space plans for schools, school planners annually review the space available at schools by comparing the enrollment projections with program capacity in the sixth year of the CIP planning period. For a classroom addition to be considered at an elementary school, the enrollment needs to exceed capacity by four classrooms or more (a minimum of 92 seats) in the sixth year of the CIP period. Enrollment at a middle school needs to exceed capacity by six classrooms or more (150 seats) and at a high school by eight classrooms or more (200 seats) in the sixth year of the CIP period. A new elementary school may be considered if the clusterwide deficit of space exceeds 500-600 seats. Deficits close to the size of a new secondary school would support a new middle or high school. As part of the review of space availability, school planners also review the impact of the county Growth Policy. Whenever possible, school facility plans attempt to keep a cluster from being placed in a housing moratorium.

In August 2009, William B. Gibbs Jr. Elementary School opened to relieve overutilization in the Clarksburg Cluster elementary schools. Funding is approved in the FY 2011–2016 CIP for three new schools including:

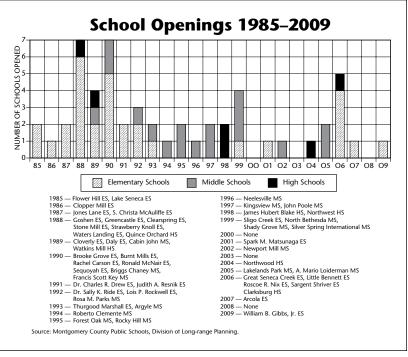
- Downcounty Consortium Elementary School #29 (open August 2012)
- Clarksburg Cluster Elementary School (Clarksburg Village Site #1) (open August 2014)
- Clarksburg/Damascus Middle School (open August 2015)

In addition to new school openings, funding was approved in the Amended FY 2009–2014 CIP or in the FY 2011–2016 CIP for additions at 20 schools in the next six years, including 19 elementary schools and one high school. The table opposite left lists the schools, the number of rooms in the additions, and the completion dates. Facility Planning funds are approved for feasibility or capacity studies at the following schools to determine the feasibility, scope, and cost for classroom addition projects: Arcola, Bannockburn, Beall, Flower Hill, Germantown, Great Seneca Creek, Twinbrook, and Wood Acres elementary schools. See Chapter 4 for additional information concerning the approved feasibility and capacity studies.

Schools that are scheduled for modernization also will see increases in capacity as part of the project to accommodate growing enrollment. The table opposite right lists the schools that will have modernizations complete in the six year CIP period and the number of rooms being added as part of the modernization.

#### **Interim Space Needs**

The use of relocatable classrooms on a short-term basis has proven to be successful in providing schools the space necessary to deliver educational programs. Relocatable classrooms provide an interim learning environment for students until permanent capacity can be constructed. Relocatable classrooms



#### Number of Rooms Added— Addition Projects

	,	
School	Number of Rooms Added*	Completion Date
Approved Projects in the	Amended FY 2009	-2014 CIP
Brookhaven ES	11	August 2011
East Silver Spring ES	10	August 2010
Fairland ES	13	August 2011
Fox Chapel ES	11	August 2011
Harmony Hills ES	16	January 2012
Jackson Road ES	15	August 2011
Montgomery Knolls ES	14	January 2012
Rock View ES	14	August 2011
Sherwood ES	9	August 2010
Takoma Park ES	18	August 2010
Whetstone ES	11	August 2011
Approved Projects in the	FY 2011–2016 CIP	
Bradley Hills ES	17	August 2013
Clarksburg HS	18	August 2015
Darnestown ES	10	August 2013
Georgian Forest ES	14	August 2013
Somerset ES	4	SY 2010-2011
Viers Mill ES	14	August 2013
Waters Landing ES	11	August 2014
Westbrook ES	15	August 2013
Wyngate ES	15	August 2013

\*The number of rooms includes classrooms that are being added with new construction. These rooms include teaching stations that are counted in capacity as well as teaching stations in the elementary school that are that are not counted in capacity— art, music, dual purpose room, and the computer laboratory.

also enable the school system to avoid significant capital investment where building needs are only short-term. The number of relocatable classrooms in use grew dramatically as program initiatives described under Objective 1 were implemented and enrollment increased. The number of relocatables declined between 2005 and 2008 as enrollment plateaued. However, with enrollment increasing again, the number of relocatables is once again on the rise. This school year about 10,000 students attended class in 437 relocatable classrooms. This number does not include relocatable classrooms used to stage construction on site at schools or ones located at holding facilities and other facilities throughout the school system. Continued reduction of relocatable use is an objective of MCPS facility plans.

#### **Non-Capital Actions**

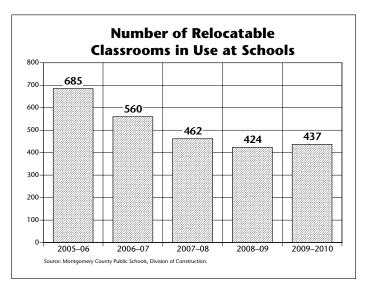
In November 2009, the Board of Education adopted boundary changes to relieve overutilization at Sligo Creek Elementary School. Capacity is being added at Takoma Park Elementary School to accommodate Grades K–2 students from Sligo Creek Elementary School. The boundary action reassigns students from Sligo Creek Elementary School to Takoma Park Elementary School for Grades K–2 and Piney Branch Elementary School for

#### Number of Rooms Added— Modernization Projects

School	Number of Rooms Added*	Completion Date
<b>Modernization Projects</b>		
Bel Pre ES	12	August 2014
Beverly Farms ES	6	January 2013
Cabin John MS	12	August 2011
Candlewood ES	6	January 2015
Cannon Road ES	9	January 2012
Carderock Springs ES	7	August 2010
Cresthaven ES	6	August 2010
Farmland ES	6	August 2011
William Farquhar MS	4	August 2015
Gaithersburg HS	13	August 2013
Garrett Park ES	8	January 2012
Glenallan ES	16	August 2013
Herbert Hoover MS	9	August 2013
Paint Branch HS	14	August 2012
Rock Creek Forest ES	14	January 2015
Seven Locks ES	7	January 2012
Weller Road ES	4	August 2013

Grades 3–5 as well as reassigning students from Silver Spring International Middle School to Takoma Park Middle School. The boundary action also reassigned students from East Silver Spring Elementary School to Sligo Creek Elementary School for Grades K–5 and reassigned students from Takoma Park Middle School to Silver Spring International Middle School. The elementary school boundary changes will begin in August 2010, while the middle school boundary changes will be phased, beginning in August 2012.

In March 2010, the Board of Education adopted boundary changes to reassign Lois P. Rockwell Elementary School from Rocky Hill Middle School to John T. Baker Middle School beginning in August 2010. The Board of Education also adopted



boundary changes to relieve overutilization of Bethesda Elementary School. The boundary action reassigns students from the western portion of the Bethesda Elementary School service area to Bradley Hills Elementary School. The boundary change will take effect in August 2013 after the completion of a classroom addition at Bradley Hills Elementary School to accommodate the additional students.

Because student enrollment at Monocacy and Poolesville elementary schools has been declining for a number of years, on October 23, 2009, the superintendent of schools recommended the closure of Monocacy Elementary School effective August 2010, and the consolidation of the enrollments of Monocacy and Poolesville elementary schools at Poolesville Elementary School. Subsequently, the Board of Education conducted a work session and public hearings on the superintendent's recommendation and on November 19, 2009 voted to not adopt the superintendent's recommendation. Instead, the Board of Education passed resolutions requesting the superintendent convene a roundtable discussion group in spring 2010. The roundtable discussion group was charged with developing approaches to address the declining enrollment in the Poolesville cluster. Included in the Board of Education action was the stipulation that representatives from the adjacent Clarksburg and Northwest clusters as well as Poolesville cluster representatives be included on the roundtable discussion group. A report summarizing the approaches and evaluation of the approaches was submitted to the superintendent and Board of Education in June 2010. The superintendent will consider the findings of the roundtable discussion group when developing his recommendations for the Amendments to the FY 2011–2016 CIP in fall 2010.

A second roundtable discussion group was convened in the Bethesda-Chevy Chase Cluster to develop approaches that would address the overutilization of Bethesda, Chevy Chase, North Chevy Chase, and Rosemary Hills elementary schools. In addition to addressing the overutilization, the roundtable discussion group also was charged with addressing the unique school pairing and articulation pattern of the Bethesda Elementary School and the grade organization of Chevy Chase and North Chevy Chase elementary schools. Representatives from Westland Middle School, and Bethesda, Chevy Chase, North Chevy Chase, and Rosemary Hills elementary schools served on the roundtable discussion group. A report summarizing the approaches and evaluation of the approaches was submitted to the superintendent and Board of Education in June 2010. The superintendent will consider the findings of the roundtable discussion group when developing his recommendations for the Amendments to the FY 2011–2016 CIP in fall 2010.

### **OBJECTIVE 3:** Modernize Schools Through a Systematic Modernization Schedule

The Board of Education, superintendent, and school community recognize the necessity of modernizing older schools. Modernizations update school facilities and 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 life cycle cost analysis shows it is more cost effective to replace an older school facility rather than modernizing it.

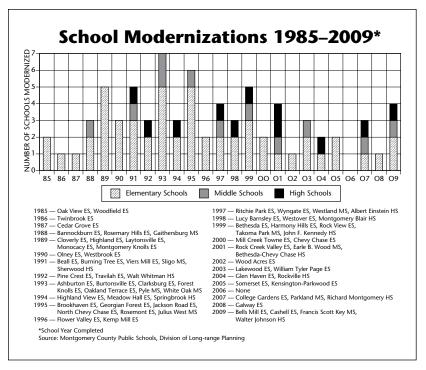
Since 1985, 75 schools have been modernized, including 53 elementary schools, 11 middle schools, and 11 high schools. Although this is a large number of facilities, the current pace of modernization does not allow MCPS to modernize schools in the time frame desired. At the current rate, elementary schools are being modernized on a 65 year cycle, middle schools on a 76 year cycle, and high schools on a 50 year cycle. Because of funding limitations and a lack of secondary holding facilities, MCPS has been unable to accelerate the pace of modernizations.

In order to accelerate the pace of secondary school modernizations, funding is approved in the Rehabilitation/Renovation of Closed Schools (RROCS) project, to take possession of the Broome facility (currently owned by Montgomery County) and reopen it as a middle school holding facility. This facility will require significant facility modifications to support a middle school program. In addition, since the reopening of Northwood High School in 2004, there has been no high school holding facility. Tilden Middle School is currently located at the Woodward facility that is located on Old Georgetown Road. Rather than modernize the Woodward facility for Tilden Middle School, the current Tilden Holding Facility, that is used for middle schools and is located on Tilden Lane, will be modernized to house Tilden Middle School. The Woodward facility will then become a secondary school holding facility for middle and high school modernizations scheduled after Tilden Middle School. Funding is recommended in the RROCS project to make facility modifications to the Woodward facility.

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 that were scheduled for modernization were ordered according to their ranking after the assessment (See appendix R). The order of modernizations for assessed schools is found in appendix E. The adopted FY 2011–2016 CIP includes funding for planning and/or constructions funds for the remaining elementary school that have already been assessed for modernization.

In order to continue with the modernizations program, schools that were built or renovated before 1985 need to be assessed for modernization. The FACT assessment tool is being reviewed and updated to reflect current building codes and educational program needs for schools. The superintendent submitted a recommendation to the Board of Education concerning the FACT methodology in June 2010. The Board of Education is expected to act on school assessment parameters on July 8, 2010.

Following the update of the FACT assessment methodology,



the next round of schools will be assessed for modernization by consultants. An FY 2011 appropriation was approved for facility planning funds to conduct the assessments. It is anticipated that the new queue of schools will be published as part of the FY 2013–2018 CIP in the fall 2011. The schools will be appended to the existing queue of schools that are already scheduled for modernization.

### **OBJECTIVE 4: Provide Schools that Are Environmentally Safe**, Secure, Functionally Efficient, and Comfortable

To maintain and extend the useful life of school facilities, MCPS follows a continuum of activities that begins the first day a new school is opened and ends when a school's modernization begins. Funding for maintenance activities is found in both the capital and operating budgets. The trend for the past five years has been a level of funding effort in both budgets for building

maintenance and systemic renovations. Understanding the full cost of building maintenance is critical to developing a balance between the comprehensive maintenance plan and a modernization schedule that reflects the school system's priorities.

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

Planned Life-cycle Asset Replacement (PLAR) and other countywide projects that focus on roof and mechanical system rehabilitation are essential to the long-term protection of the county's capital investment

in schools. Because the projects for modernizing older schools must compete for funding with projects for building new schools, maintenance and rehabilitation projects for schools and relocatable classrooms take on even greater importance. A list of projects that were completed during the summer of 2009 can be found in appendix F.

The Indoor Air Quality (IAQ) Project funds mechanical retrofits and building modifications to address indoor air quality projects in MCPS schools. An amendment to the FY 2000 Capital Budget created this project and funds improvements such as major mechanical corrections, carpet removal, floor tile replacement, and minor mechanical retrofits. MCPS staff is required to report periodically to the County Council's Education Committee on the status of this project.

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 Energy and Recycling Team (SERT) program promotes efficient and responsible energy use and active recycling in all schools. The

					Holding	Facility So	chedule				
Holding Facility	SY O	9–10	SY 10-11	SY 1	1–12	SY 1	2–13	SY 13–14	SY 14	4–15	SY 15–16
					ELEMEN	NTARY SCHO	DOLS				
North Lake			Farmland		Beverly Fams			Bel Pre		W	/heaton Woods
Radnor	Carderoo	k Springs	Seven Locks			Bradley Hills		Rock Creek For	rest		Wayside
Grosvenor	Takon	na Park	Garrett Park			Weller Road		Candlewood	ł	I	Brown Station
Fairland	Crest	haven	Cannon Road			Glenallan					
					MID	DLE SCHOO	LS				
Tilden Center		Cabir	n John		Herbert	Hoover		William H	I. Farquhar		Tilden at Woodward

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SERT program strives to significantly reduce energy consumption and increase recycling systemwide by providing training and education; incentives, recognition, and award programs for conservation; accessible energy and recycling data; individual school programs for energy and environmental investigationbased learning opportunities; and conservation operations and procedures. SERT staff work with students, teachers, staff, and the community to practice environmental stewardship and develop strategies to reduce the carbon footprint of MCPS.

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 which opened in September 2006 is the first public school in Maryland to be "gold" certified under the LEED rating system for green buildings. As the technologies utilized at Great Seneca Creek Elementary School prove themselves reliable and effective, these technologies will be incorporated in the design guidelines for future schools. Beginning in FY 2007, all new schools and modernizations in design development will be designed to achieve a LEED for Schools "silver" certification. The Francis Scott Key Middle School modernization that was completed in August 2009 also has earned LEED for Schools "gold" certification. Smaller green technology and conservation pilots are being introduced at several schools to provide a healthy and effective learning environment for students and staff.

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

### **OBJECTIVE 5:** Support Multipurpose Use of Schools

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

The Montgomery County Department of Health and Human Services (DHHS) Capital Budget includes several projects to provide

services in county schools. In the Child Care in Schools project, DHHS funds the construction of child-care classrooms in schools undergoing major construction or renovation. MCPS oversees the construction of the child-care classroom while DHHS arranges for the lease of the child-care classroom to a private child-care provider. The FY 2011–2016 CIP will include funding to construct childcare classrooms at Bel Pre, Brown Station, Takoma Park, Weller Road, and Wheaton Woods elementary schools.

Linkages to Learning, a collaborative program between the school system, DHHS, and private community providers, addresses the complex social and mental health needs of an increasingly diverse and economically impacted population in Montgomery County. In order to address possible barriers to learning, a variety of mental health, health, social, and educational support services are brought together at Linkages to Learning sites. For a list of schools with the Linkages to Learning program, please refer to the table on page 3-9. In addition, services are provided at the School Health Services Center at Rocking Horse Road. The long-range plan is to expand the Linkages to Learning programs to additional schools. Funding will be included in the DHHS budget to construct a Linkages to Learning suite at Bel Pre, Fox Chapel, Georgian Forest, Montgomery Knolls, Maryvale, Viers Mill, and Weller Road elementary schools.

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 families. As part of the Harmony Hills Elementary School modernization in 1999, space was designed to accommodate the Linkages to Learning and the School-based Health Center. In response to the County Council Health and Human Services Committee request for a plan to expand SBHCs to additional school sites, the School-based Health Centers Interagency Planning Group was convened by DHHS. The planning group was an interagency group that developed selection criteria to rank schools and a timeline for constructing new SBHCs at school sites. School-based health centers opened at Gaithersburg Elementary School during the 2005–2006 school year, at Summit Hall Elementary School in August 2008, and recently open at New Hampshire Estates Elementary School in August 2009. Funding was approved in the DHHS Capital Improvements Program to plan and construct additional SBHCs at Rolling Terrace Elementary School in August 2011 and Highland Elementary School in August 2012.

In spring 2006, the School-based Wellness Center Planning Group was convened. The planning group was charged with describing the services that would be offered at wellness centers at high schools and to identify criteria and a decision-making process for prioritizing schools sites for wellness centers. As a result of the work of the planning group, Northwood High School was the first school to receive a school-based wellness center in August 2007. FY 2009 planning and design funds were approved to begin the design for the permanent space for the Wellness Center at Northwood High School. As part of the adopted DHHS FY 2009–2014 CIP, FY 2009 funds also were approved to conduct a feasibility study for a Wellness Center at Watkins Mill High School. Wellness Centers also will be planned as part of the modernizations for Gaithersburg and Wheaton high schools. MCPS and DHHS staff work collaboratively 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 also are located on the site as a separate facility consisting of the following: 50-meter lap pool, leisure pool, wading pool for toddlers, and common lounging areas.

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

### **OBJECTIVE 6:** Meet Special Education Program Space Needs

The Maryland State Department of Education established a target for local school systems to address the need for special education students to receive access to services in the general education environment. The FY 2010 target requires 61.6 percent of students with disabilities to receive special education and related services in a general education setting. As a result of this mandate, the Departments of Special Education Services and Operations (DSESO), in collaboration with the Department of Facilities Management (DFM) and the Office of School Performance (OSP), plan and coordinate 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 non-disabled.

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. Sixty-six elementary schools have been designated as Home School Model Schools

for the 2010–2011 school year. The Learning and Academic Disabilities (LAD) Program is in seven middle schools and all high schools. Transition services are provided in all high schools.

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

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

Providing preschool special education services in the least restrictive environment (LRE) has been very challenging because of the limited number of general education preschool programs and services available in MCPS. DSESO and the Division of Early Childhood Education are collaborating to collocate general and special education preschool classes to facilitate LRE opportunities for preschool students. The DFM and OSP are closely involved with the DSESO in this process.

# 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 2011 Capital Budget and the FY 2011–2016 Capital Improvements Program (CIP) are included. It is important to note that although cluster/consortia organization is used for the presentation of information, planning actions 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. School system enrollment grew substantially this year, especially at the elementary school level. Over the next six years, enrollment is projected to increase by about 6,000 students. Although temporary overutilization of facilities can be accommodated with relocatable classrooms, long-term overutilization will require additions and new or reopened facilities for both elementary and secondary schools. This year, MCPS housed about 10,000 students in 437 relocatable classrooms. Although, reducing the use of these "temporary" classrooms was a key objective for the approved FY 2009–2014 CIP, the unexpected high enrollment level this year will make further reduction of relocatable classrooms in the future a challenge.

For each cluster and the Downcounty and Northeast consortia, information is presented within a common framework. Planning issues of a clusterwide nature are followed by a discussion of individual secondary and elementary schools with approved capital projects or non-capital actions. All clusters may not have clusterwide planning issues, and only schools with plans that affect them are discussed in each cluster section.

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

- "Approved"—Project has an FY 2011 appropriation approved in the FY 2011–2016 CIP.
- "Programmed"—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.
- "Proposed"—Project has facility planning funds approved in the FY 2010 Capital Budget or FY 2011–2016 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 2019 and 2024 at the secondary level. Space availability is shown with approved CIP actions. This table also

AAC—Augmentative and Alternative Communication	LAD—Learning and Academic Disabilities	Pre-K Lang—Preschool speech/lan- guage disabilities class
Add.—Addition	LANG—Speech/Language Disabilities	Reg. Sec.—Regular secondary classroom
AUT—Autism Spectrum Disorders BRIDGE—Bridge services	LD/GT—Learning Disabled/Gifted and Talented	Reg. Elem.—Regular elementary classroom
Cap.—Capacity	LFI—Learning for Independence	Replace.—Replacement
Comp.—Complete	LTL—Linkages to Learning METS—Multidisciplinary Educational	Rm CSR—# of classrooms for class-size reduction initiative
CSR—Class size reduction	Training and Support class (for non-	SBHC—School-based Health Center
DCC—Downcounty Consortium DHOH—Deaf and Hard of Hearing	English-speaking students with limited educational experience)	SCB—School/Community-Based Pro- grams for Students with Intellectual
ED—Emotional Disability Program	Mod.—Modernization	Disabilities
ELC—Elementary Learning Center	MSMC—Middle School Magnet	SLC—Secondary Learning Center
ESOL—English for Speakers of Other	Consortium	Sup. Rms.—Support rooms, such as art,
Languages	NEC—Northeast Consortium	music, and computer labs
Fac.—Facility	PD—Physical Disabilities class	TBD—To be determined
FDK—Full-day Kindergarten program	PEP—Preschool Education Program	VIS—Preschool or secondary Vision
HS—Head Start	Plng.—Planning	Impairment
Improve.—Improvements	Pre-K—# of sessions of prekindergarten	

has a "comments" section that contains a brief explanation of program or facility changes that will impact capacity within any given year. To assist readers, a glossary of abbreviations and terms used in the tables and notes is included on the previous page. A second table, titled "Demographic Characteristics of Schools, 2009–2010," shows the following percentages for each school: racial and ethnic group composition, the student participation in the Free and Reduced-price Meals System (FARMS) program, the percentage of English for Speakers of Other Languages (ESOL) program for the 2009–2010 school year, and the Mobility Rate (the number of entries and withdrawals during the 2008–2009 school year as compared to total enrollment) for the 2008–2009 school year. The "Room Use Table (School Year 2009–2010)" reflects detailed room use information for each school along with special education program information.

The final table, titled "Facilities Characteristics of Schools 2009–2010," shows facility information for each school and the combined Facilities Assessment with Criteria and Testing (FACT) and educational specification assessments scores (the combined score is used to determine modernization priorities) if the school has been assessed. The lower the combined score the greater the need for modernization.

# **Clusters for 2010–2011 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 (HS–5) Seven Locks ES (K–5) Herbert Hoover MS (6–8) Beverly Farms ES (K–5) Potomac ES (K–5) Wayside ES (K–5)

#### CLARKSBURG CLUSTER

Clarksburg HS (9–12) Neelsville MS (6–8) (shared with Watkins Mill Cluster)\* Capt. James E. Daly ES (pre-K–5) Fox Chapel ES (pre-K–5) Rocky Hill MS (6–8) (shared with Damascus Cluster)\* Cedar Grove ES (K–5)\* Clarksburg ES (K–5) William B. Gibbs, Jr. ES (pre-K–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)\* Lois P. Rockwell ES (K–5) Woodfield ES (K–5) Rocky Hill MS (6–8) *(shared with Clarksburg Cluster)*\* Cedar Grove 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 and pre-K–5) Harmony Hills ES (HS and pre-K-5) Sargent Shriver ES (pre-K-5) Strathmore ES (3–5) Viers Mill ES (HS and pre-K-5) Weller Road ES (HS and pre-K-5) Wheaton Woods ES (HS and pre-K–5) Eastern MS (6-8) Montgomery Knolls ES (HS and pre-K-2) New Hampshire Estates ES (HS and pre-K–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 and pre-K–5)\* Oakland Terrace ES (K-5)\* Rock View ES (pre-K-5) Silver Spring International MS (6–8) Forest Knolls ES (pre-K–5) Highland View ES (K–5) Sligo Creek ES (K-5) Rolling Terrace ES (HS and pre-K-5) Sligo MS (6–8) Glen Haven ES (pre-K-5) Highland ES (HS and pre-K-5) \* Oakland Terrace ES (K-5)\* Woodlin ES (K-5) Takoma Park MS (6-8) East Silver Spring ES (HS and pre-K-4, August 2010; HS and pre-K-5, August 2011) Piney Branch ES (3–5) Takoma Park ES (K-2)

#### **GAITHERSBURG CLUSTER**

Gaithersburg HS (9–12) Forest Oak MS (6–8) Goshen ES (K–5) Rosemont ES (pre-K–5) Summit Hall ES (HS and pre-K–5) Washington Grove ES (HS and pre-K–5) Gaithersburg MS (6–8) Gaithersburg ES (pre-K–5) Laytonsville ES (K–5)\* Strawberry Knoll ES (HS and pre-K–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 and pre-K–5) College Gardens ES (HS–5) Ritchie Park ES (K–5) Twinbrook ES (HS and pre-K–5)

# **Clusters for 2010–2011 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 ÈS (HS and pre-K-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 and pre-K–5) Germantown ES (K–5) Great Seneca Creek 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 and pre-K–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 (pre-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 and pre-K–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)

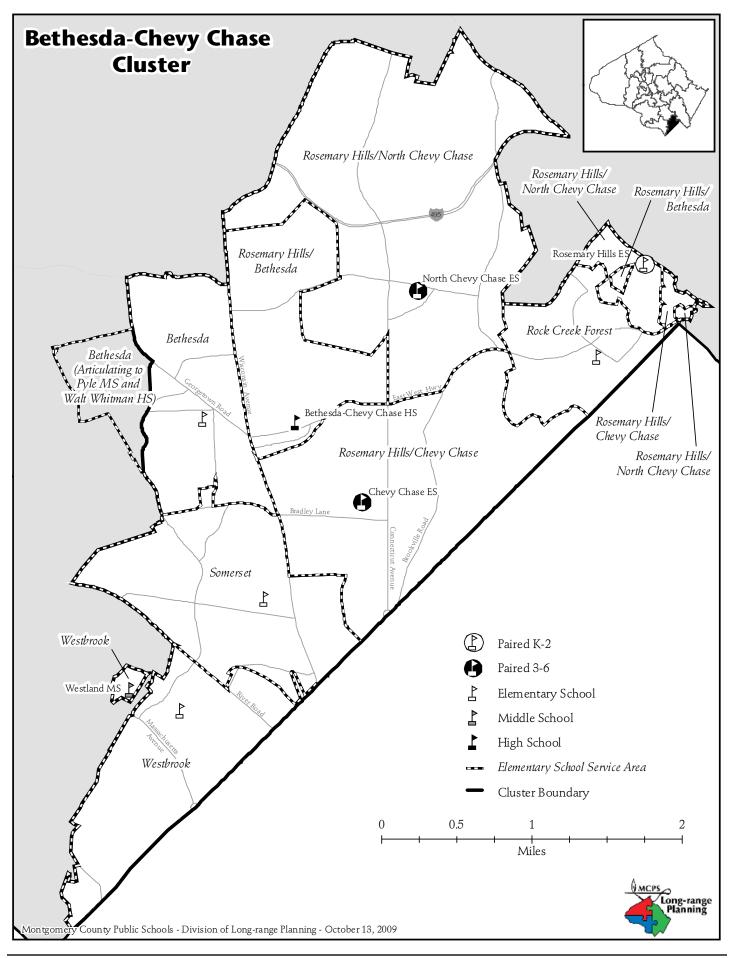
#### THOMAS S. WOOTTON CLUSTER

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 Blair G. Ewing Center Stephen Knolls Center Longview Center RICA—Regional Institute for Children and Adolescents Rock Terrace Center Carl Sandburg Learning Center

\*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.



### **CLUSTER PLANNING ISSUES**

Student enrollment at elementary schools in the Bethesda-Chevy Chase Cluster has increased dramatically over the past few school years causing the cluster to be placed in a housing moratorium for a portion of FY 2010 according to the county Growth Policy, (See appendices I and P–1 for additional information concerning the Growth Policy). Additional capacity will be needed in several cluster schools in the future to accommodate the enrollment growth. In addition to the enrollment increases, the community has expressed concerns with the unique school pairing and articulation pattern at Bethesda Elementary School. Although Bethesda Elementary School serves students in Grades K–5, some neighborhoods that attend Rosemary Hills Elementary School for Grades K-2 attend Bethesda Elementary School for Grades 3–5. Additionally, some students that attend Bethesda Elementary School for Grades K–5 attend secondary schools in the Walt Whitman Cluster instead of the secondary schools in the Bethesda-Chevy Chase Cluster. In addition to the Rosemary Hills/Bethesda elementary school pairings, Rosemary Hills also is paired with Chevy Chase and North Chevy Chase elementary schools that serve Grades 3-6 students. These are the only two elementary schools in the school system that serve Grade 6 students.

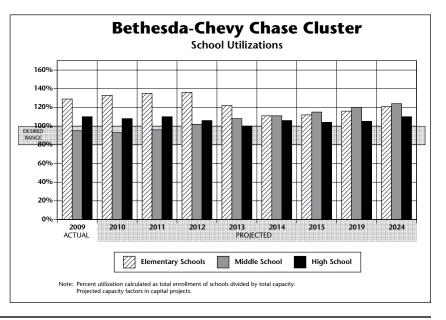
As part of the Amended FY 2009–2014 Capital Improvements Program (CIP), FY 2010 facility planning funds were approved to conduct capacity studies at the following schools— Bethesda, Chevy Chase, North Chevy Chase, and Rosemary Hills elementary schools—to determine the maximum number of classrooms that can be added to each school. FY 2010 facility planning funds also were approved to conduct a feasibility study for an addition at Westbrook Elementary School that was completed in summer 2009. In addition to conducting capacity and feasibility studies for schools in the Bethesda-Chevy Chase Cluster, a feasibility study was conducted for an addition to Bradley Hills Elementary School in the Walt Whitman Cluster (see Walt Whitman Cluster). The scope of the feasibil-

ity study for Bradley Hills Elementary School was expanded to include the option of accommodating the possible future reassignment of students that currently attend Bethesda Elementary School for Grades K–5 and articulate to secondary schools in the Walt Whitman Cluster (these students reside in the western portion of the school's service area.)

To address the overutilization and articulation patterns in the cluster, the following actions were approved as part of the FY 2011–2016 CIP and carried out in spring 2010.

 In March 2010, the Board of Education adopted a boundary change between Bethesda and Bradley Hills elementary schools. Beginning in August 2013, the western portion of the Bethesda Elementary School service area (that articulates to the Walt Whitman Cluster secondary schools) will be reassigned to Bradley Hills Elementary School.

- The capacity studies for Bethesda, Chevy Chase, North Chevy Chase, and Rosemary Hills elementary schools were completed in spring 2010 and determined the maximum number of classrooms that could be added to each school.
- Following the completion of the capacity studies, a roundtable discussion group met in spring 2010 to address concerns regarding school overutilization, and the unique pairings and grade organization at Bethesda, Chevy Chase, North Chevy Chase, and Rosemary Hills elementary schools. Information developed from the capacity studies was used to develop approaches to address space shortages and school articulation issues. Representatives from Bethesda, Chevy Chase, North Chevy Chase, and Rosemary Hills elementary schools and Westland Middle School participated in the roundtable discussion group that was facilitated by the Division of Long-range Planning. Input received from this process will be considered when the superintendent makes recommendations in October 2010 as part of the Amendments to the FY 2011-2016 CIP.
- An FY 2011 appropriation for Bradley Hills Elementary School was approved for planning funds to begin the architectural design for an addition. The scope of the addition includes additional classrooms and an expansion of the administration suite and multipurpose room to accommodate the reassignment of students from Bethesda Elementary School. The scheduled completion date for the addition is August 2013.
- An FY 2011 appropriation for planning and construction was approved to build out the four-classroom master planned addition at Somerset Elementary School. The scheduled completion date for the addition is the 2010–2011 school year.



• An FY 2011 appropriation for Westbrook Elementary School was approved for planning funds to begin the architectural design for the classroom addition and gymnasium. The scheduled completion date for the addition and gymnasium is August 2013.

## SCHOOLS

### Westland Middle School

**Utilization:** Although a six-classroom addition opened this school year to accommodate the overutilization at Westland Middle School, projections indicate enrollment at Westland Middle School will exceed capacity by six classrooms or more by the end of the six-year planning period. Enrollment will be monitored to determine the timing of providing additional middle school capacity in the cluster. Relocatable classrooms will be utilized until additional capacity, if needed, can be provided.

### **Bethesda Elementary School**

**Non-Capital Solution:** A boundary study was conducted in winter 2010 to evaluate the option to reassign the western portion of the Bethesda Elementary School service area (that articulates to the Walt Whitman Cluster secondary schools) to Bradley Hills Elementary School. Representatives from Bethesda Elementary School in the Bethesda-Chevy Chase Cluster and Bradley Hills Elementary School in the Walt Whitman Cluster participated in the boundary advisory committee. The Board of Education took action on March 9, 2010, to reassign the western portion of the Bethesda Elementary School service area to Bradley Hills Elementary School beginning in August 2013.

**Capital Project:** In addition to the adopted boundary change described above, capacity studies were conducted at several elementary schools in the cluster to address space deficits in the Cluster. An FY 2010 appropriation for facility planning funds was approved to conduct capacity studies at Bethesda, Chevy Chase, North Chevy Chase, and Rosemary Hills elementary schools to determine the feasibility, size, and cost for class-room additions at these schools. The capacity studies were conducted in spring 2010. The need and timing for additions at these schools will be considered in a future CIP. Relocatable classrooms will be utilized until the plan is developed to address capacity deficits.

**Capital Project:** An FY 2011 appropriation for Bradley Hills Elementary School was approved for planning funds to begin the architectural design for an addition. The scope of the addition at Bradley Hills Elementary School includes additional classrooms and an expansion of the administration suite and multipurpose room to accommodate the reassignment of students from Bethesda Elementary School. The scheduled completion date for the addition is August 2013. In order for this project to be completed on schedule, county and state funding must be provided at levels approved in this CIP.

**Capital Project:** Restroom renovations are approved for this school for completion in the 2015–2016 school year.

### **Chevy Chase Elementary School**

**Capital Project:** Although the enrollment at Chevy Chase Elementary School will not exceed capacity by four classrooms or more by the end of the six-year planning period, because the school is paired with Rosemary Hills Elementary School, which also is paired with North Chevy Chase Elementary School, a capacity study to consider a classroom addition was conducted in spring 2010. The purpose of the capacity study was to determine the feasibility, size, and cost for a classroom addition at this school. An FY 2010 appropriation for facility planning funds was approved to conduct the capacity study. The need and timing for an addition at this school will be considered in a future CIP.

### North Chevy Chase Elementary School

**Capital Project:** Projections indicate enrollment at North Chevy Chase Elementary School will exceed capacity by four or more classrooms by the end of the six-year CIP period. As explained above in the Cluster Planning Issues, capacity studies were conducted at several elementary schools in the Cluster to address space deficits. An FY 2010 appropriation for facility planning funds was approved to conduct a capacity study at North Chevy Chase Elementary School to determine the feasibility, size, and cost for a classroom addition at this school. The capacity study for this school included the gymnasium. The need and timing for an addition at this school will be considered in a future CIP. Relocatable classrooms will be utilized until a plan is developed to address capacity deficits.

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

**Capital Project:** Restroom renovations are approved for this school for completion in the 2015–2016 school year.

### **Rock Creek Forest Elementary School**

**Capital Project:** A modernization project is scheduled for this school with a completion date of January 2015. An FY 2011 appropriation for facility planning funds is approved for a feasibility study 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. Because projections indicate enrollment at Rock Creek Forest Elementary School will exceed capacity throughout the six-year period, relocatable classrooms will be utilized until additional capacity can be added as part of the modernization.

#### **Rosemary Hills Elementary School**

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

#### Somerset Elementary School

**Capital Project:** Projections indicate enrollment at Somerset Elementary School will exceed capacity by four or more classrooms by the end of the six-year planning period. This school sits on one of the smallest sites in the county and cannot accommodate relocatable classrooms. When the school was modernized in 2005, four classrooms were master planned in the third floor of the building. In order to accommodate the projected enrollment, an FY 2011 appropriation for planning and construction was approved to build out the four-classroom master planned addition. The scheduled completion date for the addition is during the 2010–2011 school year.

#### Westbrook Elementary School

**Capital Project:** Projections indicate enrollment at Westbrook Elementary School will exceed capacity by four or more classrooms by the end of the six-year planning period. An FY 2011 appropriation is approved for planning funds to begin the architectural design for the classroom addition and gymnasium. The scheduled completion date for the addition and gymnasium is August 2013. In order for this project to be completed on schedule, county and state funding must be provided at levels approved in this CIP.

**Capital Project:** A gymnasium project is scheduled for this school. An FY 2011 appropriation is approved for planning funds to begin the architectural design for the gymnasium. Although the gymnasium was originally scheduled to be completed in August 2012, the gymnasium will be constructed at the same time as the classroom addition and will be completed in August 2013. In order for this project to be completed on schedule, county funding must be provided at levels approved in this CIP.

**Capital Project:** Restroom renovations are approved for this school for completion in the 2014–2015 school year.

## CAPITAL PROJECTS

			Date of
School	Project	Project Status*	Completion
Bethesda ES (Addition at Bradley Hills ES)	Boundary change	Approved	Aug. 2013
Bethesda ES	Classroom addition	Under review	TBD
Bethesda ES	Restroom renovations	Approved	SY 2015-2016
Chevy Chase ES	Classroom addition	Under review	TBD
North Chevy Chase ES	Gymnasium	Approved	Aug. 2012
North Chevy Chase ES	Classroom addition	Under review	TBD
North Chevy Chase ES	Restroom renovations	Approved	SY 2015-2016
Rock Creek Forest ES	Modernization	Approved	Jan. 2015
Rosemary Hills ES	Classroom addition	Under review	TBD
Somerset ES	Classroom build out	Approved	SY 2010-2011
Westbrook ES	Classroom addition	Approved	Aug. 2013
Westbrook ES	Gymnasium	Approved	Aug. 2013
Westbrook ES	Restroom renovations	Approved	SY 2014–2015

<sup>\*</sup>Approved—Project has an FY 2011 appropriation approved in the FY 2011–2016 CIP.

Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved for the FY 2010 Capital in the FY 2011–2016 CIP for a feasibility study.

**Projected Enrollment and Space Availability** Effects of the Adopted FY 2011–2016 CIP and Non–CIP Actions on Space Available

			Actual				Proje	ctions			
Schools			09–10	10–11	11–12	12–13	13–14	14–15	15–16	2019	2024
Bethesda–Chevy Chase HS		Program Capacity	1656	1656	1656	1656	1656	1656	1656	1656	1656
		Enrollment	1830	1823	1817	1755	1658	1760	1723	1750	1800
		Available Space	(174)	(167)	(161)	(99)	(2)	(104)	(67)	(94)	(144)
		Comments	Addition								
			Complete								
Westland MS		Program Capacity	1037	1037	1037	1037	1037	1037	1037	1037	1037
		Enrollment	986	969	999	1054	1120	1150	1192	1250	1275
		Available Space	51	68	38	(17)	(83)	(113)	(155)	(213)	(238)
		Comments									
Bethesda ES		Program Capacity	367	367	367	367	367	367	367		
Grades (K–5)		Enrollment	497	518	493	513	422	392	402		
Grades (3–5)		Available Space	(130)	(151)	(126)	(146)	(55)	(25)	(35)		
Paired With		Comments	See text				Boundary				
Rosemary Hills ES							Change				
Chevy Chase ES		Program Capacity	427	427	427	427	427	427	427		
Grades (3–6)		Enrollment	455	470	480	469	467	463	469		
Paired With		Available Space	(28)	(43)	(53)	(42)	(40)	(36)	(42)		
Rosemary Hills ES		Comments	See text								
North Chevy Chase ES		Program Capacity	230	230	230	230	230	230	230		
Grades (3–6)		Enrollment	395	396	398	395	392	389	394		
Paired With		Available Space	(165)	(166)	(168)	(165)	(162)	(159)	(164)		
Rosemary Hills ES		Comments	See text			+ Gym					
Rock Creek Forest ES	CSR	Program Capacity	351	351	351	351	351	639	639		
		Enrollment	495	515	525	529	518	536	537		
		Available Space	(144)	(164)	(174)	(178)	(167)	103	102		
		Comments		Facility	Plan	ining	@ Radnor	Mod.			
				Planning	f	or		Complete			
				For Mod.		nization	. = =	Jan. 2015			
Rosemary Hills ES		Program Capacity	494	477	477	477	477	477	477		
Grades (K–2) Paired With		Enrollment	635	633	648	644	642	642	643		
Bethesda ES		Available Space Comments	(141) See text	(156) +1 AUT	(171)	(167)	(165)	(165)	(166)		
Chevy Chase ES		Comments	See lext	+I AUI							
North Chevy Chase ES											
Somerset ES		Program Capacity	433	525	525	525	525	525	525		
		Enrollment	465	498	521	536	560	561	561		
		Available Space	(32)	27	4	(11)	(35)	(36)	(36)		
		Comments	Planning	Addition							
			for	Complete							
Westbrook ES		Program Capacity	Addition 293	293	293	293	637	637	637		
TYCSIDIOUK LJ		Enrollment	385	424	4 <b>30</b>	458	478	478	485		
		Available Space	(92)	(131)	(137)	(165)	159	159	152		
		Comments	Facility	Planning	(157)	(103)	Addition	, , , ,	1.52		
			Planning	for Addition			Complete				
Cluster Information		HS Utilization	111%	Addition 110%	110%	106%	+ Gym 100%	106%	104%	106%	109%
		HS Enrollment	1830	1823	1817	1755	1658	1760	1723	1750	1800
		MS Utilization	95%	93%	96%	102%	108%	111%	115%	121%	123%
		MS Enrollment	986	969	999	1054	1120	1150	1192	1250	1275
		ES Utilization	128%	129%	131%	133%	115%	105%	106%	115%	118%
		ES Enrollment	3327	3454	3495	3544	3479	3461	3491	3800	3900

				2009–.	2010				2008-2009
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMS%*	ESOL%**	Rate%***
Bethesda-Chevy Chase HS	1830	16.1%	0.5%	7.2%	14.1%	62.1%	8.6%	3.3%	7.9%
Westland MS	986	14.2%	0.1%	8.3%	14.1%	63.3%	11.0%	2.7%	6.4%
Bethesda ES	497	10.3%	0.0%	13.1%	9.3%	67.4%	6.0%	7.0%	11.9%
Chevy Chase ES	455	12.5%	0.2%	9.2%	4.6%	73.4%	9.9%	2.2%	5.1%
North Chevy Chase ES	395	12.9%	0.0%	6.3%	9.6%	71.1%	7.3%	4.6%	5.3%
Rock Creek Forest ES	495	18.2%	1.2%	4.4%	23.2%	52.9%	21.8%	12.9%	7.7%
Rosemary Hills ES	635	16.2%	0.6%	7.7%	11.2%	64.3%	15.1%	10.7%	9.5%
Somerset ES	465	5.8%	0.0%	13.8%	6.5%	74.0%	4.1%	13.1%	13.4%
Westbrook ES	385	3.1%	0.0%	7.5%	7.3%	82.1%	2.1%	5.5%	5.0%
Elementary Cluster Total	3327	11.8%	0.3%	8.9%	10.5%	68.5%	10.4%	8.6%	8.5%
Elementary County Total	66497	22.4%	0.3%	16.1%	24.2%	37.0%	34.8%	21.6%	14.1%

### **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 2008–2009 school year compared to total enrollment.

																				S	pe	cial	Ed	luca	ati	on	Pro	ogr	am	S					
Program Ca (Sc	<b>ipaci</b> chool '	-						se	e T	Га	bl	e				JUIUUI DASEU	Cluster Based	Qu	ad ( Bas	Clus	ter				C	oun	ty &	t 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	PEP COMP @6	SLC @10	VISION (Elementary) @7	OTHER
Bethesda-Chevy Chase HS	9-12	1656	76		70								2	1	3																				
Westland MS	6-8	1037	50		47								1		2																				_
Bethesda ES	K-5	367	21	3		12						3					1				2														
Chevy Chase ES	3-6	427	24	5		18										1																			
North Chevy Chase ES	3-6	230	15	5		10																													
Rock Creek Forest ES	K-5	351	23	4		6	9				4																								
Rosemary Hills ES	PreK-2	494	27	4		11			1			8				1							2												
Somerset ES	K-5	433	23	4		15						4																							
Westbrook ES	K-5	293	18	4		9						3														2									

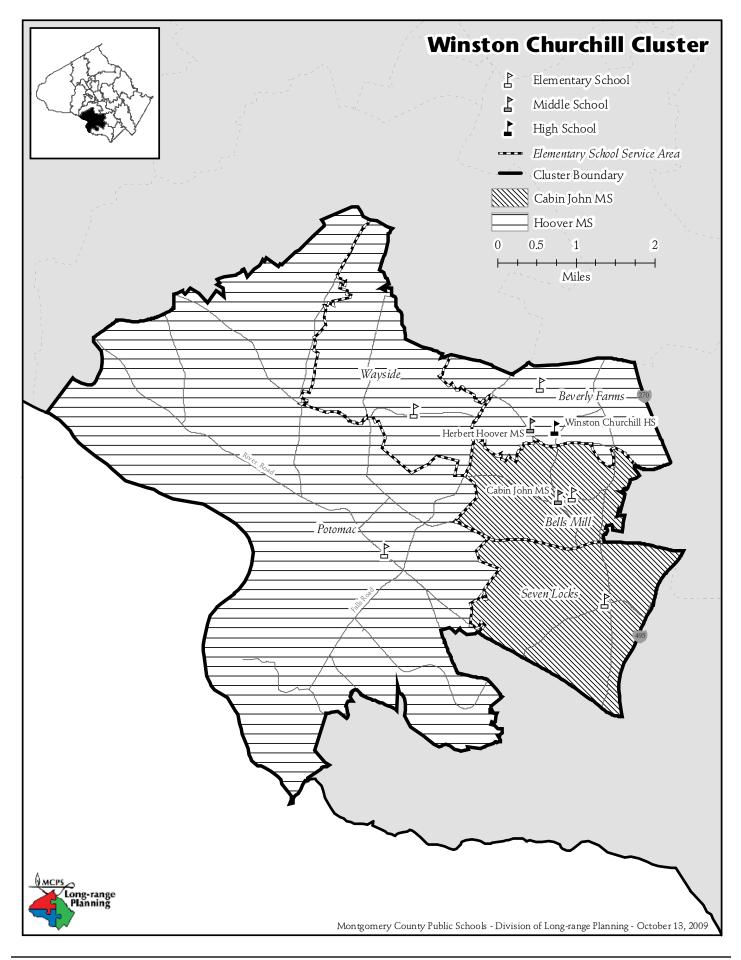
	Year	Year	Total	Site		FACT		Reloc-	
	Facility	Reopened/	Square	Size	Adjacent	Assess.	Child	atable	LTL/
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Care**	Class.	SBHC***
Bethesda-Chevy Chase HS	1934	2001	308,215	16.4					
Westland MS	1951	1997	146,006	25.1			Yes	1	
Bethesda ES	1952	1999	62,557	8.42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

#### Facility Characteristics of Schools 2009–2010

\*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

#### **Cabin John Middle School**

**Capital Project:** Construction of a replacement facility is underway for this school and is scheduled for completion in August 2011. An FY 2010 appropriation was approved for the balance of construction funds to complete the project in the Current Replacement/Modernizations capital project.

#### **Herbert Hoover Middle School**

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

#### **Beverly Farms Elementary School**

Capital Project: A modernization project was scheduled for this school with a completion date of August 2013. Originally the school was scheduled to move to the Radnor Holding Facility, which is located in the Bradley Hills Elementary School service area in January 2012. However, an addition project is approved for Bradley Hills Elementary School in the Walt Whitman Cluster. Because of the scope of the project at Bradley Hills Elementary School, the school needs to move to a holding facility. In order to accommodate Bradley Hills Elementary School at the Radnor Holding Facility, the modernization for Beverly Farms Elementary School will be completed six months earlier, in January 2013. During construction, Beverly Farms Elementary School will be housed at the North Lake Holding Facility, which is closer to the school than the Radnor Holding Facility. An FY 2010 appropriation was approved for planning to begin the architectural design of the modernization. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

**Capital Project:** 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.

#### Seven Locks Elementary School

**Capital Project:** A replacement facility is scheduled for this school with a completion date of January 2012. An FY 2011 appropriation is approved to begin the construction of the replacement. The students will be housed in the Radnor Holding Facility during construction. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

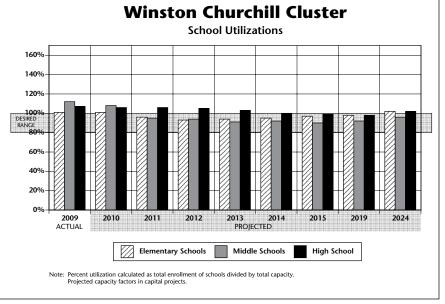
**Capital Project:** An FY 2011 appropriation is approved for construction of a gymnasium that will be constructed as part of the replacement school. The scheduled completion date for this gymnasium is January 2012. In order for this project to be completed on schedule, county funding must be provided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

### Wayside Elementary School

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

### **Potomac Elementary School**

**Utilization:** Enrollment at Potomac Elementary School currently exceeds capacity and is projected to exceed capacity throughout the six-year CIP period. Beginning in August 2010, the Board adopted boundary action that reassigned some students from Potomac Elementary School to Seven Locks Elementary School. Capacity will be added at Seven Locks Elementary School when it is modernized and opens in January 2012.



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

\*Approved—Project has an FY 2011 appropriation approved in the FY 2011–2016 CIP.

Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved for the FY 2010 Capital in the FY 2011–2016 CIP for a feasibility study.

#### Projected Enrollment and Space Availability

Effects of the Adopted FY 2011–2016 CIP and Non–CIP Actions on Space Available

		Actual				Proje	ctions			
Schools		09–10	10–11	11–12	12–13	13–14	14–15	15–16	2019	2024
Winston Churchill HS	Program Capacity	1945	1928	1928	1928	1928	1928	1928	1928	1928
	Enrollment	2087	2049	2037	2028	1991	1929	1907	1950	2000
	Available Space	(142)	(121)	(109)	(100)	(63)	(1)	21	(22)	(72)
	Comments		+1 AUT							
Cabin John MS	Program Capacity	828	815	1051	1051	1051	1051	1051	1051	1051
	Enrollment	940	885	883	873	914	988	983	1000	1025
	Available Space	(112)	(70)	168	178	137	63	68	51	26
	Comments	@ Tilden	@ Tilden	Mod.						
		Center	+1 LFI	Complete						
Herbert Hoover MS	Program Capacity	022	-1 SCB	Aug. 2011	922	1084	1084	1084	1084	1094
	Enrollment	922 1012	922 <b>983</b>	922 <b>992</b>	922 973	1084 1027	981	941	950	1084 <b>975</b>
	Available Space	(90)	(61)	(70)	(51)	57	103	<b>941</b> 143	<b>930</b> 134	109
	Comments	(90)	+Chinese	· · ·	Iden	Mod.	105	145	134	109
	comments		Immersion		nter	Complete				
						Aug. 2013				
Bells Mill ES	Program Capacity	609	609	609	609	609	609	609		
	Enrollment	522	546	546	556	578	577	577		
	Available Space	87	63	63	53	31	32	32		
	Comments	Mod.								
		Complete								
		Aug. 2009								
Beverly Farms ES	Program Capacity	528	528	528	640	640	640	640		
	Enrollment	579	570	577	583	589	589	590		
	Available Space	(51)	(42)	(49)	57	51	51	50		
	Comments		Planning	@ North	Mod					
			for	Lake	Complete					
Determon FC	Dre mere Canadita	41.0	Mod	410	Jan 2013	410	410	41.0		
Potomac ES	Program Capacity Enrollment	410 <b>569</b>	410 <b>498</b>	410	410 <b>450</b>	410 <b>452</b>	410 <b>456</b>	410 <b>468</b>		
	Available Space	(159)	<b>498</b> (88)	454 (44)	450 (40)	<b>452</b> (42)	<b>456</b> (46)	<b>468</b> (58)		
	Comments	(139)	Boundary	(44)	(40)	Facility		ning		
	comments		Change			Planning		or		
			chunge			For Mod.		nization		
Seven Locks ES	Program Capacity	251	251	410	410	410	410	410		
	Enrollment	251	319	349	362	366	369	384		
	Available Space	0	(68)	61	48	44	41	26		
	Comments		@ Radnor	Mod.						
				Complete						
				Jan. 2012						
Wayside ES	Program Capacity	676	659	659	659	659	659	659		
	Enrollment	568	569	594	574	583	605	617		
	Available Space	108	90	65	85	76	54	42		
	Comments		+1 PEP COMP	Facility Planning		ining or	Move to	@ Radnor		
			COIVIE	For Mod.		or nization	Radnor Jan. 2015			
Cluster Information	HS Utilization	107%	106%	106%	105%	103%	100%	99%	101%	104%
	HS Enrollment	2087	2049	2037	2028	1991	1929	1907	1950	2000
	MS Utilization	112%	108%	95%	94%	91%	92%	90%	91%	94%
	MS Enrollment	1952	1868	1875	1846	1941	1969	1924	1950	2000
	ES Utilization	101%	102%	96%	93%	94%	95%	97%	99%	103%
	ES Enrollment	2489	2502	2520	2525	2568	2596	2636	2700	2800

				2009–	2010				2008–2009
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMS%*	ESOL%**	Rate%***
Winston Churchill HS	2087	6.8%	0.1%	23.8%	5.6%	63.7%	4.1%	0.0%	4.7%
Cabin John MS	940	9.4%	0.3%	27.6%	6.2%	56.6%	6.3%	1.8%	7.1%
Herbert Hoover MS	1012	6.1%	0.2%	26.5%	6.2%	61.0%	3.8%	2.1%	3.8%
Bells Mill ES	522	14.4%	0.4%	21.1%	6.7%	57.5%	11.3%	7.9%	9.4%
Beverly Farms ES	579	6.7%	0.0%	25.6%	7.8%	59.9%	2.4%	6.9%	6.5%
Potomac ES	569	5.6%	0.0%	27.8%	3.7%	62.9%	3.7%	4.0%	6.0%
Seven Locks ES	251	7.6%	0.0%	20.3%	6.4%	65.7%	2.8%	9.6%	6.4%
Wayside ES	568	7.9%	0.5%	28.9%	3.5%	59.2%	3.5%	9.9%	4.4%
Elementary Cluster Total	2489	8.4%	0.2%	25.4%	5.5%	60.5%	5.0%	7.6%	6.3%
Elementary County Total	66497	22.4%	0.3%	16.1%	24.2%	37.0%	34.8%	21.6%	14.1%

### **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 2008–2009 school year compared to total enrollment.

																		S	pe	cial	Ec	luc	ati	on	Pro	ogr	am	S							
Program Ca (So	apaci chool `	-						lse	2 T	а	bl	e			School Baced		Cluster Based		ad ( Bas	Clus ied	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	PEP COMP @6	SLC @10	VISION (Elementary) @7	OTHER
Winston Churchill HS	9-12	1945	94		79										8								1	6											
Cabin John MS	6-8	828	45		35								1		2					3	2		2												
Herbert Hoover MS	6-8	922	47		40								1		2									4											
Bells Mill ES	K-5	609	32	3		21				1		4											3												
Beverly Farms ES	K-5	528	28	4		18						4					2																		
Potomac ES	K-5	410	22	4		14						4																							
Seven Locks ES	K-5	251	15	4		9						2																							
Wayside ES	K-5	676	35	4		26						3		_							2														_

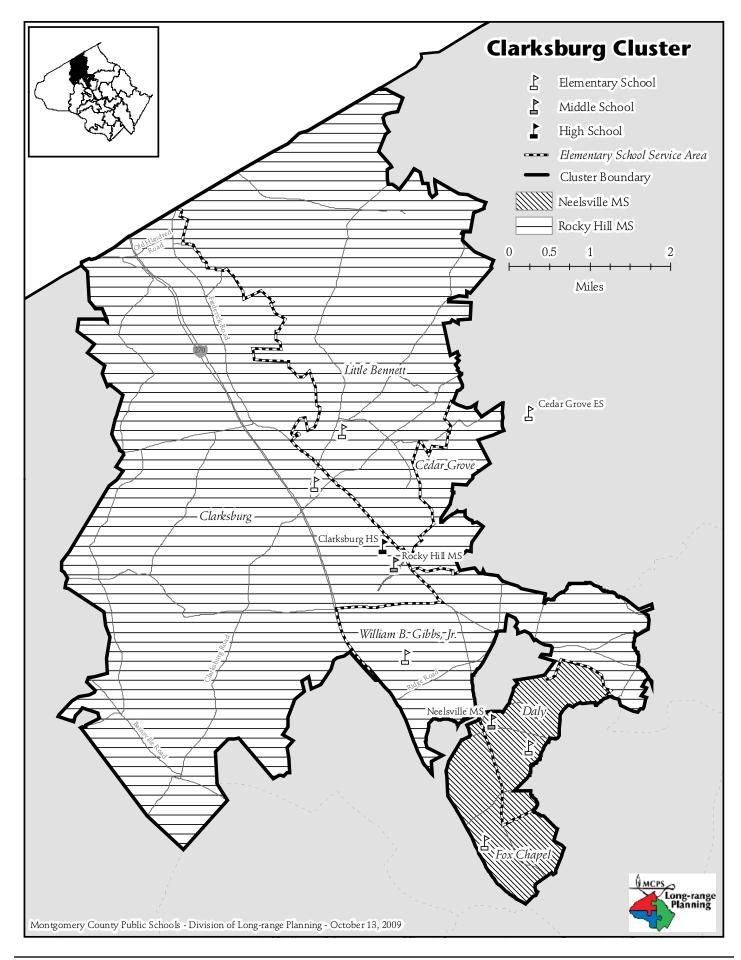
	Year	Year	Total	Site		FACT		Reloc-	
	Facility	Reopened	Square	Size	Adjacent	Assess.	Child	atable	LTL/
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Care**	Class.	SBHC***
Winston Churchill HS	1964	2001	322,078	30.3					
Cabin John MS	1967	1989	120,788	18.2		1422			
Herbert Hoover MS	1966		135,342	19.1		1427		5	
Bells Mill ES	1968	2009	77,244	9.6		1319	Yes		
Beverly Farms ES	1965		58,397	5	Yes	1427		2	
Potomac ES	1949	1976	57,713	9.6		1550		7	
Seven Locks ES	1964		29,190	9.9		1344		2	
Wayside ES	1969		77,507	9.3		1502			

#### Facility Characteristics of Schools 2009–2010

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

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

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



### **CLUSTER PLANNING ISSUES**

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

## SCHOOLS

### **Clarksburg High School**

**Capital Project:** Projections indicate enrollment at Clarksburg High School will exceed capacity throughout the six-

year period. Although the Board of Education requested FY 2012 expenditures for planning funds to begin the architectural design for a classroom addition, the County Council delayed the funding and construction by one year. Therefore, FY 2013 expenditures are approved for planning funds and the classroom addition is scheduled for completion in August 2015. Relocatable classrooms will be utilized until additional capacity can be added. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

#### Clarksburg/Damascus Middle School

**Capital Project:** Projections indicate that enrollment at Rocky Hill Middle School will exceed capacity throughout out the six-year CIP period. FY 2013 expenditures are approved for planning funds to begin the architectural design for a new middle school. The scheduled completion date is August 2015. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

### Rocky Hill Middle School

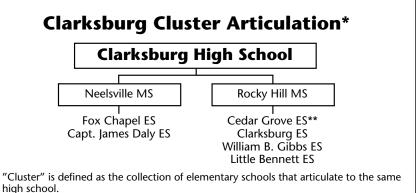
**Non-capital Solution:** Projections indicate that enrollment at Rocky Hill Middle School will exceed capacity throughout the six-year CIP period. To provide some relief until the approved new middle school can open, a boundary study was conducted in winter 2010 to explore the option of reassigning Rockwell Elementary School to John T. Baker Middle School. On March 9, 2010, the Board of Education took action to reassign Rockwell Elementary School from Rocky

Hill Middle School to John T. Baker Middle School beginning in August 2010.

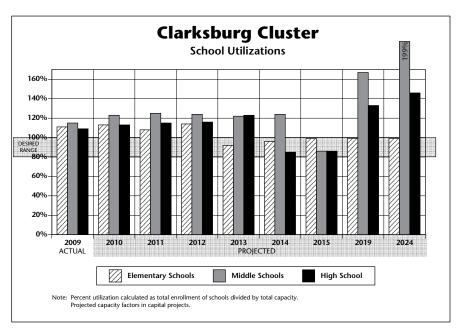
**Capital Project:** FY 2013 expenditures are approved for planning funds to begin the architectural design for a new school to relieve overutilization at Rocky Hill Middle School. The scheduled completion date for Clarksburg/Damascus Middle School is August 2015. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

### **Cedar Grove Elementary School**

**Utilization:** Enrollment at Cedar Grove Elementary School is projected to exceed capacity at the end of the six-year CIP period. Relocatable classrooms will be utilized until Clarksburg Cluster Elementary School (Clarksburg Village Site #1) opens in August 2014.



- \* 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.



**Capital Project:** Restroom renovations are approved for this school for completion in the 2013–2014 school year.

**Capital Project:** Although the Board of Education requested an FY 2011 appropriation for planning funds to begin the architectural design for a the new Clarksburg Cluster Elementary School (Clarksburg Village Site #1), the County Council delayed the planning and construction funds by one year. Therefore, FY 2012 expenditures are approved for planning funds and the school is schedule for completion in August 2014. In order for this project to be completed on schedule, county funding must be provided at the levels approved in this CIP.

### **Clarksburg Elementary School**

**Utilization:** Enrollment at Clarksburg Elementary School is projected to exceed capacity at the end of the six-year CIP period. Relocatable classrooms will be utilized until Clarksburg Cluster Elementary School (Clarksburg Village Site #1) opens in August 2014.

**Capital Project:** Although the Board of Education requested an FY 2011 appropriation for planning funds to begin the architectural design for a the new Clarksburg Cluster Elementary School (Clarksburg Village Site #1), the County Council delayed the planning and construction funds by one year. Therefore, FY 2012 expenditures are approved for planning funds and the school is schedule for completion in August 2014. In order for this project to be completed on schedule, county funding must be provided at the levels approved in this CIP.

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

**Capital Project:** Projections indicate that enrollment at the elementary school level in the Clarksburg Cluster will continue to increase throughout the six-year period requiring another elementary school in the Clarksburg Cluster. Although the Board of Education requested an FY 2011 appropriation for planning funds to begin the architectural design for a the new Clarksburg Cluster Elementary School (Clarksburg Village Site #1), the County Council delayed the planning and construction funds by one year. Therefore, FY 2012 expenditures are approved for planning funds and the school is schedule for completion in August 2014. In order for this project to be completed on schedule, county funding must be provided at the levels approved in this CIP.

### Fox Chapel Elementary School

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

**Capital Project:** An FY 2010 appropriation was approved for construction funds to begin construction of the classroom addition. The scheduled completion date for the addition is scheduled for August 2011.

#### Little Bennett Elementary School

**Utilization:** Enrollment at Little Bennett Elementary School currently exceeds capacity and is projected to grow throughout the six-year CIP period. Relocatable classrooms will be utilized until Clarksburg Cluster Elementary School (Clarksburg Village Site #1) opens in August 2014.

**Capital Project:** Although the Board of Education requested an FY 2011 appropriation for planning funds to begin the architectural design for a the new Clarksburg Cluster Elementary School (Clarksburg Village Site #1), the County Council delayed the planning and construction funds by one year. Therefore, FY 2012 expenditures are approved for planning funds and the school is now scheduled for completion in August 2014. In order for this project to be completed on schedule, county funding must be provided at the levels approved in this CIP.

## **CAPITAL PROJECTS**

School	Project	Project Status	Date of Completion
Clarksburg HS	Classroom addition	Approved (delayed one year)	Aug. 2015
Clarksburg/ Damascus MS	New school	Approved	Aug. 2015
Cedar Grove ES	Restroom renovations	Approved	SY 2013-2014
Clarksburg Cluster ES (Clarksburg Village Site #1)	New school	Approved (delayed one year)	Aug. 2014
Fox Chapel ES	Classroom addition	Approved	Aug. 2011

\*Approved—Project has an FY 2011 appropriation approved in the FY 2011–2016 CIP.

Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved for the FY 2010 Capital in the FY 2011–2016 CIP for a feasibility study.

Projected Enrollment and Space Availability Effects of the Adopted FY 2011–2016 CIP and Non–CIP Actions on Space Available

			Actual				Proje	ctions			
Schools			09–10	10-11	11–12	12–13	13–14	14-15	15–16	2019	2024
Clarksburg HS	T	Program Capacity	1566	1566	1566	1566	1566	1566	1971	1971	1971
		Enrollment	1711	1764	1807	1816	1921	1958	1979	2100	2300
		Available Space	(145)	(198)	(241)	(250)	(355)	(392)	(8)	(129)	(329)
		Comments				Planning			Addition		
						for			Complete		
						Addition					
Clarksburg/Damascus MS		Program Capacity							988		
		Enrollment							0		
		Available Space				DI .			988		
		Comments				Planning for New			Opens		
						School					
Neelsville MS		Program Capacity	842	842	842	842	842	842	842	842	842
		Enrollment	888	899	907	884	899	931	977	1000	1025
		Available Space	(46)	(58)	(66)	(42)	(58)	(90)	(136)	(158)	(183)
		Comments									
Rocky Hill MS	1	Program Capacity	939	939	939	939	939	939	939	939	939
		Enrollment	1168	1114	1123	1145	1091	1103	1231	1600	1900
		Available Space	(229)	(175)	(184)	(206)	(152)	(164)	(292)	(661)	(961)
		Comments		Boundary							
				Change							
Cedar Grove ES	-	Program Capacity	433	399	399	399	399	399	399		
CCUAL OTOVE ES		Enrollment	433 345	399 346	399 414	399 <b>454</b>	399 <b>499</b>	543	399 561		
	1	Available Space	545 88	53	(15)	434 (55)	<b>499</b> (100)	545 (144)	(162)		
		Comments	00	+2 AUT	(15)	(33)	(100)	(11)	(102)		
Clarksburg ES		Program Capacity	336	336	336	336	336	336	336		
		Enrollment	265	271	296	321	367	421	468		
		Available Space	71	65	40	15	(31)	(85)	(132)		
		Comments									
Charleshawar Charten FC								740	740		
Clarksburg Cluster ES (Clarksburg Village Site #1)		Program Capacity Enrollment						740	740		
(Clarksburg village site #1)		Available Space						<b>0</b> 740	<b>0</b> 740		
		Comments			Planning			Opens	740		
		comments			for new			Opens			
					School						
Capt. James E. Daly ES	CSR	Program Capacity	508	508	508	508	508	508	508		
		Enrollment	595	584	608	612	612	614	611		
		Available Space	(87)	(76)	(100)	(104)	(104)	(106)	(103)		
		Comments									
5 01 1	-	-									
Fox Chapel ES	CSR	Program Capacity	363	363	601	601	601	601	601		
	1	Enrollment	<b>586</b>	601	590	600	594 7	592	592		
		Available Space Comments	(223)	(238)	11 Addition	1	7	9	9		
		comments			Complete						
					complete						
William B. Gibbs Jr. ES	1	Program Capacity	747	747	747	747	747	747	747		
		Enrollment	573	716	619	639	671	680	684		
		Available Space	174	31	128	108	76	67	63		
	1	Comments	Opens								
Little Bennett ES	1	Program Capacity	684	684	684	684	684	684	684		
		Enrollment	793	830	850	922	963	1008	1024		
		Available Space	(109)	(146)	(166)	(238)	(279)	(324)	(340)		
	1	Comments									
Cluster Information	+	HS Utilization	109%	113%	115%	116%	123%	125%	100%	107%	117%
		HS Enrollment	1711	1764	1807	1816	123%	125%	1979	2100	2300
	1	MS Utilization	115%	113%	114%	114%	112%	114%	124%	146%	164%
	1	MS Enrollment	2056	2013	2030	2029	1990	2034	2208	2600	2925
		IVIS ETHOITHETIL									
		ES Utilization	103%	110%	103%	108%	113%	96%	98%	100%	100%

				2009–	2010				2008–2009
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMS%*	ESOL%**	Rate%***
Clarksburg HS	1711	31.9%	0.2%	15.1%	19.9%	32.8%	24.7%	4.1%	15.3%
Neelsville MS	888	38.3%	0.3%	11.6%	33.4%	16.3%	50.6%	8.8%	20.4%
Rocky Hill MS	1168	21.0%	0.2%	21.4%	14.0%	43.4%	18.1%	1.8%	8.9%
Cedar Grove ES	345	12.5%	0.6%	28.1%	13.9%	44.9%	17.4%	12.2%	14.3%
Clarksburg ES	265	17.0%	1.1%	34.0%	10.9%	37.0%	18.9%	12.8%	14.4%
Captain James Daly ES	595	39.7%	0.0%	9.1%	34.8%	16.5%	59.0%	25.0%	20.1%
Fox Chapel ES	586	27.0%	1.4%	22.5%	33.1%	16.0%	47.8%	33.4%	19.2%
William B. Gibbs Jr. ES	573	22.7%	0.3%	32.1%	14.7%	30.2%	19.9%	16.2%	
Little Bennett ES	793	22.2%	0.0%	29.5%	9.1%	39.2%	13.6%	9.8%	12.7%
Elementary Cluster Total	3157	25.0%	0.5%	25.1%	20.1%	29.4%	33.8%	20.8%	16.0%
Elementary County Total	66497	22.4%	0.3%	16.1%	24.2%	37.0%	34.8%	21.6%	14.1%

### **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 2008–2009 school year compared to total enrollment.

														Special Education Programs																					
Program Ca (Se	apaci chool `	-						Jse	e	Та	b	le					<b>Cluster Based</b>	Qu	ad ( Bas	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	DHOH @7	ED @10	EXTENSIONS @6	LD/GT @13	SPECIAL SCHOOLS @6	PD @7	PEP @18	PEP COMP @6	SLC @10	VISION (Elementary) @7	OTHER
Clarksburg HS	9-12	1566	75		63								2		7											3									
Neelsville MS	6-8	842	42		36								2	1	3																				
Rocky Hill MS	6-8	939	47		41										4											2									
Cedar Grove ES	K-5	433	22	3		15						4																							
Clarksburg ES	K-5	336	19	3		11						2					3																<u> </u>		
Captain James Daly ES	PreK-5	508	32	5		-	10		1		5						3																		
Fox Chapel ES	PreK-5	363	26	6		3	9		1		5					2																<u> </u>			
William B. Gibbs Jr. ES	K-5	747	37	4		24			1			4				1															3	_		$\vdash$	
Little Bennett ES	K-5	684	34	4		24						6																						لـــــ	

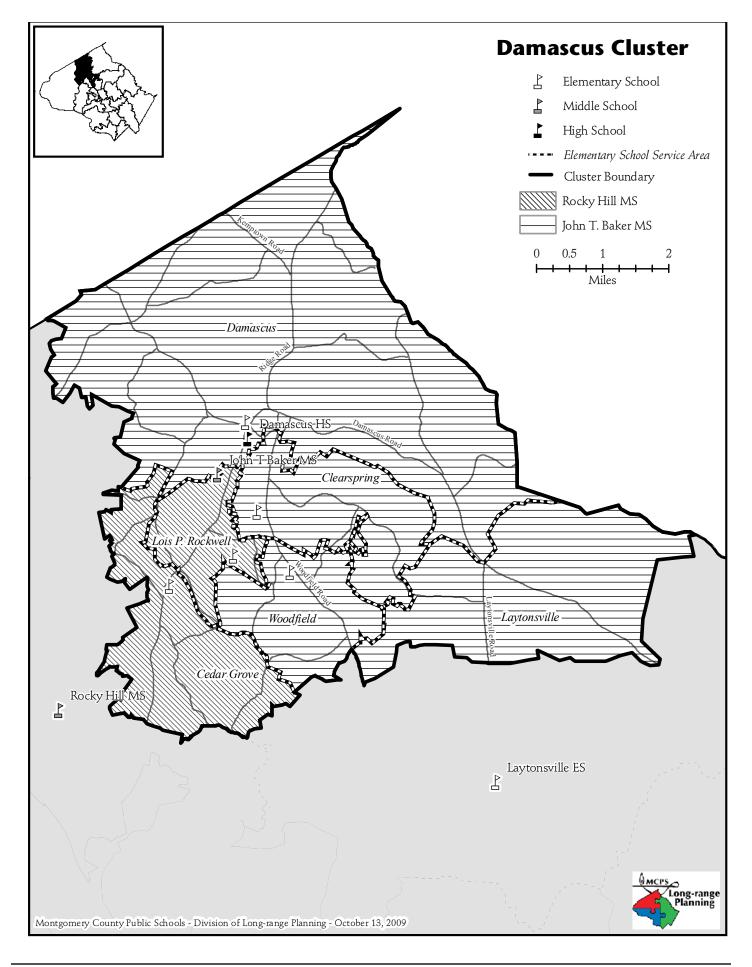
		Gilaia							
	Year	Year	Total	Site		FACT		Reloc-	
	Facility	Reopened	Square	Size	Adjacent	Assess.	Child	atable	LTL/
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Care**	Class.	SBHC***
Clarksburg HS	1995	2006	309,216	62.73				4	
Neelsville MS	1981		131,432	29.2		TBD			
Rocky Hill MS	2004		148,065	23.3				8	
Cedar Grove ES	1960	1987	57,037	10.1				3	
Clarksburg ES	1952	1993	54,983	9.97			Yes	6	
Captain James Daly ES	1989		78,210	10	Yes		Yes	4	
Fox Chapel ES	1974		56,518	10.34	Yes	TBD		10	Yes
William B. Gibbs Jr. ES	2009		88,042	10.75					
Little Bennett ES	2006		82,511	4.81	Yes			6	

#### Facility Characteristics of Schools 2009–2010

\*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

### John T. Baker Middle School

**Non-capital Solution:** Projections indicate that enrollment at Rocky Hill Middle School will exceed capacity throughout the six-year CIP period. To provide some relief until the approved new middle school can open, a boundary study was conducted in winter 2010 to explore the option of reassigning Rockwell Elementary School to John T. Baker Middle School. On March 9, 2010, the Board of Education took action to reassign Rockwell Elementary School from Rocky Hill Middle School to John T. Baker Middle School beginning in August 2010.

### Clarksburg/Damascus Middle School

**Capital Project:** Projections indicate that enrollment at Rocky Hill Middle School will exceed capacity throughout out the six-year CIP period. FY 2013 expenditures are approved for

planning funds to begin the architectural design for a new school. The scheduled completion date is August 2015. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

# **Cedar Grove Elementary School**

**Utilization:** Enrollment at Cedar Grove Elementary School is projected to exceed capacity at the end of the six-year CIP period. Relocatable classrooms will be utilized until Clarksburg Cluster Elementary School (Clarksburg Village Site #1) opens in August 2014.

**Capital Project:** Restroom renovations are approved for this school for completion in the 2013–2014 school year.

**Capital Project:** Although the Board of Education requested an FY 2011 appropriation for planning funds to begin the architectural design for a the new Clarksburg Cluster Elementary School (Clarksburg Village Site #1), the County Council delayed the planning and construction funds by one year. Therefore, FY 2012 expenditures are approved for planning funds and the school is schedule for completion in August 2014. In order for this project to be completed on schedule, county funding must be provided at the levels approved in this CIP.

# **Clearspring Elementary School**

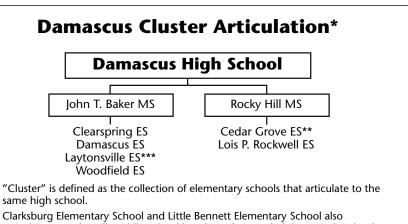
**Capital Project:** Restroom renovations are approved for this school for completion in the 2011–2012 school year.

# **Rockwell Elementary School**

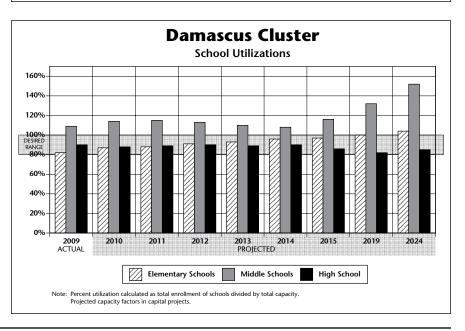
**Non-capital Solution:** Projections indicate that enrollment at Rocky Hill Middle School will exceed capacity throughout the six-year CIP period. To provide some relief until the approved new middle school can open, a boundary study was conducted in winter 2010 to explore the option of reassigning Rockwell Elementary School to John T. Baker Middle School. On March 9, 2010, the Board of Education took action to reassign Rockwell Elementary School from Rocky Hill Middle School to John T. Baker Middle School to John T. Baker Middle School to John

# Woodfield Elementary School

**Capital Project:** Restroom renovations are approved for this school for completion in the 2012–2013 school year.



- 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 PROJECTS

School	Project	Project Status*	Date of Completion
Clarksburg/ Damascus MS	New school	Approved	Aug. 2014
Cedar Grove ES	Restroom renovations	Approved	SY 2013-2014
Clarksburg Cluster ES (Clarksburg Village Site #1)	New school	Approved (delayed by one year)	Aug. 2014
Clearspring ES	Restroom renovations	Approved	SY 2011–2012
Woodfield ES	Restroom renovations	Approved	SY 2012–2013

\*Approved—Project has an FY 2011 appropriation approved in the FY 2011–2016 CIP.

Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved for the FY 2010 Capital in the FY 2011–2016 CIP for a feasibility study.

**Projected Enrollment and Space Availability** Effects of the Adopted FY 2011–2016 CIP and Non–CIP Actions on Space Available

		Actual				Proje	ctions			
Schools		09–10	10–11	11–12	12–13	13–14	14–15	15–16	2019	2024
Damascus HS	Program Capacity	1549	1532	1532	1532	1532	1532	1532	1532	1532
	Enrollment	1412	1337	1366	1380	1370	1373	1310	1400	1450
	Available Space	137	195	166	152	162	159	222	132	82
	Comments		+1 SCB							
John T. Baker MS	Program Capacity	719	719	719	719	719	719	719	719	719
, ,	Enrollment	649	743	782	733	729	692	692	525	550
	Available Space	70	(24)	(63)	(14)	(10)	27	27	194	169
	Comments		Boundary							
			Change							
Clarksburg/Damascus MS	Program Capacity							988		
,	Enrollment							0		
	Available Space							988		
	Comments				Planning			Opens		
					for new					
					school					
Rocky Hill MS	Program Capacity	939	939	939	939	939	939	939	939	939
	Enrollment	1168	1114	1123	1145	1091	1103	1231	1600	1900
	Available Space	(229)	(175)	(184)	(206)	(152)	(164)	(292)	(661)	(961)
	Comments		Boundary							
			Change							
Cedar Grove ES	Program Capacity	433	399	399	399	399	399	399		
	Enrollment	345	346	414	454	499	543	561		
	Available Space	88	53	(15)	(55)	(100)	(144)	(162)		
	Comments		+2 AUT							
Clearspring ES	Program Capacity	632	632	632	632	632	632	632		
	Enrollment	617	621	619	628	623	625	632		
	Available Space	15	11	13	4	9	7	0		
	Comments									
Damascus ES	Program Capacity	355	338	338	338	338	338	338		
	Enrollment	285	293	290	295	294	296	300		
	Available Space	70	45	48	43	44	42	38		
	Comments		+1 SCB							
Lois P. Rockwell ES	Program Capacity	552	552	552	552	552	552	552		
	Enrollment	390	439	436	447	454	462	460		
	Available Space Comments	162	113	116	105	98	90	92		
	Comments									
Woodfield ES	Program Capacity	457	457	457	457	457	457	457		
	Enrollment	366	358	341	339	345	351	360		
	Available Space Comments	91	99	116	118	112	106	97		
	Comments									
				0.022						0.771
Cluster Information	HS Utilization HS Enrollment	91% 1412	87% 1337	89% 1366	90% 1380	89% 1370	90% 1373	86% 1310	91% 1400	95% 1450
	MS Utilization	1412	112%	115%	113%	110%	108%	116%	128%	1430
	MS Enrollment	1817	1857	1905	1878	1820	1795	1923	2125	2450
	ES Utilization	82%	87%	88%	91%	93%	96%	97%	99%	101%
		02/0	0770	00/0	2170	2010	2070	21 /0	2270	101/0

		5	•						
				2009–2	2010				2008–2009
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMS%*	ESOL%**	Rate%***
Damascus HS	1412	8.9%	0.3%	5.0%	11.3%	74.6%	10.4%	0.0%	8.9%
John T Baker MS	649	10.9%	0.9%	4.6%	10.6%	72.9%	14.5%	0.0%	7.4%
Rocky Hill MS	1168	21.0%	0.2%	21.4%	14.0%	43.4%	18.1%	1.8%	8.9%
Cedar Grove ES	345	12.5%	0.6%	28.1%	13.9%	44.9%	17.4%	12.2%	14.3%
Clearspring ES	617	15.2%	0.5%	13.3%	15.6%	55.4%	19.6%	7.0%	9.9%
Damascus ES	285	3.9%	0.0%	4.9%	19.3%	71.9%	24.2%	14.4%	11.4%
Lois P. Rockwell ES	390	11.3%	0.5%	11.3%	13.8%	63.1%	16.9%	17.9%	10.3%
Woodfield ES	366	5.5%	0.0%	6.8%	10.4%	77.3%	10.9%	4.6%	3.4%
Elementary Cluster Total	2003	10.6%	0.3%	13.1%	14.5%	61.5%	15.8%	9.4%	10.1%
Elementary County Total	66497	22.4%	0.3%	16.1%	24.2%	37.0%	34.8%	21.6%	14.1%

# **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 2008–2009 school year compared to total enrollment.

																				S	pe	cial	Ec	luc	ati	on	Pro	ogr	am	ıs					
Program Ca (Sc	<b>paci</b> hool`	-						Se	e 7	Га	b	le			Cahool Boood		<b>Cluster Based</b>	Qu	ad ( Bas		ter				C	oun	ty 8	à 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	DHOH @7	ED @10	EXTENSIONS @6	LD/GT @13	SPECIAL SCHOOLS @6	PD @7	PEP @18	PEP COMP @6	SLC @10	VISION (Elementary) @7	OTHER
Damascus HS	9-12	1549	75		62										9					3	1											1			_
John T Baker MS	6-8	719	36		32										2					1	1														
Rocky Hill MS	6-8	939	47		41										4								_			2									
Cedar Grove ES	K-5	433	22	3		15						4																							
Clearspring ES	HS-5	632	33	3		22				1		3						4																	
Damascus ES	K-5	355	21	4		13						2									2														
Lois P. Rockwell ES	K-5	552	29	4		18						3																			4				
Woodfield ES	K-5	457	23	3		17						3																							

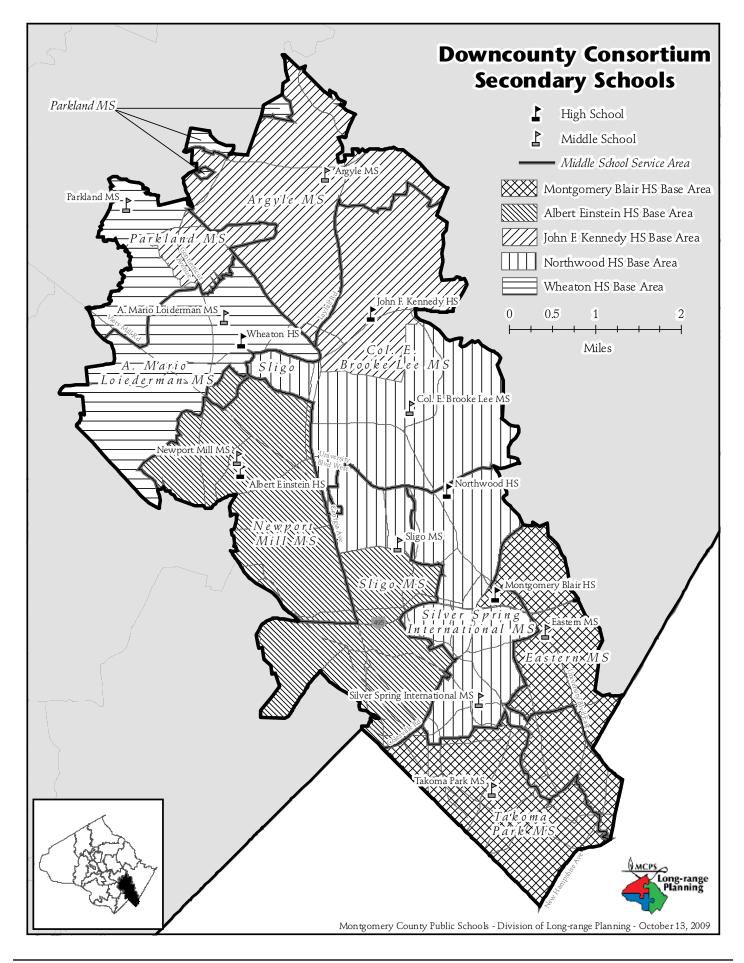
	Year Facility	Year Reopened	Total Square	Site Size	Adjacent	FACT Assess.	Child	Reloc- atable	LTL/
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Care**	Class.	SBHC***
Damascus HS	1950	1978	235,986	32.7		1496			
John T Baker MS	1971		120,532	22	Yes	TBD			
Rocky Hill MS	2004		148,065	23.3				8	
Cedar Grove ES	1960	1987	57,037	10.1				3	
Clearspring ES	1988		77,535	10	Yes			1	
Damascus ES	1934	1980	53,239	9.4		TBD			
Lois P. Rockwell ES	1992		75,520	10.6			Yes		
Woodfield ES	1962	1985	53,212	10					

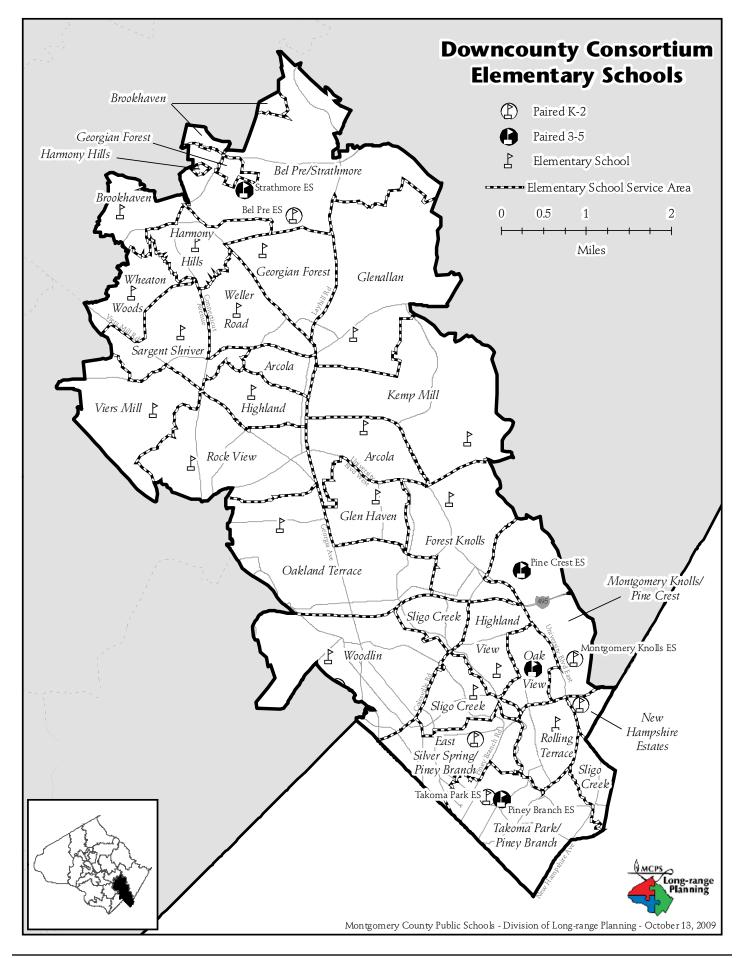
#### Facility Characteristics of Schools 2009–2010

\*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 a 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 choice program includes: Montgomery Blair, Albert Einstein, John F. Kennedy, Northwood, and Wheaton high schools. Choice patterns will continue to be monitored for their impact on projected enrollment and facility utilization.

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

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

# SCHOOLS

# **Montgomery Blair High School**

**Capital Project:** Restroom renovations are approved for this school for completion in the 2015–2016 school year.

# **Albert Einstein High School**

**Capital Project:** Restroom renovations are approved for this school for completion in the 2012–2013 school year.

# **Northwood High School**

**Capital Project:** The following facility improvements were funded in the FY 2005–2010 CIP have been completed: a new greenhouse; an expanded and renovated cafeteria for

a 2,000 student master-planned capacity; central air conditioning for the entire facility; improvements to the science laboratories; painting of the entire facility; updated telecommunications wiring; new ceiling tiles and lighting throughout the entire facility; window replacements; new baseball field; new grandstand and press box along with concession stand with restrooms; replacement of the existing lockers; and funding for new furniture and equipment funds. Additional funds were appropriated in FY 2009 to complete the following work: bathroom improvements including new partitions and replacement of worn fixtures; blind replacements throughout the facility; auditorium improvements; and the first phase of the on-site vehicular access that includes the installation of a new traffic

signal light at University Boulevard; installation of new doors and hardware throughout the building and improvements to the dance studios, band room, and choral room to support the new Musical Dance Academy are underway. Additional work was completed during the 2009–2010 school year to create a Career Child Development Laboratory at the school to enhance the Career Technology Education programs at the school.

**Capital Project:** An FY 2010 appropriation was approved in the Department of Health and Human Services (DHHS) Capital Budget to construct a School-based Wellness Center at this school. The Wellness Center opened in January 2010.

**Capital Project:** Restroom renovations are approved for this school for completion in the 2015–2016 school year.

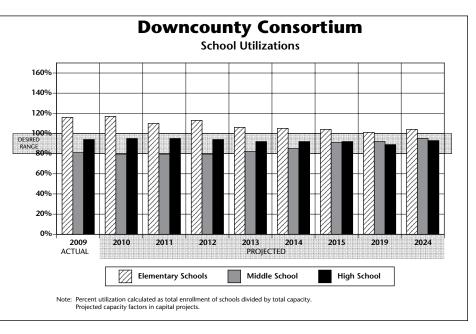
# Wheaton High School

**Capital Project:** A modernization project is scheduled for this school with a completion date of August 2015 for the facility and August 2016 for the site. An FY 2011 appropriation for facility planning is approved for a feasibility study 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 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. The design and construction of the Wellness Center will be included as part of the modernization of the school.

# Eastern Middle School

**Capital Project:** A modernization project is scheduled for this school for completion in August 2019. FY 2015 expenditures are programmed for facility planning funds to determine the



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

# Silver Spring International Middle School

**Non-capital Action:** A boundary study was conducted in spring 2009 to evaluate options to relieve overutilization at Sligo Creek Elementary School. The scope of the boundary study included representatives from East Silver Spring, Piney Branch, Sligo Creek, and Takoma Park elementary schools service areas. Because East Silver Spring, Piney Branch, and Takoma Park elementary schools articulate to Takoma Park Middle School and Sligo Creek Elementary School articulates to Silver Spring International Middle School, the scope of the boundary study included representatives from Silver Spring International and Takoma Park middle schools. The Board of Education took action in November 2009. The boundary changes will go into effect at the elementary school level beginning in August 2010 and at the middle school level beginning in August 2012.

**Capital Project:** Restroom renovations are approved for this school for completion in the 2013–2014 school year.

### **Sligo Middle School**

**Capital Project:** Restroom renovations are approved for this school for completion in the 2014–2015 school year.

# Takoma Park Middle School

**Non-capital Action:** A boundary study was conducted in the spring of 2009 to evaluate options to relieve overutilization at Sligo Creek Elementary School. The scope of the boundary study included representatives from East Silver Spring, Piney Branch, Sligo Creek, and Takoma Park elementary schools service areas. Because East Silver Spring, Piney Branch, and Takoma Park elementary schools articulate to Takoma Park Middle School and Sligo Creek Elementary School articulates to Silver Spring International Middle School, the scope of the boundary study included representatives from Silver Spring International and Takoma Park middle schools. The Board of Education took action in November 2009. The boundary changes will go into effect at the elementary school level beginning in August 2010 and at the middle school level beginning in August 2012.

**Capital Project:** Restroom renovations are approved for this school for completion in the 2015–2016 school year.

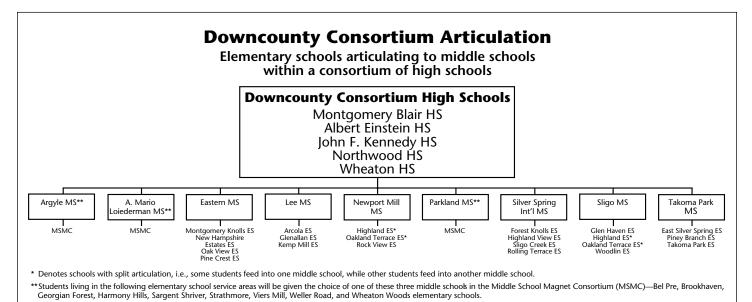
### **Bel Pre Elementary School**

**Capital Project:** A modernization project is scheduled for this school with a completion date of August 2014. An FY 2011 appropriation is 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 approved in this CIP. Projections indicate that enrollment at Bel Pre Elementary School will exceed capacity by four classrooms or more throughout the six-year CIP period. Relocatable classrooms will be utilized until additional capacity can be added as part of the modernization.

# **Brookhaven Elementary School**

**Capital Project:** Projections indicate enrollment at Brookhaven Elementary School will exceed capacity by four classrooms or more throughout the six-year CIP period. An FY 2010 appropriation was approved to begin the construction of a classroom addition. The scheduled completion date for the addition is August 2011. Relocatable classrooms will be utilized until additional capacity can be added.

**Capital Project:** Restroom renovations are approved for this school for completion in the 2015–2016 school year.



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

**Capital Project:** An FY 2011 appropriation is approved for construction funds to begin the construction of the new school. The scheduled completion date for the reopening of the school is August 2012. This school will relieve overutilization at Oakland Terrace and Woodlin elementary schools. 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 2010 appropriation was approved for the balance of construction funds for the addition to East Silver Spring Elementary School. Construction for the addition is underway and is scheduled to be completed in August 2010.

**Non-capital Action:** A boundary study was conducted in the spring of 2009 to evaluate options to relieve overutilization at Sligo Creek Elementary School. The scope of the boundary study included representatives from East Silver Spring, Piney Branch, Sligo Creek, and Takoma Park elementary schools service areas. Because East Silver Spring, Piney Branch, and Takoma Park elementary schools articulate to Takoma Park Middle School and Sligo Creek Elementary School articulates to Silver Spring International Middle School, the scope of the boundary study included representatives from Silver Spring International and Takoma Park middle schools. The Board of Education took action in November 2009. The elementary school boundary changes will go into effect beginning in August 2010.

# **Georgian Forest Elementary School**

**Capital Project:** Projections indicate enrollment at Georgian Forest Elementary School will exceed capacity by four classrooms or more by the end of the six-year period. An FY 2011 appropriation is approved for planning to begin the architectural design for a classroom addition. The scheduled completion date is August 2013. Relocatable classrooms will be utilized until additional capacity can be added. 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 approved for this school for completion in the 2015–2016 school year.

# **Glenallan Elementary School**

**Utilization:** Projections indicate enrollment at Glenallan Elementary School will exceed capacity by at least four class-rooms by the end of the six-year period. Relocatable classrooms will be utilized until additional capacity can be added as part of the modernization project.

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

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

# Harmony Hills Elementary School

**Capital Project:** Projections indicate enrollment at Harmony Hills Elementary School will exceed capacity by four classrooms or more throughout the six-year planning period. An FY 2010 appropriation was approved to begin the construction of a classroom addition. The scheduled completion date for the addition is January 2012. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP. Relocatable classrooms will be utilized until additional capacity can be added.

# **Highland Elementary School**

**Capital Project:** Funds are programmed in the Department of Health and Human Services (DHHS) Capital Budget to design and construct a School-based Health Center (SBHC) at Highland Elementary School. The schedule completion date is August 2012.

**Capital Project:** Restroom renovations are approved for this school for completion in the 2015–2016 school year.

# **Highland View Elementary School**

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

**Capital Project:** Restroom renovations are approved for this school for completion in the 2012–2013 school year.

# **Montgomery Knolls Elementary School**

**Capital Project:** Projections indicate enrollment at Montgomery Knolls Elementary School will exceed capacity by four classrooms or more throughout the six-year planning period. An FY 2010 appropriation was approved to begin the construction of a classroom addition scheduled for completion in January 2012. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP. Relocatable classrooms will be utilized until additional capacity can be added.

**Capital Project:** An FY 2010 appropriation was approved to begin the construction of the gymnasium. The scheduled completion date was pushed back to January 2012 to coincide with the construction of the classroom addition project.

**Capital Project:** Restroom renovations are approved for this school for completion in the 2014–2015 school year.

# **Oakland Terrace Elementary School**

**Utilization:** Projections indicate enrollment at Oakland Terrace Elementary School will exceed capacity throughout the six-year period. To address the overutilization of the school on an interim basis, on March 9, 2010, the Board of Education took action to house the Oakland Terrace Elementary School kindergarten students in the lower level of Sligo Middle School for the 2010–2011 and 2011–2012 school years. In addition, relocatable classrooms also will be utilized at Oakland Terrace Elementary School until Downcounty Consortium Elementary School #29 (McKenney Hills site) opens in August 2012.

**Capital Project:** An FY 2011 appropriation is approved for construction funds to begin the construction of the new school, called Down County Consortium (DCC) Elementary School #29. The scheduled completion date for DCC Elementary School #29 is August 2012. 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 approved for this school for completion in the 2015–2016 school year.

### **Piney Branch Elementary School**

**Non-capital Action:** A boundary study was conducted in the spring of 2009 to evaluate options to relieve overutilization at Sligo Creek Elementary School. The scope of the boundary study included representatives from East Silver Spring, Piney Branch, Sligo Creek, and Takoma Park elementary schools service areas. Because East Silver Spring, Piney Branch, and Takoma Park elementary schools articulate to Takoma Park Middle School and Sligo Creek Elementary School articulates to Silver Spring International Middle School, the scope of the boundary study included representatives from Silver Spring International and Takoma Park middle schools. The Board of Education took action in November 2009. The elementary school boundary changes will go into effect beginning in August 2010.

# **Pine Crest Elementary School**

**Capital Project:** Restroom renovations are approved for this school for completion in the 2014–2015 school year.

# **Rock View Elementary School**

**Capital Project:** Projections indicate enrollment at Rock View Elementary School will exceed capacity by four classrooms or more throughout the six-year planning period. An FY 2010 appropriation was approved to begin the construction of a classroom addition. The scheduled completion date for the 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. Relocatable classrooms will be utilized until additional capacity can be added.

#### **Rolling Terrace Elementary School**

**Capital Project:** An FY 2011 appropriation is approved for planning funds in the Department of Health and Human Services (DHHS) Capital Budget to construct a School-based Health Center (SBHC) at Rolling Terrace Elementary School. The scheduled completion date is scheduled for August 2011.

**Capital Project:** Restroom renovations are approved for this school for completion in the 2011–2012 school year.

# Sligo Creek Elementary School

**Non-capital Action:** A boundary study was conducted in the spring of 2009 to evaluate options to relieve overutilization at Sligo Creek Elementary School. The scope of the boundary study included representatives from East Silver Spring, Piney Branch, Sligo Creek, and Takoma Park elementary schools service areas. Because East Silver Spring, Piney Branch, and Takoma Park elementary schools articulate to Takoma Park Middle School and Sligo Creek Elementary School articulates to Silver Spring International Middle School, the scope of the boundary study included representatives from Silver Spring International and Takoma Park middle schools. The Board of Education took action in November 2009. The elementary school boundary changes will go into effect beginning in August 2010.

**Capital Project:** Restroom renovations are approved for this school for completion in the 2014–2015 school year.

# Takoma Park Elementary School

**Capital Project:** An FY 2010 appropriation was approved for the balance of the construction funds for the addition at Takoma Park Elementary School. The addition is scheduled to be completed by August 2010. Due to the complexities of constructing this addition with an occupied facility and to complete the project on schedule, the students and staff were relocated to the Grosvenor Holding Facility during the 2009–2010 school year.

**Non-capital Action:** A boundary study was conducted in the spring of 2009 to evaluate options to relieve overutilization at Sligo Creek Elementary School. The scope of the boundary study included representatives from East Silver Spring, Piney Branch, Sligo Creek, and Takoma Park elementary schools service areas. Because East Silver Spring, Piney Branch, and Takoma Park elementary schools articulate to Takoma Park Middle School and Sligo Creek Elementary School articulates to Silver Spring International Middle School, the scope of the boundary study included representatives from Silver Spring International and Takoma Park middle schools. The Board of Education took action in November 2009. The elementary school boundary changes will go into effect beginning in August 2010.

# Viers Mill Elementary School

**Capital Project:** Projections indicate enrollment at Viers Mill Elementary School will exceed capacity by four classrooms or more by the end of the six-year period. An FY 2011 appropriation is approved for planning funds to begin the architectural design for the classroom addition. The scheduled completion date for the addition is August 2013. In order for this project to be completed on schedule, county funding must be provided at the levels approved in this CIP. Relocatable classrooms will be utilized until additional capacity can be added.

**Capital Project:** Restroom renovations are approved for this school for completion in the 2015–2016 school year.

# **Weller Road Elementary School**

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

### Wheaton Woods Elementary School

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

# Woodlin Elementary School

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

**Capital Project:** An FY 2010 appropriation was approved for planning funds to begin the architectural design to open a new school at the site of McKenney Hills Elementary School. An FY 2011 appropriation is approved for construction funds to begin the construction of the new school. The scheduled completion date for the reopening of the school is August 2012. 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

		r	
School	Project	Project Status*	Date of Completion
Montgomery Blair HS	Restroom renovations	Approved	SY 2015-2016
Albert Einstein HS	Restroom renovations	Approved	SY 2012-2013
Northwood HS	Wellness Center	Approved	Jan. 2010
Northwood HS	Restroom renovations	Approved	SY 2015-2016
Wheaton HS	Modernization	Approved	Aug. 2015, building Aug. 2016, site
	Wellness Center	Approved	Aug. 2015
Eastern MS	Modernization	Programmed	Aug. 2019
Silver Spring International MS	Restroom renovations	Approved	SY 2013-2014
Sligo MS	Restroom renovations	Approved	SY 2014-2015
Takoma Park MS	Restroom renovations	Approved	SY 2015-2016
Bel Pre ES	Modernization	Approved	Aug. 2014
Brookhaven ES	Addition	Approved	Aug. 2011
Brookhaven ES	Restroom renovations	Approved	SY 2015-2016
Downcounty Consortium ES #29 (McKenney Hills site)	Reopen school	Approved	Aug. 2012
East Silver Spring ES	Addition	Approved	Aug. 2010
Georgian Forest ES	Addition	Approved	Aug. 2013
Georgian Forest ES	Restroom renovations	Approved	SY 2015-2016
Glenallan ES	Modernization	Approved	Aug. 2013
Harmony Hills ES	Addition	Approved	Jan. 2012
Highland ES	SBHC	Programmed	Aug. 2012
Highland ES	Restroom renovations	Approved	SY 2015-2016
Highland View ES	Addition	Proposed	TBD
Highland View ES	Restroom renovations	Approved	SY 2012-2013
Montgomery	Addition	Approved	Jan. 2012
Knolls ES	Gymnasium	Approved	Jan. 2012
Montgomery Knolls ES	Restroom renovations	Approved	SY 2014-2015
Oakland Terrace ES	Restroom renovations	Approved	SY 2015-2016

School	Project	Project Status*	Date of Completion
Pine Crest ES	Restroom renovations	Approved	SY 2014-2015
Rock View ES	Classroom addition	Approved	Aug. 2011
Rolling Terrace ES	SBHC	Approved	Aug. 2011
Rolling Terrace ES	Restroom renovations	Approved	SY 2011-2012
Sligo Creek ES	Restroom renovations	Approved	SY 2014-2015
Takoma Park ES	Addition	Approved	Aug. 2010
Viers Mill ES	Addition	Approved	Aug. 2013
Viers Mill ES	Restroom renovations	Approved	SY 2015-2016
Weller Road ES	Modernization	Approved	Aug. 2013
Wheaton Woods ES	Modernization	Programmed	Aug. 2016

\*Approved—Project has an FY 2011 appropriation approved in the FY 2011–2016 CIP.

Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved for the FY 2010 Capital in the FY 2011–2016 CIP for a feasibility study.

#### DOWNCOUNTY CONSORTIUM

#### Actual Projections 15-16 Schools 10-11 11-12 12-13 09-10 13-14 14-15 Montgomery Blair HS Program Capacity Enrollment Available Space Comments Albert Einstein HS Program Capacity Enrollment Available Space (22) (63) (65) (55) (26) (23) (30) (80) Comments John F. Kennedy HS Program Capacity Enrollment Available Space Comments -2 SLC -2 SLC -2 SLC -2 SLC Northwood HS Program Capacity Enrollment Available Space (19)Comments Site Work Wellness Ctr Complet Wheaton HS Program Capacity Enrollment Available Space Comments Facility Planning for Mod. Planning Modernization Complete For Mod Aug. 2015 Argyle MS Program Capacity Enrollment Available Space Comments Eastern MS Program Capacity Enrollment Available Space Comments Facility anning Planning for for Mod Mod Col. E. Brooke Lee MS Program Capacity Enrollment Available Space Comments A. Mario Loiederman M Program Capacity Enrollment Available Space (15) Comments Newport Mill MS Program Capacity Enrollment Available Space (21) (39) (64) Comments Parkland MS Program Capacity Enrollment Available Space Comments Silver Spring International MS Program Capacity Enrollment Available Space Comments Boundary nmend Sligo MS Program Capacity Enrollment Available Space Comments Takoma Park MS Program Capacity Enrollment Available Space (20) (37) (62) Boundary Comments ommenda

#### Projected Enrollment and Space Availability

Effects of the Recommended FY2011-2016 CIP and Non-CIP Actions on Space Available

#### DOWNCOUNTY CONSORTIUM

			Actual				Proje	ctions			
Schools			09-10	10-11	11-12	12-13	13-14	14-15	15-16	2019	2024
Arcola ES	CSR	Program Capacity Enrollment	501 554	501 572	501 595	501 620	501 625	501 624	501 614		
		Available Space	(53)	(71)	(94)	(119)	(124)	(123)	(113)		
		Comments									
Bel Pre ES	CSR	Program Capacity	366	366	366	366	366	568	568		
Grades (K-2) Paired With		Enrollment	<b>487</b> (121)	<b>482</b> (116)	526 (160)	526 (160)	<b>529</b> (163)	<b>529</b> 39	530 38		
Strathmore ES		Available Space Comments	Facility		ing for	Move to	@North	Mod.	30		
			Planning For Mod.	Moder	nization	North Lake Jan. 2013	Lake	Complete			
Brookhaven ES	CSR	Program Capacity Enrollment	265 395	265 414	484 <b>420</b>	484 <b>421</b>	484 <b>425</b>	484 431	484 <b>441</b>		
		Available Space	(130)	(149)	64	63	59	53	43		
		Comments			Addition Complete						
Downcounty	CSR	Program Capacity				642	642	642	642		
Consortium ES #29		Enrollment				0	0	0	0		
(McKenney Hills)		Available Space Comments	Planning			642 Opens	642	642	642		
			For New School								
East Silver Spring ES	CSR	Program Capacity	407	594	594	594	594	594	594		
Grades (K-3) Paired With		Enrollment Available Space	311 96	<b>379</b> 215	<b>448</b> 146	<b>465</b> 129	<b>474</b> 120	<b>482</b> 112	<b>479</b> 115		
Piney Branch ES		Comments	Reorg. Begins	Addition Complete							
Forest Knolls ES	CSR	Program Capacity	Aug. 09 563	-HS 563	563	563	563	563	563		
		Enrollment	610	601	636	656	658	654	652		
		Available Space Comments	(47)	(38)	(73)	(93)	(95)	(91)	(89)		
Coordian Forest FS	COD	Drogram Canacity	208	308	308	308	547	547	547	-	
Georgian Forest ES	СЗК	Program Capacity Enrollment	308 502	508 518	508 520	508 533	547 544	547 540	547 538		
		Available Space	(194)	(210)	(212)	(225)	3	7	9		
		Comments		Planning for Addition			Addition Complete				
Glen Haven ES	CSR	Program Capacity	524	507	507	507	507	507	507		
		Enrollment	507	559	581	594	589	594	589		
		Available Space Comments	17	(52) +1 preK LFI/SCB	(74)	(87)	(82)	(87)	(82)		
CI II 50	CCD	<b>b</b>									
Glenallan ES	CSR	Program Capacity Enrollment	311 381	311 <b>412</b>	311 <b>434</b>	311 <b>474</b>	631 511	631 <b>540</b>	631 566		
		Available Space	(70)	(101)	(123)	(163)	120	91	65		
		Comments		ing for nization	Move to Fairland Jan. 2012	@ Fairland Facility	Mod. Complete Aug. 2013				
Harmony Hills ES	CSR	Program Capacity	322	322	665	665	665	665	665		
		Enrollment Available Space	560 (238)	568 (246)	<b>594</b> 71	<b>604</b> 61	<b>607</b> 58	<b>607</b> 58	602 63		
		Comments	(238)	(246)	Addition Complete	01	38	38	63	-	
Highland ES	CSP	Program Capacity	578	578	Jan. 2012 578	578	578	578	578		
J	2.51	Enrollment	483	483	496	496	499	502	509		
		Available Space	95	95 Blanning	82	82 SRUC	79	76	69		
		Comments		Planning for SBHC		SBHC Opens					
Highland View ES	CSR	Program Capacity	257	257	257	257	257	257	257		
		Enrollment Available Space	349 (92)	<b>379</b> (122)	<b>411</b> (154)	<b>436</b> (179)	<b>450</b> (193)	455 (198)	<b>454</b> (197)		
		Comments	Facility Planning	(122)	(134)	(173)	(193)	(198)	(197)		
Kemp Mill ES	CSR	Program Capacity	For Addition 437	437	437	437	437	437	437		
····· P ·····		Enrollment	462	480	480	475	458	459	459		
		Available Space Comments	(25)	(43)	(43)	(38)	(21)	(22)	(22)		
Montgomery Knolls ES		Program Capacity	271	271	528	528	528	528	528		
Grades (K–2) Paired With		Enrollment Available Space	480 (209)	<b>492</b> (221)	485 43	<b>478</b> 50	<b>470</b> 58	<b>470</b> 58	<b>471</b> 57		
Pine Crest ES		Comments	(207)	(221)	Addition and Gym		50	50	57	-	
New Hampshire Estates E	CSR	Program Capacity	483	483	Complete 483	483	483	483	483		
Grades (K–2) Paired With		Enrollment Available Space	<b>411</b> 72	412 71	418 65	<b>397</b> 86	<b>400</b> 83	<b>399</b> 84	<b>400</b> 83		
Oak View ES		Comments	SBHC Opens								
			Spens								

# DOWNCOUNTY CONSORTIUM

			Actual				Proje	ctions			
Schools		<b>I</b>	09-10	10-11	11-12	12-13	13–14	14-15	15-16	2019	2024
Oak View ES Grades (3–5)	CSR	Program Capacity Enrollment	358 <b>309</b>	358 <b>290</b>	358 275	358 <b>301</b>	358 311	358 317	358 <b>304</b>		
Paired With		Available Space	49	68	83	57	47	41	54		
New Hampshire ES		Comments									
Oakland Terrace ES	CSR	Program Capacity	456	456	456	456	456	456	456		
		Enrollment	792	873	912	942	964 (5.08)	953	929 (472)		
		Available Space Comments	(336)	(417)	(456)	(486) DCC	(508)	(497)	(473)		
						ES #29 Opens					
Pine Crest ES Grades (3–5)	CSR	Program Capacity Enrollment	381 <b>390</b>	381 <b>426</b>	381 <b>454</b>	381 <b>482</b>	381 <b>484</b>	381 476	381 <b>469</b>		
Paired With		Available Space	(9)	(45)	(73)	(101)	(103)	(95)	(88)		
Montgomery Knolls ES		Comments									
Piney Branch ES	CSR	Program Capacity	588	588	588	588	588	588	588		
Grades (3–5) Paired With		Enrollment Available Space	454	503	502	523	534	534	539 49		
East Silver Spring ES		Comments	134 Boundary	85	86	65	54	54	49		
Takoma Park ES			Recommendatio	1							
Rock View ES	CSR	Program Capacity Enrollment	347	347	661	661	661	661	661 635		
	1	Available Space	581 (234)	<b>602</b> (255)	627 34	637 24	<b>645</b> 16	643 18	26		
	1	Comments			Addition						
					Complete						
Rolling Terrace ES	CSR	Program Capacity	664	664	664	664	664	664	664		
		Enrollment	685 (21)	705	703 (39)	720	715	713	684 (20)		
		Available Space Comments	(21) Planning for SBHC	(41)	SBHC Opens	(56)	(51)	(49)	(20)		
Sargent Shriver ES	CSR	Program Capacity	604	604	604	604	604	604	604		
Sargent Shriver ES	CSK	Enrollment	604 644	649	604 664	673	604 670	672	604 674		
		Available Space	(40)	(45)	(60)	(69)	(66)	(68)	(70)		
		Comments									
Sligo Creek ES	CSR		526	526	526	526	526	526	526		
		Enrollment	649 (122)	547 (21)	501	517 9	512	502	499		
		Available Space Comments	(123) Boundary	(21)	25	9	14	24	27		
			Recommendatio	n							
Strathmore ES	CSR	Program Capacity	447	447	447	447	447	447	447		
Grades (3–5)		Enrollment	380	380	348	369	370	413	414		
Paired With Bel Pre ES		Available Space Comments	67	67	99	78	77	34	33		
Takoma Park ES	CSR	Program Capacity	292	562	562	562	562	562	562		
Grades (K–2) Paired With		Enrollment Available Space	<b>407</b> (115)	<b>476</b> 86	507 55	<b>511</b> 51	514 48	514 48	515 47		
Piney Branch ES		Comments	@Grosvenor Boundary Recommend.	Addition Complete +1 HS		57	10	10			
Viers Mill ES	CSR	Program Capacity	357	357	357	357	702	702	702		
		Enrollment Available Space	<b>556</b> (199)	<b>603</b> (246)	622 (265)	<b>647</b> (290)	<b>661</b> 41	<b>661</b> 41	<b>668</b> 34		
		Comments	(177)	Planning for Addition	(200)	(270)	Addition Complete				
Weller Road ES	CSR	Program Capacity	532	532	532	532	654	654	654		
		Enrollment Available Space	575 (43)	<b>589</b> (57)	610 (78)	621 (89)	<b>627</b> 27	624 30	626 28		
		Comments	Plan	ning ernization			Mod. Complete	30	20		
Wheaton Woods ES	CSR	Program Capacity	348	348	-2 LFI 348	348	Aug. 2013 348	348	348		
		Enrollment	431	464	464	476	478	484	454		
	1	Available Space Comments	(83)	(116)	(116) Facility	(128) Plann	(130) ning for	(136) Move to	(106) @ North		
					Planning For Mod.	Moder	nization	North Lake Jan. 2015	Lake		
Woodlin ES	CSR	Program Capacity Enrollment	386 <b>478</b>	386 511	386 533	386 541	386 <b>566</b>	386 567	386 552		
		Available Space	(92)	(125)	(147)	(155)	(180)	(181)	(166)		
		Comments				DCC ES #29 Opens					
Cluster Information	l	HS Utilization	94%	95%	95%	94%	92%	92%	92%	93%	96%
	1	HS Enrollment MS Utilization	8519 81%	8630 79%	8672 79%	8537 79%	8454 82%	8429 85%	8388 91%	8500 93%	8750 95%
	1	MS Enrollment	6557	79% 6416	6413	79% 6413	6658	6882	7327	7500	95% 7725
	1	ES Utilization	116%	117%	110%	113%	106%	105%	104%	101%	111%
1	1	ES Enrollment	13823	14369	14766	15135	15290	15359	15266	15500	17000

# **Demographic Characteristics of Schools**

				2009–2	2010				2008-2009
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMS%*	ESOL%**	Rate%***
Montgomery Blair HS	2789	28.9%	0.2%	17.6%	27.6%	25.7%	32.2%	10.0%	12.1%
Albert Einstein HS	1551	24.0%	0.2%	10.0%	43.5%	22.3%	39.3%	9.4%	15.8%
John F. Kennedy HS	1559	43.0%	0.1%	11.2%	36.6%	9.0%	44.2%	7.8%	16.2%
Northwood HS	1397	33.1%	0.3%	6.2%	36.4%	24.0%	33.3%	6.5%	19.4%
Wheaton HS	1220	21.8%	0.0%	10.6%	57.1%	10.5%	57.2%	16.6%	15.9%
Argyle MS	750	41.5%	0.3%	11.5%	36.1%	10.7%	52.1%	6.3%	10.1%
Eastern MS	786	28.1%	0.4%	15.0%	30.5%	26.0%	42.6%	6.7%	13.9%
Col. E. Brooke Lee MS	490	36.7%	0.6%	9.8%	41.2%	11.6%	58.8%	8.8%	21.7%
A. Mario Loiederman MS	850	27.9%	0.2%	7.8%	46.5%	17.6%	54.2%	6.6%	11.9%
Newport Mill MS	677	19.2%	0.1%	12.6%	51.3%	16.8%	50.2%	6.4%	14.9%
Parkland MS	858	25.6%	0.3%	15.0%	41.6%	17.4%	47.7%	5.2%	9.6%
Silver Spring International MS	752	30.3%	0.1%	7.6%	36.4%	25.5%	43.4%	6.0%	13.9%
Sligo MS	581	27.9%	0.3%	8.4%	39.4%	23.9%	49.7%	7.6%	16.3%
Takoma Park MS	826	29.5%	0.2%	22.0%	13.6%	34.6%	22.8%	3.9%	10.6%
Arcola ES	552	23.2%	0.4%	10.7%	57.6%	8.2%	76.4%	44.4%	24.2%
Bel Pre ES	492	43.7%	0.6%	8.5%	37.8%	9.3%	58.9%	42.9%	11.6%
Brookhaven ES	396	36.6%	0.3%	9.6%	44.7%	8.8%	63.1%	45.5%	12.7%
East Silver Spring ES	305	54.8%	0.0%	6.9%	18.0%	20.3%	60.7%	32.8%	22.2%
Forest Knolls ES	612	17.0%	0.5%	9.5%	39.4%	33.7%	37.7%	28.1%	10.1%
Georgian Forest ES	495	47.7%	1.0%	8.1%	32.1%	11.1%	72.9%	24.6%	29.5%
Glen Haven ES	517	33.5%	0.2%	8.9%	45.3%	12.2%	65.6%	39.5%	30.9%
Glenallan ES	382	33.8%	0.3%	15.7%	38.7%	11.5%	57.6%	37.2%	32.3%
Harmony Hills ES	557	22.4%	0.2%	6.5%	65.4%	5.6%	83.8%	49.6%	21.0%
Highland ES	480	12.5%	0.2%	7.5%	75.8%	4.0%	83.8%	64.2%	14.2%
Highland View ES	348	25.3%	0.0%	5.2%	29.6%	39.9%	44.0%	30.7%	19.3%
Kemp Mill ES	463	32.4%	0.2%	6.3%	52.3%	8.9%	71.7%	44.9%	18.0%
Montgomery Knolls ES	488	23.8%	0.4%	12.5%	42.8%	20.5%	57.8%	45.5%	13.8%
New Hampshire Estates ES	412	19.4%	0.0%	7.5%	66.3%	6.8%	80.6%	68.9%	21.4%
Oak View ES	309	23.9%	0.0%	11.7%	50.2%	14.2%	69.9%	24.6%	25.5%
Oakland Terrace ES	792	19.4%	1.1%	11.6%	26.6%	41.2%	33.1%	18.8%	12.2%
Pine Crest ES	390	29.0%	0.0%	15.4%	30.0%	25.6%	48.7%	13.3%	14.4%
Piney Branch ES	454	44.1%	0.0%	6.4%	13.0%	36.6%	32.8%	12.8%	11.5%
Rock View ES	582	19.1%	0.2%	12.7%	41.6%	26.5%	51.0%	27.3%	14.1%
Rolling Terrace ES	688	22.4%	0.6%	6.3%	50.6%	20.2%	60.5%	39.5%	12.0%
Sargent Shriver ES	660	12.4%	0.0%	12.3%	67.9%	7.4%	72.0%	49.5%	17.0%
Sligo Creek ES	647	27.4%	0.2%	7.1%	19.0%	46.4%	24.4%	14.5%	10.0%
Strathmore ES	381	49.1%	0.3%	9.2%	29.9%	11.5%	52.5%	10.0%	15.5%
Takoma Park ES	408	37.3%	0.5%	8.3%	7.8%	46.1%	26.5%	21.6%	11.4%
Viers Mill ES	558	13.4%	0.7%	10.6%	60.0%	15.2%	66.7%	46.1%	13.9%
Weller Road ES	572	11.2%	0.3%	12.8%	67.8%	7.9%	76.7%	56.8%	18.6%
Wheaton Woods ES	430	27.2%	0.0%	7.7%	57.7%	7.4%	75.6%	60.9%	13.7%
Woodlin ES	478	34.3%	0.0%	7.5%	14.6%	43.5%	24.7%	10.9%	17.3%
Elementary Cluster Total	13848	27.0%	0.3%	9.4%	43.1%	20.2%	61.0%	38.1%	17.0%
Elementary County Total	66497	22.4%	0.3%	16.1%	24.2%	37.0%	34.8%	21.6%	14.1%

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

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

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

																				S	pe	cial	Ec	luc	ati	on	Pre	ogi	ran	ns					
Program Ca (Sc	ipacit hool N	-						Js	e	Та	ıb	le				school based	Cluster Based	Qı	uad Ba							oun					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	DHOH @7	ED @10	EXTENSIONS @6	LD/GT @13	SPECIAL SCHOOLS @6	PD @7	PEP @18	PEP COMP @6	SLC @10	VISION (Elementary) @7	отнек
Montgomery Blair HS	9-12	2938	133		116								7	3	7																				
Albert Einstein HS	9-12	1570	80		61								2	2	6		<u> </u>	<u> </u>	_	4	5									-				$\vdash$	⊢∣
John F. Kennedy HS	9-12	1739	86		69					-			3		5	-			-	-			_							1			8		$\vdash$
Northwood HS	9-12	1481	73		58								3		7					_			1			4							$\vdash$		
Wheaton HS	9-12	1416	73		53					-			5 1	2	7	-			-	2	3												<sup> </sup>		1
Argyle MS	6-8 6-8	871 995	43 51		38 43								1	1	4											2							$\vdash$		1
Eastern MS	6-8	768	39		45 33								2	1	2											2		2		1			$\vdash$		1
Col. E. Brooke Lee MS A. Mario Loiederman MS	6-8	935	46		41								2		2													2		1			-		
Newport Mill MS	6-8	786	41		34								1		2					3															1
Parkland MS	6-8	889	45		38								2	1	3					5	1														<u> </u>
Silver Spring International MS	6-8	1020	50		45								2		3						•														
Sligo MS	6-8	963	55		41								2	1	3						3														5
Takoma Park MS	6-8	863	43		37								2	2	2						-														_
Arcola ES	HS-5	501	31	3		9	11			1	5		-	-			Ì	Ì			2													-	_
Bel Pre ES	PreK-2	366	25	5			9		2		8					1																			
Brookhaven ES	PreK-5	265	22	6			6	1			3						2														4				
East Silver Spring ES	PreK-5	407	25	4		6	8		1	1	4						1																		
Forest Knolls ES	K-5	563	35	3			13		1		6																			4					
Georgian Forest ES	HS-5	308	22	4			9		1	1	5															2									
Glen Haven ES	PreK-5	524	33	4		8	11		1		5						2				2														
Glenallan ES	HS-5	311	23	5		3	8			1	4						2																		
Harmony Hills ES	HS-5	322	24	6			11		1	1	5																								
Highland ES	HS-5	578	37	9		14	8		1	1	4																								
Highland View ES	PreK-5	257	20	5		2	8				5																								
Kemp Mill ES	PreK-5	437	27	5		8	9		1		4												_		_										
Montgomery Knolls ES	HS-2	271	20	5			2		1	1	7																				4				
New Hampshire Estates ES	HS-2	483	32	6		3	12		1	4	6																								$\square$
Oak View ES	3-5	358	19	3		15										1																			$\vdash$
Oakland Terrace ES	K-5	456	32	4			18				10																							$\square$	
Pine Crest ES	3-5	381	21	4		16										1																			⊢∣
Piney Branch ES	3-5	588	31	5		25			-		-					1																	$\vdash$		
Rock View ES	PreK-5	347	26	4		1.0	10		1	-	6					-		4	-	-													<sup> </sup>	1	$\parallel$
Rolling Terrace ES	HS-5	664	41	7			14		1	1	6 7			1		1	-		-	-														$\vdash$	
Sargent Shriver ES	PreK-5	604 526	37	4			13 12		-		6			1		1			-	-		$\vdash$	2						-		-			$\vdash$	$\square$
Sligo Creek ES	K-5 3-5	526 460	34 25	4		9 19	12			<u> </u>	0			-			1	1		<u> </u>			2											$\vdash$	$\square$
Strathmore ES	3-5 K-2	460 292	25	4		19	11		-	-	7					-	$\vdash$	Ľ	+	-		$\vdash$							-		-			$\vdash$	
Takoma Park ES	K-Z HS-5	357	22	4 8			9		1	1	6			-				-	-			$\left  \right $									3			$\vdash$	$\square$
Viers Mill ES Weller Road ES	HS-5	532	20 34	° 5		9	9 10		1	1	5			-			-	-	-	2		$\vdash$							-		5			$\vdash$	1
Wheaton Woods ES	HS-5	348	26	7		9 4	8		1	1	4			-		-		-	+	2	-	$\left  \right $												$\vdash$	1
Woodlin ES	K-5	386	26	3		5	9				5					1				3															

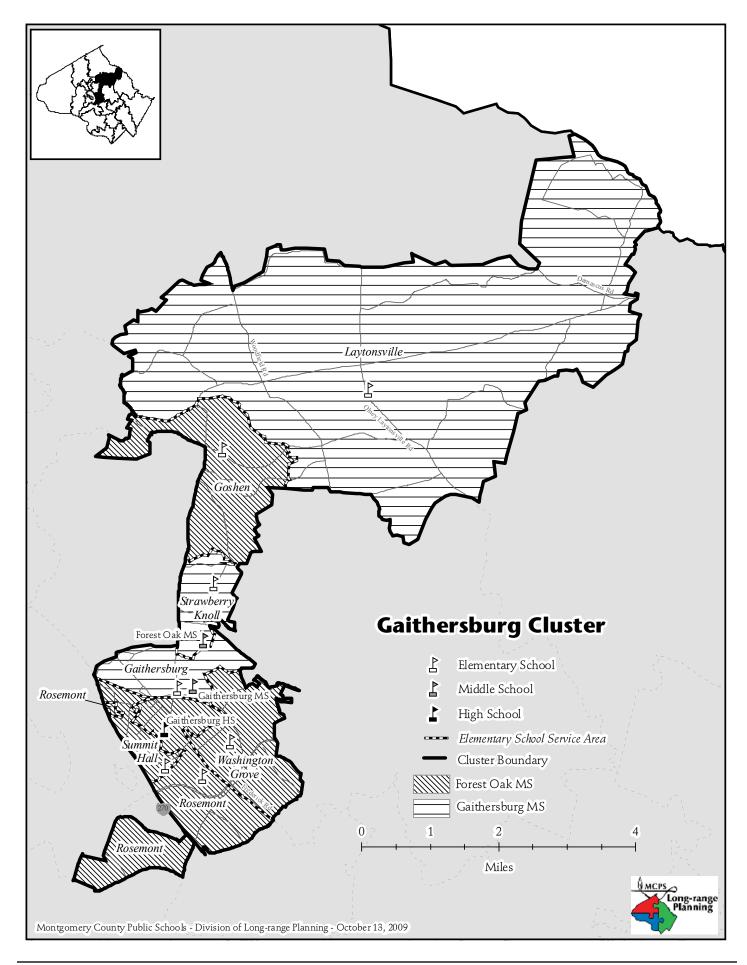
F	Facility Characteristics of Schools 2009–2010											
	Year	Year	Total	Site		FACT		Reloc-				
	Facility	Reopened	Square	Size	Adjacent	Assess.	Child	atable	LTL/			
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Care**	Class.	SBHC***			
Montgomery Blair HS	1998		386,567	30.2	Yes							
Albert Einstein HS	1962	1997	276,462	26.67	Yes							
John F. Kennedy HS	1964	1999	280,048	29.1								
Northwood HS	1956	2004	253,488	29.6								
Wheaton HS	1954	1983	258,117	28.2		1220		4				
Argyle MS	1971	1993	120,205	19.9		TBD			Yes			
Eastern MS	1951	1976	152,030	14.5		1472			Yes			
Col. E. Brooke Lee MS	1966		123,199	16.5	Yes	1479			Yes			
A. Mario Loiederman MS	1956	2005	131,746	17.08								
Newport Mill MS	1958	2002	108,240	8.4	Yes							
Parkland MS	1963	2007	151,169	9.2	Yes	1409			Yes			
Silver Spring International MS	1934	1999	152,731	10.64	Yes				Yes			
Sligo MS	1959	1991	149,527	21.7	Yes				Yes			
Takoma Park MS	1939	1999	137,348	18.8	Yes							
Arcola ES	1956	2007	85,469	5	Yes		Yes					
Bel Pre ES	1968		59,031	8.9	Yes	1476		8	Yes			
Brookhaven ES	1961	1995	59,936	8.57				12	Yes			
East Silver Spring ES	1929	1975	57,684	8.4		TBD						
Forest Knolls ES	1960	1993	89,564	7.8								
Georgian Forest ES	1961	1995	58,197	11	Yes			10	Yes			
Glen Haven ES	1950	2004	85,845	10	Yes	1409	Yes					
Glenallan ES	1966		47,614	12.1		1418		6				
Harmony Hills ES	1957	1999	63,107	10.2	Yes			10	Yes			
Highland ES	1950	1989	84,138	11	Yes		Yes		Yes			
Highland View ES	1953	1994	59,213	6.6				6				
Kemp Mill ES	1960	1996	68,222	10								
Montgomery Knolls ES	1952	1989	57,231	10.3				12	Yes			
New Hampshire Estates ES	1988		73,306	5.4					Yes			
Oak View ES	1949	1985	57,560	11.3					Yes			
Oakland Terrace ES	1950	1993	79,145	9.5	Yes			11				
Pine Crest ES	1941	1992	53,778	5.6	Yes		Yes	2	Yes			
Piney Branch ES	1971		99,706	1.97	Yes	TBD						
Rock View ES	1955	1999	69,589	7.4				10				
Rolling Terrace ES	1988		88,835	4.3				2	Yes			
Sargent Shriver ES	1954	2006	91,628	9.17			Yes	3				
Sligo Creek ES	1934	1999	98,799	15.6	Yes		Yes	5				
Strathmore ES	1970		59,497	10.8	Yes	TBD		-	Yes			
Takoma Park ES	1979		62,133	4.7		TBD						
Viers Mill ES	1950	1991	86,978	10.52			Yes	13	Yes			
Weller Road ES	1953	1975	76,296	11.1		1461		2				
Wheaton Woods ES	1953	1976	66,763	8		1525		6				
Woodlin ES	1932	1974	60,725	11		TBD	Yes	4				
WOOUIIII L3	1244	17/4	00,723	11		ישו	162	4	6. f ll			

#### Facility Characteristics of Schools 2009–2010

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

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

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



# **CLUSTER PLANNING ISSUES**

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

# SCHOOLS

# **Gaithersburg High School**

**Capital Project:** A modernization project is scheduled for this school. An FY 2010 appropriation was approved for planning funds to begin the architectural design of the modernization. The scheduled completion date for the modernization of the facility is August 2013 with site work scheduled for completion in August 2014. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

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

# **Gaithersburg Middle School**

**Capital Project:** Restroom renovations are approved for this school for completion in the 2010–2011 school year.

# Laytonsville Elementary School

**Capital Project:** Restroom renovations are approved for this school for completion in the 2015–2016 school year.

# **Strawberry Knoll Elementary School**

**Utilization:** Projections indicate enrollment at Strawberry Knoll Elementary School will exceed capacity by four classrooms or more by the end of the six-year planning period. Enrollment will be monitored to determine the need for a future

project. Relocatable classrooms will be utilized until additional capacity can be added.

# Summit Hall Elementary School

**Utilization:** Projections indicate enrollment at Summit Hall Elementary School will exceed capacity by four classrooms or more by the end of the six-year planning period. Enrollment will be monitored to determine the need for a future project. Relocatable classrooms will be utilized until additional capacity can be added.

# Washington Grove Elementary School

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

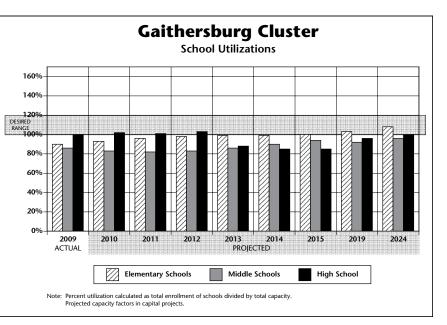
# CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Gaithersburg HS	Modernization	Approved	Aug. 2013
	Site work	Approved	Aug. 2014
	Wellness Center	Approved	Aug. 2013
Gaithersburg MS	Restroom renovations	Approved	SY 2010-2011
Laytonsville ES	Restroom renovations	Approved	SY 2015-2016
Washington Grove ES	Classroom addition	Approved	Jan. 2010

\*Approved—Project has an FY 2011 appropriation approved in the FY 2011–2016 CIP.

Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved for the FY 2010 Capital in the FY 2011–2016 CIP for a feasibility study.



Projected Enrollment and Space Availability Effects of the Adopted FY 2011–2016 CIP and Non–CIP Actions on Space Available

			Actual				Proje	ctions			
Schools			09–10	10–11	11–12	12–13	13–14	14-15	15–16	2019	2024
Gaithersburg HS		Program Capacity	2009	1992	1992	1992	2284	2284	2284	2284	2284
		Enrollment	2013	2014	2017	2060	2005	1951	1948	2000	2050
		Available Space	(4)	(22)	(25)	(68)	279	333	336	284	234
		Comments		+1 SCB		ement	Replace.	Site Work			
						chool ogress	Complete Aug. 2013	Complete Aug. 2014			
Forest Oak MS		Program Capacity	886	886	886	886	886	886	886	886	886
		Enrollment	847	854	786	764	811	821	849	900	925
		Available Space	39	32	100	122	75	65	37	(14)	(39)
		Comments									
Gaithersburg MS		Program Capacity	881	881	865	865	865	865	865	865	865
5		Enrollment	671	657	647	681	700	748	789	800	825
		Available Space	210	224	218	184	165	117	76	65	40
		Comments			+1 AUT						
	CCD		2.10		= 10	= 10		7.10	= 4.6		
Gaithersburg ES	CSK	Program Capacity Enrollment	740 531	740 581	740 <b>619</b>	740 636	740 647	740	740 <b>644</b>		
		Available Space	<b>531</b> 209	<b>581</b> 159	<b>619</b> 121	<b>636</b> 104	<b>647</b> 93	655 85	<b>644</b> 96		
		Comments	209	137	121	104	75	0.5	70		
		Comments									
Goshen ES		Program Capacity	632	632	632	632	632	632	632		
		Enrollment	594	599	599	588	582	574	581		
		Available Space	38	33	33	44	50	58	51		
		Comments									
Laytonsville ES		Program Capacity	487	487	487	487	487	487	487		
		Enrollment	472	478	464	490	503	487	490		
		Available Space	15	9	23	(3)	(16)	0	(3)		
		Comments									
Rosemont ES	CSR	Program Capacity	608	608	608	608	608	608	608		
	con	Enrollment	501	509	537	556	574	581	575		
		Available Space	107	99	71	52	34	27	33		
		Comments				-					
Strawberry Knoll ES	CSD	Drogram Canacity	467	467	467	467	467	467	467		
Sudwidenty NIIUII ES	CSR	Program Capacity Enrollment	467 <b>549</b>	467 <b>561</b>	467 <b>581</b>	467 <b>574</b>	467 575	467 573	467 <b>569</b>		
		Available Space	(82)	(94)	(114)	(107)	(108)	(106)	(102)		
		Comments	(02)	(21)	(11)	(107)	(100)	(100)	(102)		
	000		110	420	420	430	430	420	420		
Summit Hall ES	CSR	Program Capacity Enrollment	449 <b>498</b>	439 <b>527</b>	439 <b>525</b>	439 <b>540</b>	439 <b>541</b>	439 <b>558</b>	439 <b>547</b>		
		Available Space	<b>498</b> (49)	527 (88)	525 (86)	540 (101)	(102)	<b>558</b> (119)	<b>547</b> (108)		
		Comments	(49)	+ HSM	(00)	(101)	(102)	(119)	(108)		
Washington Grove ES	CSR	Program Capacity	515	505	505	505	505	505	505		
		Enrollment Available Space	360	373	401	420	432	447	473		
		Comments	155 Addition	132 + HSM	104	85	73	58	32		
		Commento	Complete Jan 2010	1 1 1 3 1 1 1							
Cluster Information		HS Utilization	100%	101%	101%	103%	88%	85%	85%	88%	90%
		HS Enrollment	2013	2014	2017	2060	2005	1951	1948	2000	2050
		MS Utilization	86%	86%	82%	83%	86%	90%	94%	97%	100%
		MS Enrollment	1518	1511	1433	1445	1511	1569	1638	1700	1750
		ES Utilization	90%	94%	96%	98%	99%	100%	100%	103%	106%
		ES Enrollment	3505	3628	3726	3804	3854	3875	3879	4000	4100

				2009–2	2010				2008–2009
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMS%*	ESOL%**	Rate%***
Gaithersburg HS	2013	28.0%	0.1%	11.0%	34.6%	26.2%	32.4%	10.9%	18.7%
Forest Oak MS	847	25.5%	0.2%	12.3%	38.5%	23.5%	46.6%	7.1%	17.5%
Gaithersburg MS	671	28.6%	0.6%	11.8%	26.4%	32.6%	33.4%	4.0%	12.0%
Gaithersburg ES	531	28.1%	0.0%	6.6%	54.4%	10.9%	68.0%	40.1%	29.1%
Goshen ES	594	33.0%	0.3%	12.6%	21.4%	32.7%	32.7%	23.9%	17.3%
Laytonsville ES	472	12.3%	0.0%	10.2%	8.9%	68.6%	13.6%	4.7%	10.8%
Rosemont ES	501	22.6%	0.8%	12.8%	45.7%	18.2%	56.7%	32.3%	26.0%
Strawberry Knoll ES	549	35.3%	0.2%	15.8%	32.1%	16.6%	41.7%	23.0%	11.5%
Summit Hall ES	498	23.9%	0.4%	4.4%	64.1%	7.2%	80.7%	51.2%	24.6%
Washington Grove ES	360	16.9%	0.0%	12.5%	52.8%	17.8%	65.6%	56.9%	15.0%
Elementary Cluster Total	3505	25.4%	0.3%	10.7%	39.1%	24.5%	51.6%	32.8%	19.1%
Elementary County Total	66497	22.4%	0.3%	16.1%	24.2%	37.0%	34.8%	21.6%	14.1%

# **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 2008–2009 school year compared to total enrollment.

																				S	pe	cial	Ed	luc	ati	on	Pro	ogr	am	S					
Program Ca (Sc	apaci chool `							se	e T	Га	bl	e					<b>Cluster Based</b>	Qu	ad ( Bas	Clust	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	PEP COMP @6	SLC @10	VISION (Elementary) @7	OTHER
Gaithersburg HS	9-12	2009	104		74								4	2	12					3	2			7											
Forest Oak MS	6-8	886	46		37								2		5						2														
Gaithersburg MS	6-8	881	51		37								1		3								2	4											4
Gaithersburg ES	PreK-5	740	42	4			10		1		5												3												
Goshen ES	K-5	632	34	5		22						4				2			1																
Laytonsville ES	K-5	487	28	4		16						4				1					3														
Rosemont ES	PreK-5	608	36	5		15	8		1		5												2												
Strawberry Knoll ES	HS-5	467	32	5		5	9	1		1	5												2								4				
Summit Hall ES	HS-5	449	28	5		7	9		1	1	5																								<b>—</b>
Washington Grove ES	HS-5	515	32	7		12	7		1	1	4																								

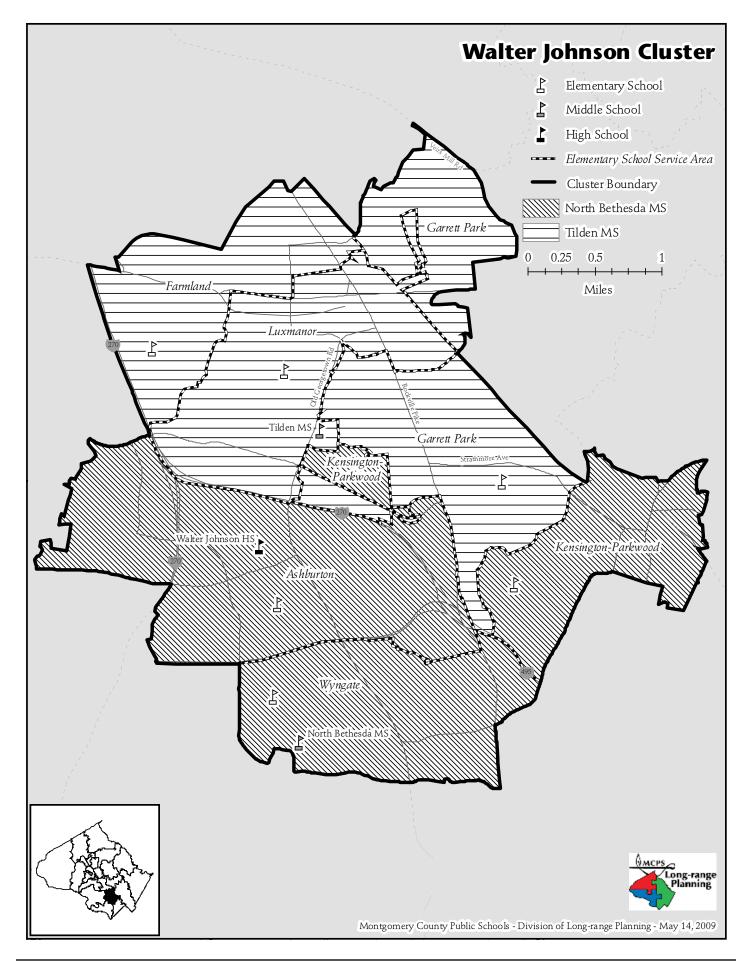
		0							
	Year	Year	Total	Site		FACT		Reloc-	
	Facility	Reopened	Square	Size	Adjacent	Assess.	Child	atable	LTL/
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Care**	Class.	SBHC***
Gaithersburg HS	1951		323,476	40.8	Yes	1214		3	
Forest Oak MS	1999		132,259	41.2					Yes
Gaithersburg MS	1960	1988	157,694	22.82					Yes
Gaithersburg ES	1947		94,468	8.39		TBD	Yes		Yes
Goshen ES	1988		76,740	10.5				1	
Laytonsville ES	1951	1989	64,160	10.4				1	
Rosemont ES	1965	1995	88,764	8.9			Yes	1	Yes
Strawberry Knoll ES	1988		78,723	10.8	Yes			4	
Summit Hall ES	1971		68,059	10.2	Yes	TBD		6	Yes
Washington Grove ES	1956	1984	86,266	10.7		TBD		9	Yes

### Facility Characteristics of Schools 2009–2010

\*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

### Walter Johnson High School

**Capital Project:** The final phase of the modernization for Walter Johnson High School was completed in December 2009 for the facility, with the site work scheduled to be completed by August 2010. With the reopening of Northwood High School, MCPS no longer has a high school holding facility, and all high school modernizations are being completed on site. Therefore, the Walter Johnson High School modernization was phased with students and staff on site.

# **Tilden Middle School**

Capital Project: A modernization project is scheduled for this school with a completion date of August 2017. The current school is currently located in the Woodward facility on Old Georgetown Road. As mentioned above, with the reopening of Northwood High School, there is no holding facility that can accommodate a high school. Rather than modernize the Woodward facility for Tilden Middle School, the current Tilden Holding Facility, located on Tilden Lane, will be modernized to house Tilden Middle School. The Woodward facility will then become a secondary school holding facility for school modernizations scheduled after Tilden Middle School. The scheduled completion date for the modernization of the Tilden Holding Facility will continue to be August 2017. Tilden Middle School will remain at the Woodward facility until the modernization of the Tilden Lane facility is complete. FY 2013 expenditures are programmed for a feasibility study to determine the scope and cost for the modernization of the Tilden Lane facility. 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**

**Capital Project:** Restroom renovations are approved for this school for completion in the 2015–2016 school year.

# **Farmland Elementary School**

**Capital Project:** A modernization project is scheduled for this school with a completion date of August 2011. An FY 2010 appropriation was approved for construction funds to begin the construction of the modernization. The school is currently located at the North Lake Holding Facility.

# **Garrett Park Elementary School**

**Capital Project:** A modernization project is scheduled for this school with a completion date of January 2012. An FY 2011 appropriation is approved to begin the construction of the modernization. In order for this modernization

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

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

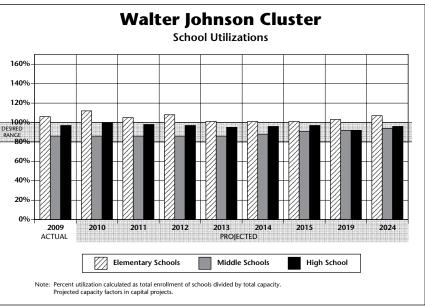
# Luxmanor Elementary School

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

# Wyngate Elementary School

**Capital Project:** Projections indicate enrollment at Wyngate Elementary School will exceed capacity by four classrooms or more by the end of the six-year period. An FY 2011 appropriation is approved for planning funds to begin the architectural design for a classroom addition. The scheduled completion date is August 2013. Relocatable classrooms will be utilized until additional capacity can be added. 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:** Restroom renovations are approved for this school for completion in the 2014–2015 school year.



School	Project	Project Status*	Date of Completion
Walter Johnson HS	Final Phase modernization	Approved	Dec. 2009
	Site work	Approved	Aug. 2010
Tilden MS	Modernization	Programmed	Aug. 2017
Farmland ES	Modernization	Approved	Aug. 2011
Ashburton ES	Restroom renovations	Approved	SY 2015-2016
Garrett Park ES	Modernization	Approved	Jan. 2012
	Gymnasium	Approved	Jan. 2012
Luxmanor ES	Modernization	Programmed	Jan. 2018
Wyngate ES	Classroom addition	Approved	Aug. 2013
Wyngate ES	Restroom renovations	Approved	SY 2014-2015

# CAPITAL PROJECTS

\*Approved—Project has an FY 2011 appropriation approved in the FY 2011–2016 CIP.

Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved for the FY 2010 Capital in the FY 2011–2016 CIP for a feasibility study.

**Projected Enrollment and Space Availability** Effects of the Adopted FY 2011–2016 CIP and Non–CIP Actions on Space Available

		Actual				Proje	ctions			
Schools		09–10	10–11	11–12	12–13	, 13–14	14–15	15–16	2019	2024
Walter Johnson HS	Program Capacity	2112	2112	2163	2203	2230	2230	2230	2230	2230
	Enrollment	2060	2118	2123	2127	2127	2149	2173	2200	2300
	Available Space	52	(6)	40	76	103	81	57	30	(70)
	Comments	Mod	Site Work	-3 SLC	-3 SLC	-2 SLC				
		Complete	Complete							
		Jan 2010	Aug. 2010							
North Bethesda MS	Program Capacity	868	868	868	868	868	868	868	868	868
	Enrollment	790	756	796	815	858	901	952	950	975
	Available Space	78	112	72	53	10	(33)	(84)	(82)	(107)
	Comments									
Tilden MS	Program Capacity	084	09.4	09.4	09.4	084	09.4	09.4	09.4	08.4
Tilden MS	Enrollment	984 <b>744</b>	984 <b>737</b>	984	984	984	984 <b>754</b>	984	984	984
	Available Space			740	<b>724</b> 260	730	<b>734</b> 230	808	825	850
	Comments	240	247	244		254 Plan	ning	176 See	159	134
	Comments				Facility Planning		or	text		
					For Mod.		nization	lexi		
Ashburton ES	Program Capacity	659	659	659	659	659	659	659		
	Enrollment	634	671	675	683	678	667	661		
	Available Space	25	(12)	(16)	(24)	(19)	(8)	(2)		
	Comments	20	()	(10)	(=	()	(0)	(=/		
Farmland ES	Program Capacity	616	616	728	728	728	728	728	•	
	Enrollment	591	608	659	675	689	700	709		
	Available Space	25	8	69	53	39	28	19		
	Comments	@North	@ North	Mod. Com	plete					
		Lake	Lake	Aug. 2011	ĺ					
				+2 LFI						
Garrett Park ES	Program Capacity	478	478	662	662	662	662	662		
	Enrollment	480	519	543	574	609	632	619		
	Available Space	(2)	(41)	119	88	53	30	43		
	Comments			@ Grosven						
			Grosvenor	Mod. Com	1					
				Jan. 2012						
Kensington–Parkwood ES	Program Capacity	517	517	517	517	517	517	517		
	Enrollment	590	617	620	614	626	610	604		
	Available Space	(73)	(100)	(103)	(97)	(109)	(93)	(87)		
	Comments									
Luxmanor ES	Program Capacity	446	429	429	429	429	429	429		
Luxilialiul ES	Program Capacity Enrollment	446 <b>395</b>	429 421	429 <b>430</b>	429 439	429 <b>448</b>	429 <b>454</b>	429 <b>456</b>		
	Available Space	<b>595</b> 51	421 8		<b>439</b> (10)	<b>448</b> (19)	<b>454</b> (25)	<b>436</b> (27)		
	Comments	Addition	+1 PEP	(1)	(10)	Facility	(23) Plan	(27) Ining		
	comments	Complete				Planning		or		
		compiete	CONT			For Mod.		nization		
Wyngate ES	Program Capacity	412	412	412	412	711	711	711	•	
,	Enrollment	632	645	650	679	683	678	679		
	Available Space	(220)	(233)	(238)	(267)	28	33	32		
	Comments	(-20)	Planning	(200)	(207)	Addition				
			for			Opens				
			Addition							
Cluster Information	HS Utilization	98%	100%	98%	97%	95%	96%	97%	99%	103%
	HS Enrollment	2060	2118	2123	2127	2127	2149	2173	2200	2300
	MS Utilization	86%	86%	86%	86%	86%	88%	91%	92%	93%
	MS Enrollment	1534	1493	1536	1539	1588	1655	1760	1775	1825
	ES Utilization	106%	112%	105%	108%	101%	101%	101%	103%	105%
	ES Enrollment	3322	3481	3577	3664	3733	3741	3728	3800	3900

				2009–.	2010				2008–2009
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMS%*	ESOL%**	Rate%***
Walter Johnson HS	2060	9.9%	0.5%	15.0%	14.5%	60.0%	8.0%	5.0%	8.0%
North Bethesda MS	790	8.1%	0.3%	14.1%	10.6%	67.0%	6.6%	3.7%	7.3%
Tilden MS	744	8.9%	0.0%	21.2%	14.1%	55.8%	10.1%	9.1%	9.5%
Ashburton ES	634	12.1%	0.0%	19.4%	13.2%	55.2%	11.7%	13.6%	19.9%
Farmland ES	591	4.6%	0.3%	38.7%	5.1%	51.3%	5.4%	25.0%	16.7%
Garrett Park ES	480	8.1%	0.0%	18.1%	21.0%	52.7%	17.9%	22.1%	15.0%
Kensington-Parkwood ES	590	5.4%	0.3%	5.1%	7.1%	82.0%	4.2%	4.7%	5.4%
Luxmanor ES	395	15.4%	0.3%	25.6%	10.1%	48.6%	14.2%	16.7%	12.8%
Wyngate ES	632	3.3%	0.5%	15.8%	6.8%	73.6%	0.6%	6.8%	7.8%
Elementary Cluster Total	3322	7.7%	0.2%	20.2%	10.2%	61.6%	8.7%	15.0%	12.9%
Elementary County Total	66497	22.4%	0.3%	16.1%	24.2%	37.0%	34.8%	21.6%	14.1%

# **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 2008–2009 school year compared to total enrollment.

																				S	pe	cial	Ed	luc	atio	on	Pro	gr	am	s					
Program Ca (So	<b>paci</b> hool	-						lse	9	Га	b	le			School Bacod		<b>Cluster Based</b>	Qu	ad ( Bas	Clus	ter				C	oun	ty &	Re	gior	al 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	PEP COMP @6	SLC @10	VISION (Elementary) @7	OTHER
Walter Johnson HS	9-12	2112	107		83								3		5					2	1		1										12		П
North Bethesda MS	6-8	868	43		38								1		2													2							
Tilden MS	6-8	984	52		43								1		2					2			3												1
Ashburton ES	K-5	659	34	3		20						4					3														4				
Farmland ES	K-5	616	32	5		22						5																							
Garrett Park ES	K-5	478	25	4		16						5																							
Kensington-Parkwood ES	K-5	517	27	3		16						5					3																		
Luxmanor ES	K-5	446	24	3		16						3									2													_	
Wyngate ES	K-5	412	22	3		12						5																2							

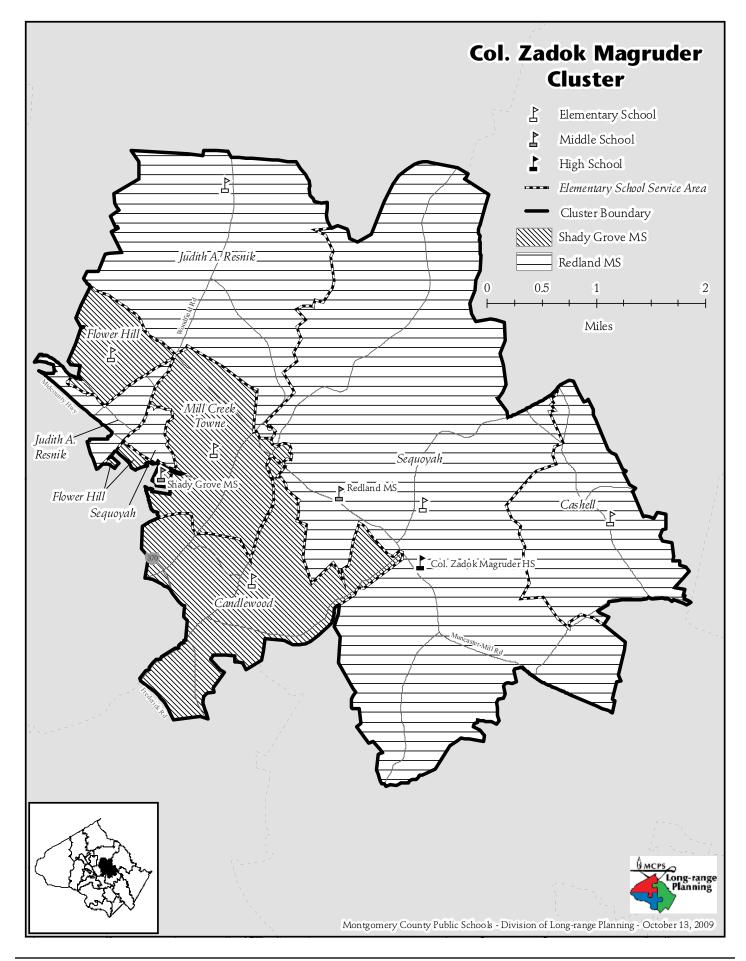
	Year	Year	Total	Site		FACT		Reloc-	
	Facility	Reopened	Square	Size	Adjacent	Assess.	Child	atable	LTL/
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Care**	Class.	SBHC***
Walter Johnson HS	1956	1977	365,138	30.9		1405			
North Bethesda MS	1955	1999	130,461	19.99					
Tilden MS	1967	1991	135,150	29.8		1455			
Ashburton ES	1957	1993	81,438	8.3					
Farmland ES	1963		70,006	4.8	Yes	1417			
Garrett Park ES	1948		54,035	4.4	Yes	1388	Yes		
Kensington-Parkwood ES	1952	2006	77,136	9.9		1263		4	
Luxmanor ES	1966		61,694	6.5	Yes	1578			
Wyngate ES	1952	1997	58,654	9.5				10	

#### Facility Characteristics of Schools 2009–2010

\*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.



4-58 • Approved Actions and Planning Issues

# SCHOOLS

#### **Redland Middle School**

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

#### **Candlewood Elementary School**

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

#### **Flower Hill Elementary School**

**Capital Project:** Projections indicate enrollment at Flower Hill Elementary School will exceed capacity by four classrooms or more by the end of the six-year planning period. An FY 2011appropriation is approved for facility planning funds

to determine the feasibility, scope, and cost for a classroom addition. A date for the addition will be considered in a future CIP. Relocatable classrooms will be utilized until additional capacity can be added.

**Capital Project:** Restroom renovations are approved for this school for completion in the 2015–2016 school year.

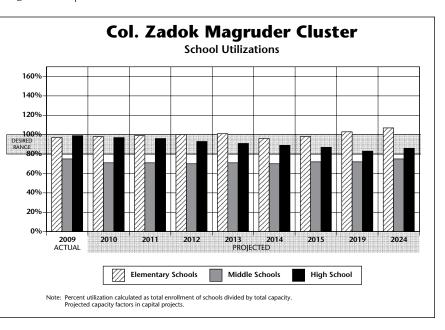
# CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Redland MS	interior modifications	Approved	Aug. 2011
Candlewood ES	Modernization	Programmed	Jan. 2015
Flower Hill ES	Classroom addition	Proposed	TBD
	Restroom renovations	Approved	FY 2015–2016

\*Approved—Project has an FY 2011 appropriation approved in the FY 2011–2016 CIP.

Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved for the FY 2010 Capital in the FY 2011–2016 CIP for a feasibility study.



**Projected Enrollment and Space Availability** Effects of the Adopted FY 2011–2016 CIP and Non–CIP Actions on Space Available

				Projections							
Schools			09–10	10–11	11–12	12–13	13–14	14–15	15–16	2019	2024
Col. Zadok Magruder HS	1	Program Capacity	1868	1868	1868	1868	1868	1868	1868	1919	1919
Ū		Enrollment	1912	1838	1837	1776	1745	1703	1678	1700	1750
		Available Space	(44)	30	31	<i>92</i>	123	165	190	219	169
		Comments		+1 AUT							
Redland MS		Program Capacity	740	740	740	740	740	740	740	740	740
		Enrollment	606	566	552	543	538	548	570	600	625
		Available Space	134	174	188	196	202	192	170	140	115
		Comments			Improve-						
					ments						
					Complete						
Shady Grove MS		Program Capacity	876	876	876	876	876	876	876	876	876
		Enrollment	610	580	595	595	610	586	585	600	625
		Available Space	266	296	280	280	266	290	290	276	251
		Comments									
Candlewood ES		Program Capacity	411	411	411	411	411	547	547		
Cashell ES		Enrollment	323	334	330	335	341	350	360		
		Available Space	88	77	81	76	70	197	187		
		Comments		Facility	Plan	-	@	@Grosvenc			
				Planning	fc		Grosvenor	Mod Comp	olete		
				for Mod.	Moderr			Jan. 2015			
		Program Capacity	375	375	375	375	375	375	375		
		Enrollment	278	287	287	289	292	294	302		
		Available Space Comments	97	88	88	86	83	81	73		
		Comments									
Flower Hill ES	CSR	Program Capacity	380	380	380	380	380	380	380		
		Enrollment	469	484	493	505	516	513	518		
		Available Space	(89)	(104)	(113)	(125)	(136)	(133)	(138)		
		Comments		Facility							
				Planning for Additior							
Mill Creek Towne ES	CSR	Program Capacity	379	379	379	379	379	379	379		
	CSIX	Enrollment	425	416	397	388	385	391	396		
		Available Space	(46)	(37)	(18)	(9)	(6)	(12)	(17)		
		Comments	(40)	(37)	(10)	()	(0)	(12)	(17)		
									501		
Judith A. Resnik ES	CSR	Program Capacity	506	506	506	506	506	506	506		
		Enrollment	520	524	524	<b>546</b>	541	536	547		
		Available Space Comments	(14)	(18)	(18)	(40)	(35)	(30)	(41)		
		Comments									
Sequoyah ES	CSR	Program Capacity	465	465	465	465	465	465	465		
		Enrollment	408	414	432	438	453	454	454		
		Available Space	57	51	33	27	12	11	11		
		Comments									
Cluster Information		HS Utilization	102%	98%	98%	95%	93%	91%	90%	89%	91%
		HS Enrollment	1912	1838	1837	1776	1745	1703	1678	1700	1750
		MS Utilization	75%	71%	71%	70%	71%	70%	71%	74%	77%
		MS Enrollment	1216	1146	1147	1138	1148	1134	1155	1200	1250
		ES Utilization	96%	98%	98%	99% 2501	100%	96%	97%	102%	106%
		ES Enrollment	2423	2459	2463	2501	2528	2538	2577	2700	2800

				2009–2	2010				2008-2009
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMS%*	ESOL%**	Rate%***
Col. Zadok Magruder HS	1912	21.1%	0.3%	14.8%	24.4%	39.3%	26.7%	4.2%	10.4%
Redland MS	606	21.3%	0.7%	17.2%	26.6%	34.3%	34.7%	5.3%	10.6%
Shady Grove MS	610	23.0%	0.0%	16.6%	29.3%	31.1%	32.5%	3.9%	9.9%
Candlewood ES	323	9.9%	1.5%	21.4%	13.3%	53.9%	9.6%	8.0%	13.7%
Cashell ES	278	17.3%	0.4%	12.2%	15.8%	54.3%	21.6%	11.5%	8.3%
Flower Hill ES	469	32.4%	0.2%	17.7%	39.0%	10.7%	54.2%	37.7%	15.8%
Mill Creek Towne ES	425	16.5%	0.7%	16.0%	33.9%	32.9%	33.9%	22.6%	10.5%
Judith A. Resnik ES	520	28.3%	0.6%	15.2%	36.7%	19.2%	51.3%	33.1%	17.3%
Sequoyah ES	408	22.1%	0.0%	14.0%	34.6%	29.4%	47.1%	33.3%	17.4%
Elementary Cluster Total	2423	22.2%	0.5%	16.1%	30.8%	30.3%	38.4%	25.9%	14.3%
Elementary County Total	66497	22.4%	0.3%	16.1%	24.2%	37.0%	34.8%	21.6%	14.1%

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

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

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

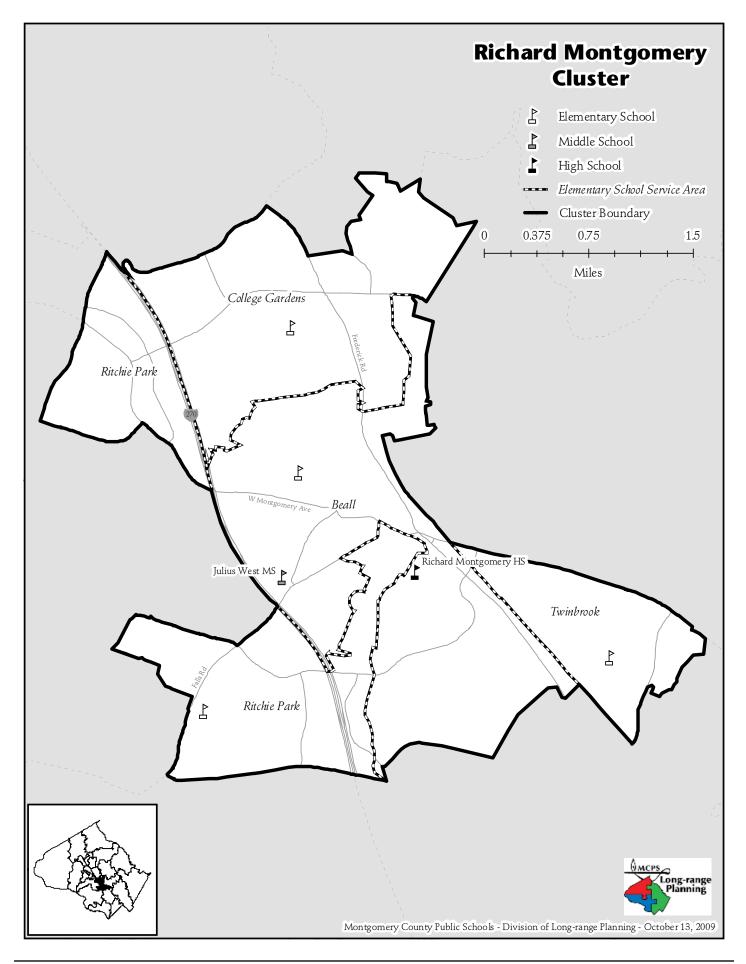
																				S	pe	cial	Ed	luc	atio	on	Pro	gra	am	s				
Program Ca (Sc	<b>ipaci</b> chool `							se	e 1	Га	bl	e			School Based		Cluster Based	Qu	ad ( Bas	Clus	ter				C	ount	ty &	Reg	gion	al E	Base	ed		
Schools	Grades Served	Capacity (HS @90% MS@85%)	Total Rooms	Support Rooms	Regular Secondary @25	Regular Elementary @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	рнон @7	ED @10	EXTENSIONS @6	@13	SPECIAL SCHOOLS @6	PD @7	PEP @18	PEP COMP @6	VISION (Elementary) @7	OTHER
Col. Zadok Magruder HS	9-12	1868	91		74								3		9								1			4								
Redland MS	6-8	740	36		33								1		2																			
Shady Grove MS	6-8	876	44		38								1		3											2								
Candlewood ES	K-5	411	22	4		15						3																						
Cashell ES	PreK-5	375	21	3		13		1				2																				2		
Flower Hill ES	PreK-5	380	26	5		4	9		1		5															2							_	
Mill Creek Towne ES	HS-5	379	25	3		6	7	1			4							3	1															
Judith A. Resnik ES	PreK-5	506	32	5		9	10		1		5																			2				
Sequoyah ES	K-5	465	30	5		10	8				4						3																	

	Year	Year	Total	Site		FACT		Reloc-	
	Facility	Reopened	Square	Size	Adjacent	Assess.	Child	atable	LTL/
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Care**	Class.	SBHC***
Col. Zadok Magruder HS	1970		295,478	30		1471			
Redland MS	1971		111,697	20.64	Yes	TBD		13	
Shady Grove MS	1995	1999	129,206	20					
Candlewood ES	1968		48,543	11.8		1489			
Cashell ES	1969	2009	71,171	10.24		1292			
Flower Hill ES	1985		58,770	10	Yes			6	
Mill Creek Towne ES	1966	2000	67,465	8.4				3	
Judith A. Resnik ES	1991		78,547	12.8			Yes	2	
Sequoyah ES	1990		72,582	10	Yes				

#### Facility Characteristics of Schools 2009–2010

\*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 ISSUE**

Student enrollment at elementary schools in the Richard Montgomery Cluster has increased dramatically over the past two school years. Classroom addition projects will be needed to address the overutilization of schools in the cluster. To address the overutilization of schools in this cluster, the County Council approved the Richard Montgomery Cluster Elementary Schools Solution project, which includes funds to plan, design, and construct eight permanent elementary school classrooms in the cluster. These additional classrooms would meet capacity requirements under the Growth Policy, avoiding a residential moratorium in the cluster. The County Council anticipates that ultimately the Board of Education will request one or more specific projects that will add these classrooms by the start of the 2016-2017 school year, and that these funds would be used for that purpose.

FY 2010 facility planning funds were approved for a feasibility study to determine the scope and cost of a classroom addition at Ritchie Park Elementary School. This feasibility study is underway and a date for the addition will be considered as part of the Amendments to the FY 2011–2016 CIP in the fall of 2010. FY 2011 facility planning funds are approved to conduct feasibility studies for classroom additions at Beall and Twinbrook elementary schools. Feasibility studies for additions at Beall and Twinbrook elementary schools will occur during the 2010–2011 school year. Subsequently, planning and construction funds can be requested for these additions in a future CIP.

## **SCHOOLS**

#### Julius West Middle School

**Utilization:** Projections indicate enrollment at Julius West Middle School will exceed capacity by six classrooms or more by the end of the six-year planning period. Enrollment will be monitored to determine the need for a future project. Relocatable classrooms will be utilized until additional capacity can be added.

**Capital Project:** Restroom renovations are approved for this school for completion in the 2011–2012 school year.

#### **Beall Elementary School**

**Capital Project:** Projections indicate enrollment at Beall Elementary School will exceed capacity by four classrooms or more by the end of the six-year planning period. An FY 2011 appropriation is approved for facility planning funds to determine the feasibility, scope, and cost for a classroom addition. A date for the addition will be considered in a future CIP. Relocatable classrooms will be utilized until additional capacity can be added. **Capital Project:** Restroom renovations are approved for this school for completion in the 2013–2014 school year.

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

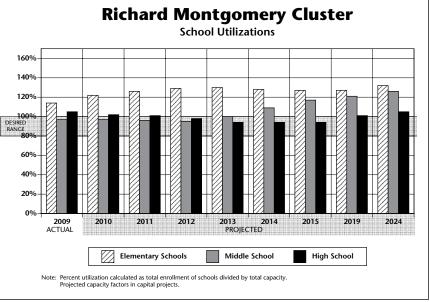
**Capital Project:** Projections indicate enrollment at Ritchie Park Elementary School will exceed capacity by four classrooms or more by the end of the six-year planning period. An FY 2010 appropriation was approved for facility planning funds to determine the feasibility, scope, and cost for a classroom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

**Capital Project:** Restroom renovations are approved for this school for completion in the 2015–2016 school year.

#### **Twinbrook Elementary School**

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

**Capital Project:** Restroom renovations are approved for this school for completion in the 2014–2015 school year.



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

# CAPITAL PROJECTS

\*Approved—Project has an FY 2011 appropriation approved in the FY 2011–2016 CIP.

Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved for the FY 2010 Capital in the FY 2011–2016 CIP for a feasibility study.

**Projected Enrollment and Space Availability** Effects of the Adopted FY 2011–2016 CIP and Non–CIP Actions on Space Available

			Actual				Proje	ctions			
Schools			09–10	10–11	11–12	12–13	13–14	14–15	15–16	2019	2024
Richard Montgomery HS		Program Capacity	1957	1957	1957	1957	1957	1957	1957	1957	1957
		Enrollment	2049	1987	1977	1917	1836	1849	1846	1900	1950
		Available Space	(92)	(30)	(20)	40	122	108	112	57	7
		Comments									
Julius West MS		Program Capacity	986	986	986	986	986	986	986	986	986
		Enrollment	965	960	942	938	990	1076	1154	1175	1200
		Available Space	21	26	44	48	(4)	(90)	(168)	(189)	(214)
		Comments									
Beall ES	CSR	Program Capacity	529	518	518	518	518	518	518		
		Enrollment	638	664	656	674	680	654	647		
		Available Space	(109)	(146)	(138)	(156)	(162)	(136)	(129)		
		Comments		+1 PreK Lan	q						
				Fac. Plannin	q						
				for Addition	-						
College Gardens ES		Program Capacity	693	693	693	693	693	693	693	1	
		Enrollment	740	776	799	829	809	800	787		
		Available Space	(47)	(83)	(106)	(136)	(116)	(107)	(94)		
		Comments									
Ritchie Park ES	_	Program Capacity	409	409	409	409	409	409	409		
		Enrollment	521	553	573	582	590	596	576		
		Available Space	(112)	(144)	(164)	(173)	(181)	(187)	(167)		
		Comments	Facility	(1.1.)	(	(	()	(,	(,		
			Planning fo	l or							
			Addition	1							
Twinbrook ES	CSR	Program Capacity	512	538	538	538	538	538	538		
		Enrollment	549	566	655	666	682	687	687		
		Available Space	(37)	(28)	(117)	(128)	(144)	(149)	(149)		
		Comments		Facility							
				Planning fo Addition	or 						
Cluster Information	1	HS Utilization	105%	102%	101%	98%	94%	94%	94%	97%	100%
	1	HS Enrollment	2049	1987	1977	1917	1836	1849	1846	1900	1950
	1	MS Utilization	98%	97%	96%	95%	100%	109%	117%	119%	122%
	1	MS Enrollment	965	960	942	938	990	1076	1154	1175	1200
	1	ES Utilization	114%	119%	124%	127%	128%	127%	125%	130%	134%
		ES Enrollment	2448	2559	2683	2751	2761	2737	2697	2800	2900

				2009–	2010				2008–2009
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMS%*	ESOL%**	Rate%***
Richard Montgomery HS	2049	17.1%	0.4%	25.6%	17.7%	39.3%	17.9%	6.5%	11.5%
Julius West MS	965	19.5%	0.3%	21.1%	22.8%	36.3%	27.2%	6.7%	12.3%
Beall ES	638	17.7%	0.2%	31.2%	15.2%	35.7%	25.2%	18.5%	12.4%
College Gardens ES	740	16.8%	0.1%	27.8%	9.3%	45.9%	11.1%	13.0%	13.3%
Ritchie Park ES	521	11.9%	0.0%	25.0%	11.7%	51.4%	12.5%	13.2%	15.6%
Twinbrook ES	549	15.1%	0.5%	18.2%	50.8%	15.3%	65.8%	51.9%	15.8%
Elementary Cluster Total	2448	15.6%	0.2%	25.9%	20.7%	37.6%	29.0%	24.6%	14.1%
Elementary County Total	66497	22.4%	0.3%	16.1%	24.2%	37.0%	34.8%	21.6%	14.1%

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

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

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

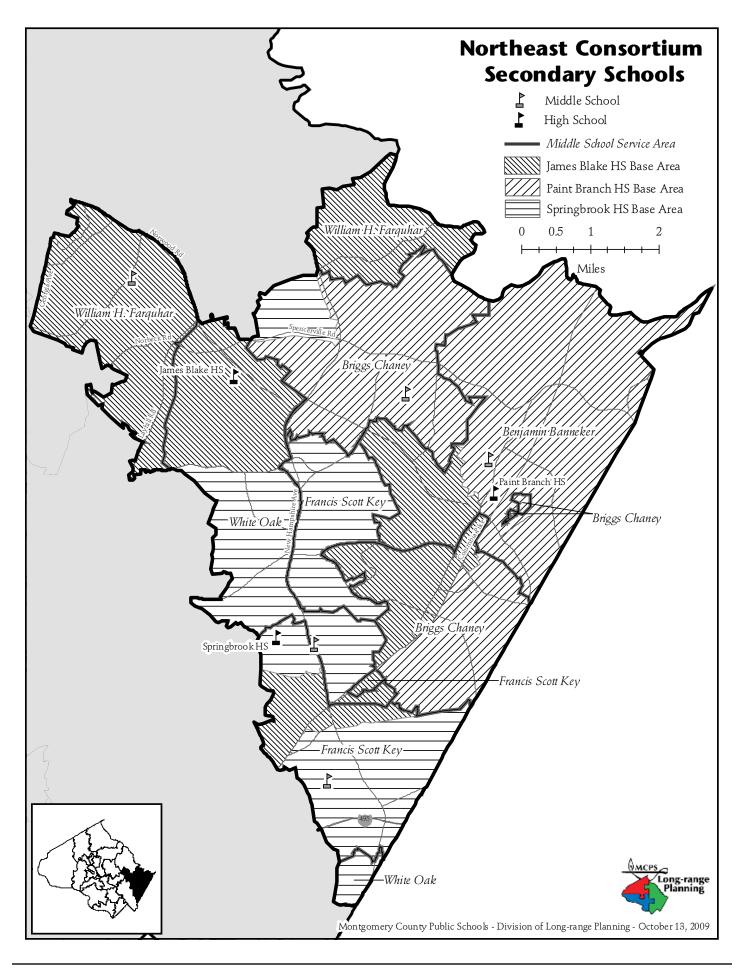
																				S	pe	cial	Ec	duc	ati	on	Pr	ogi	an	۱S					
Program Ca (Sc	i <b>paci</b> :hool `							Jse	e 1	Га	bl	e			School Based		<b>Cluster Based</b>	Qu	ad ( Bas	Clus	ter				с	oun	ity 8	x Re	gio	nal	Base	ed			
Schools	Grades Served	Capacity (HS @90% MS@85%)	Total Rooms	Support Rooms	Regular Secondary @25	Regular 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	PEP COMP @6	SLC @10	VISION (Elementary) @7	OTHER
Richard Montgomery HS	9-12	1957	93		80								1		8											4									
Julius West MS	6-8	986	52		39								5	2	4											2									_
Beall ES	HS-5	529	34	4		7	12	1		1	7								1			1													
College Gardens ES	HS-5	693	36	4		23				1		6											2												
Ritchie Park ES	K-5	409	21	3		13						5																							
Twinbrook ES	HS-5	512	32	5		7	10		1	2	5						2																		

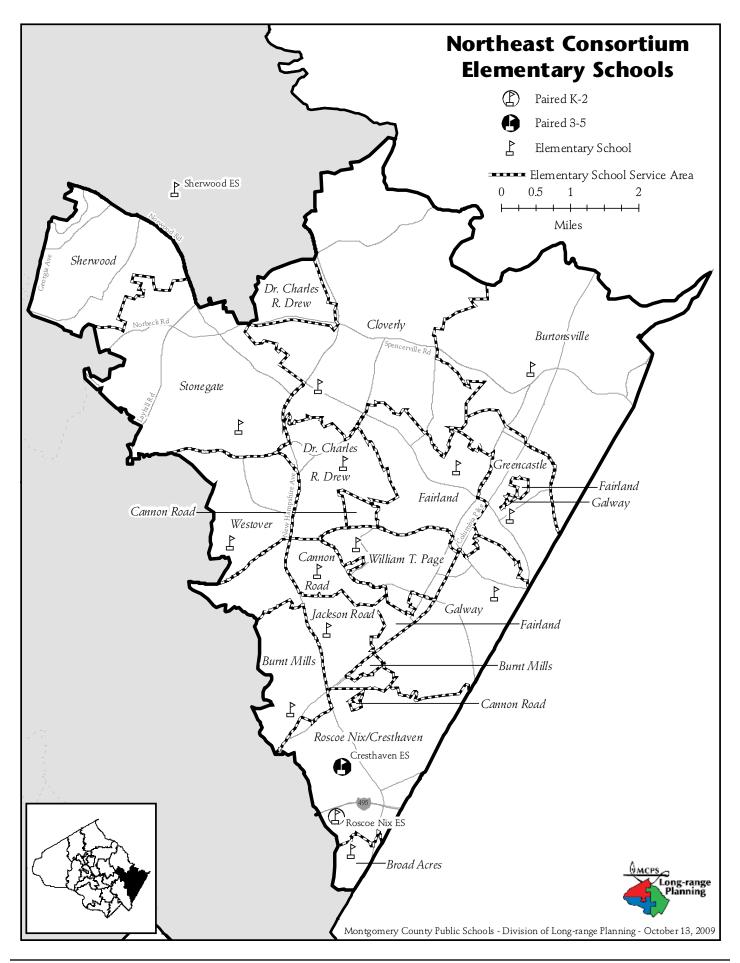
#### Facility Characteristics of Schools 2009–2010

	-				1				
	Year	Year	Total	Site		FACT		Reloc-	
	Facility	Reopened	Square	Size	Adjacent	Assess.	Child	atable	LTL/
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Care**	Class.	SBHC***
Richard Montgomery HS	1942	2007	311,500	29.05		1287			
Julius West MS	1961	1995	147,223	21.3					
Beall ES	1954	1991	79,477	8.4	Yes			8	
College Gardens ES	1967	2008	96,986	7.9	Yes	1282			
Ritchie Park ES	1966	1997	58,500	9.2				3	
Twinbrook ES	1952	1986	79,818	10.5			Yes	4	

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

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





# **CONSORTIUM PLANNING ISSUES**

The Northeast Consortium provides a 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 choice program includes James Hubert Blake, Paint Branch, and Springbrook high schools. Choice patterns will 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 to 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 exceeds capacity throughout the six-year CIP period. An addition is planned as part of the modernization of the school.

**Capital Project:** A modernization project is scheduled for this school with a completion date of August 2012 for the facility and August 2013 for the site work. An FY 2010 appropriation was approved to begin the site work for the modernization. An FY 2011 appropriation is approved to begin construction of the modernization. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

#### **Briggs Chaney Middle School**

**Capital Project:** Restroom renovations are approved for this school for completion in the 2014–2015 school year.

#### William H. Farquhar Middle School

**Capital Project:** A modernization project is scheduled for this school with a completion date of August 2015. An FY 2011 appropriation is approved for facility planning funds for a feasibility study to determine the 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.

#### White Oak Middle School

**Capital Project:** Restroom renovations are approved for this school for completion in the 2013–2014 school year.

#### **Cannon Road Elementary School**

**Capital Project:** A modernization project is scheduled for this school with a completion

date of January 2012. An FY 2011 appropriation is approved to begin the construction of the modernization. In order for this modernization to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

**Capital Project:** An FY 2011 appropriation is approved for construction funds for 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:** Restroom renovations are approved for this school for completion in the 2014–2015 school year.

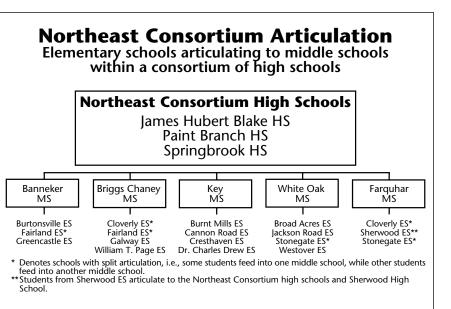
### **Cresthaven Elementary School**

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

**Capital Project:** An FY 2009 appropriation was approved for construction funds for a gymnasium to be constructed as part of the modernization project. The scheduled completion date for this gymnasium is August 2010.

### Fairland Elementary School

**Capital Project:** Projections indicate enrollment at Fairland Elementary School will exceed capacity by four classrooms or more throughout the six-year planning period. An FY 2010 appropriation was approved to begin the construction of the project. The addition is scheduled for completion by August 2011. Relocatable classrooms will be utilized until additional capacity can be added.



#### **Greencastle Elementary School**

**Capital Project:** Restroom renovations are approved for this school for completion in the 2014–2015 school year.

#### **Jackson Road Elementary School**

**Capital Project:** Projections indicate enrollment at Jackson Road Elementary School will exceed capacity by four classrooms or more throughout the six-year planning period. An FY 2010 appropriation was approved to begin the construction of the project. The addition is scheduled for completion by August 2011. Relocatable classrooms will be utilized until additional capacity can be added.

**Capital Project:** Restroom renovations are approved for this school for completion in the 2015–2016 school year.

#### **Sherwood Elementary School**

**Capital Project:** Projections indicate that enrollment at Sherwood Elementary School will exceed the current capacity by four classrooms or more throughout the six-year CIP period. An FY 2010 appropriation was approved for construction funds for the classroom addition. The scheduled completion date for the addition is August 2010.

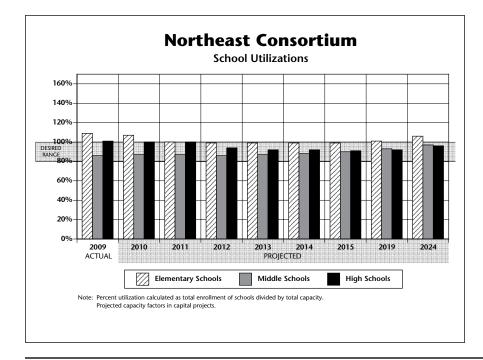
# **CAPITAL PROJECTS**

School	Project	Project Status*	Date of Completion
Paint	Modernization	Approved	Aug. 2012
Branch HS	Site work	Approved	Aug. 2013
Briggs Chaney MS	Restroom renovations	Approved	SY 2014–2015
Farquhar MS	Modernization	Programmed	Aug. 2015
White Oak MS	Restroom renovations	Approved	SY 2013-2014
Cannon	Modernization	Approved	Jan. 2012
Road ES	Gymnasium	Approved	Jan. 2012
Cloverly ES	Restroom renovations	Approved	SY 2014–2015
Cresthaven ES	Modernization	Approved	Aug. 2010
	Gymnasium	Approved	Aug. 2010
Fairland ES	Addition	Approved	Aug. 2011
Greencastle ES	Restroom renovations	Approved	SY 2014–2015
Jackson Road ES	Classroom addition	Approved	Aug. 2011
Jackson Road ES	Restroom renovations	Approved	SY 2015-2016
Sherwood ES	Classroom addition	Approved	Aug. 2010

\*Approved—Project has an FY 2011 appropriation approved in the FY 2011–2016 CIP.

Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved for the FY 2010 Capital in the FY 2011–2016 CIP for a feasibility study.



**Projected Enrollment and Space Availability** Effects of the Adopted FY 2011–2016 CIP and Non–CIP Actions on Space Available

		Actual				Proje	ctions			
Schools		09–10	10–11	11–12	12-13	13–14	14–15	15–16	2019	2024
James Blake HS	Program Capacity	1724	1724	1724	1724	1724	1724	1724	1724	1724
-	Enrollment	1785	1825	1849	1823	1823	1803	1787	1800	1850
	Available Space	(61)	(101)	(125)	(99)	(99)	(79)	(63)	(76)	(126)
	Comments	(11)	(,	(	()	(**)	()	()	()	(
Paint Branch HS	Program Capacity	1552	1552	1552	1899	1899	1899	1899	1899	1899
	Enrollment	1849	1780	1828	1875	1852	1827	1801	1850	1900
	Available Space	(296)	(228)	(276)	24	47	72	98	49	(1)
	Comments		Replace	ement	Repl.	Site Work				
			iı	n	Complete	Complete				
			Proc	gress	Aug. 2012	Aug. 2013				
Springbrook HS	Program Capacity	2090	2090	2090	2090	2090	2090	2090	2090	2090
	Enrollment	1791	1778	1695	1656	1594	1615	1600	1650	1700
	Available Space	299	312	395	434	496	475	490	440	390
	Comments									
Benjamin Banneker MS	Program Capacity	854	842	842	842	842	842	842	842	842
	Enrollment	823	804	779	752	785	810	812	825	850
	Available Space	31	38	62	90	56	32	30	17	(8)
	Comments		+1 LFI							
Briggs Chaney MS	Program Capacity	897	897	897	897	897	897	897	897	897
	Enrollment	915	930	940	922	882	893	907	925	950
	Available Space	(18)	(33)	(43)	(25)	15	4	(10)	(28)	(53)
	Comments									
William H. Farquhar MS	Program Capacity	851	851	851	851	851	851	851	851	851
	Enrollment	622	604	587	587	569	558	540	575	600
	Available Space	229	247	264	264	282	293	311	276	251
	Comments	223	Facility		nning	202 @ Ti		Mod.	270	231
	Comments		Planning		or		nter	Complete		
			For Mod.		nization	CCI		Complete		
Francis Scott Key MS	Program Capacity	911	911	911	911	911	911	911	911	911
	Enrollment	828	849	811	804	848	860	900	911 925	911 950
	Available Space	83	62	100	107	63	51	11	(14)	(39)
	Comments	Mod	02	100	107	05	51	11	(17)	(37)
	comments									
		Complete Aug. 2009								
White Oak MS	Program Capacity	927	911	911	911	911	911	911	911	911
	Enrollment	639	<b>686</b>	<b>710</b>	<b>728</b>	761	<b>770</b>	818	825	850
	Available Space	288	225	201	183	150	141	93	<b>825</b> 86	61
		200	+1 SCB	201	105	150	141	23	00	01
	connicito		+1 308							

#### NORTHEAST CONSORTIUM

			Actual				Proje	ctions			
Schools			09-10	10-11	11-12	12–13	13–14	14–15	15-16	2019	2024
Broad Acres ES	CSR	Program Capacity	659	633	633	633	633	633	633		
		Enrollment	525	588	602	625	623	630	630		
		Available Space	134	45	31	8	10	3	3		
		Comments		+2 PreK							
Burnt Mills ES	CSR	Program Capacity	366	366	366	366	366	366	366		
		Enrollment	371	395	408	410	421	428	429		
		Available Space	(5)	(29)	(42)	(44)	(55)	(62)	(63)		
		Comments									
Burtonsville ES		Program Capacity	593	593	593	593	593	593	593		
		Enrollment	661	688	693	694	690	685	679		
		Available Space	(68)	(95)	(100)	(101)	(97)	(92)	(86)		
		Comments									
Cannon Road ES	CSR	Program Capacity	307	296	296	490	490	490	490		
		Enrollment	411	412	402	414	398	400	410		
		Available Space	(104)	(116)	(106)	76	92	90	80		
		Comments			irland						
				+1 LANG	Mod. Comp Jan. 2012	lete					
Cloverly ES		Program Capacity	460	460	460	460	460	460	460		
		Enrollment	499	510	502	507	499	496	498		
		Available Space	(39)	(50)	(42)	(47)	(39)	(36)	(38)		
		Comments									
Cresthaven ES	CSR	Program Capacity	363	453	453	453	453	453	453		
Grades (3-5)		Enrollment	374	393	390	418	415	421	409		
Paired With		Available Space	(11)	60	63	35	38	32	44		
Roscoe R. Nix ES		Comments	@ Fairland	Mod.							
				Complete							
Dr. Charles R. Drew ES	CSP	Program Capacity	477	Aug. 2010 474	474	474	474	474	474		
DI. Chanes R. Diew Es	CSI	Enrollment	4/7	474	4/4	4/4	4/4	443	4/4		
		Available Space	50	36	56	32	71	31	29		
		Comments		+1 PreK							
Fairland ES	0℃	Program Capacity	334	334	640	640	640	640	640		
	CSIN	Enrollment	534 588	594 594	596	<b>598</b>	601	602	610		
		Available Space	(254)	(260)	44	42	39	38	30		
		Comments			Addition						
					Complete						
Galway ES	CSR	Program Capacity	759	759	759	759	759	759	759		
		Enrollment	766	768	745	746	747	730	714		
		Available Space	(7)	(9)	14	13	12	29	45		
		Comments		, , ,							
Greencastle ES	CSR	Program Capacity	577	572	572	572	572	572	572		
		Enrollment	578	621	634	631	628	624	625		
		Available Space	(1)	(49)	(62)	(59)	(56)	(52)	(53)		
		Comments		+1 PEP							

#### NORTHEAST CONSORTIUM

			Actual				Proje	ctions			
Schools			09–10	10–11	11–12	12–13	13–14	14-15	15-16	2018	2023
Jackson Road ES	CSR	Program Capacity Enrollment Available Space Comments	372 <b>589</b> (217)	372 <b>599</b> (227)	685 623 62 Addition	685 <b>643</b> 42	685 <b>651</b> 34	685 <b>660</b> 25	685 660 25		
		comments			complete						
Roscoe R. Nix ES Grades (preK-2) Paired With Cresthaven ES	CSR	Program Capacity Enrollment Available Space Comments	486 <b>469</b> 17	486 <b>475</b> 11	486 <b>482</b> 4	486 <b>481</b> 5	486 <b>474</b> 12	486 <b>474</b> 12	486 <b>475</b> 11		
William T. Page ES	CSR	Program Capacity Enrollment Available Space Comments	365 <b>398</b> (33)	365 <b>383</b> (18)	365 <b>390</b> (25)	365 <b>386</b> (21)	365 <b>394</b> (29)	365 <b>391</b> (26)	365 <b>395</b> (30)		
Sherwood ES		Program Capacity Enrollment Available Space Comments	377 <b>469</b> (92)	589 468 121 Addition Complete	589 <b>474</b> 115	589 <b>491</b> 98	589 <b>506</b> 83	589 <b>502</b> <i>87</i>	589 515 74		
Stonegate ES		Program Capacity Enrollment Available Space Comments	431 <b>466</b> (35)	+1 PEP CON 431 444 (13)	лр 431 <b>451</b> (20)	431 <b>429</b> 2	431 <b>416</b> <i>15</i>	431 <b>419</b> <i>12</i>	431 <b>419</b> <i>12</i>		
Westover ES		Program Capacity Enrollment Available Space Comments	281 <b>276</b> 5	281 288 (7)	281 <b>296</b> (15)	281 <b>306</b> (25)	281 <b>317</b> (36)	281 <b>328</b> (47)	281 <b>328</b> (47)		
Cluster Information		HS Utilization HS Enrollment MS Utilization MS Enrollment ES Utilization ES Enrollment	101% 5425 86% 3827 109% 7867	100% 5383 88% 3873 108% 8064	100% 5372 87% 3827 100% 8106	94% 5354 86% 3793 99% 8221	92% 5269 87% 3845 99% 8183	92% 5245 88% 3891 99% 8233	91% 5188 90% 3977 100% 8241	93% 5500 92% 3850 101% 8400	95% 5650 95% 4100 104% 8600

				2009–	2010				2008–2009
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMS%*	ESOL%**	Rate%***
James Blake HS	1785	43.1%	0.4%	9.9%	16.6%	30.0%	24.6%	0.6%	10.8%
Paint Branch HS	1849	50.6%	0.5%	19.0%	12.3%	17.6%	26.0%	0.4%	11.2%
Springbrook HS	1791	44.4%	0.2%	14.9%	27.5%	13.0%	39.1%	5.8%	15.0%
Benjamin Banneker MS	823	62.5%	0.4%	14.2%	10.6%	12.4%	39.2%	3.6%	15.4%
Briggs Chaney MS	915	50.9%	0.3%	16.2%	15.2%	17.4%	39.1%	2.7%	14.5%
William H. Farquhar MS	622	21.1%	0.2%	14.5%	10.3%	54.0%	11.4%	1.0%	5.6%
Francis Scott Key MS	828	47.6%	0.6%	9.5%	33.2%	9.1%	56.4%	8.5%	19.7%
White Oak MS	639	34.4%	0.2%	15.2%	35.7%	14.6%	50.5%	8.9%	17.5%
Broad Acres ES	525	18.7%	0.4%	12.2%	68.2%	0.6%	90.3%	68.0%	29.0%
Burnt Mills ES	371	69.5%	0.0%	4.6%	20.8%	5.1%	59.3%	23.7%	26.5%
Burtonsville ES	661	61.0%	0.6%	16.3%	10.3%	11.8%	39.9%	19.1%	20.7%
Cannon Road ES	411	36.0%	0.2%	15.8%	32.4%	15.6%	53.8%	20.0%	17.7%
Cloverly ES	499	22.8%	0.6%	17.2%	11.0%	48.3%	12.6%	10.2%	8.3%
Cresthaven ES	374	39.8%	0.3%	10.7%	43.3%	5.9%	67.6%	23.3%	20.8%
Dr. Charles R. Drew ES	427	43.3%	0.7%	17.3%	18.5%	20.1%	47.3%	14.3%	12.3%
Fairland ES	588	56.1%	0.0%	12.9%	17.7%	13.3%	49.0%	20.2%	26.1%
Galway ES	766	59.9%	0.1%	14.9%	18.9%	6.1%	51.0%	21.3%	19.5%
Greencastle ES	578	68.5%	0.3%	12.3%	15.6%	3.3%	58.1%	21.6%	25.6%
Jackson Road ES	589	42.6%	0.2%	14.9%	34.3%	8.0%	66.0%	28.4%	20.2%
Roscoe R. Nix ES	469	39.0%	0.4%	11.3%	42.0%	7.2%	65.9%	34.1%	28.3%
William T. Page ES	398	54.5%	0.0%	22.4%	16.6%	6.5%	42.2%	18.3%	16.2%
Sherwood ES	469	20.5%	0.4%	15.6%	9.0%	54.6%	13.4%	5.8%	6.1%
Stonegate ES	466	32.2%	0.2%	18.7%	12.4%	36.5%	13.5%	4.7%	12.1%
Westover ES	276	37.0%	0.4%	19.9%	11.2%	31.5%	18.5%	10.5%	14.9%
Elementary Cluster Total	7867	45.0%	0.3%	14.7%	23.7%	16.2%	49.0%	22.7%	19.3%
Elementary County Total	66497	22.4%	0.3%	16.1%	24.2%	37.0%	34.8%	21.6%	14.1%

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

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

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

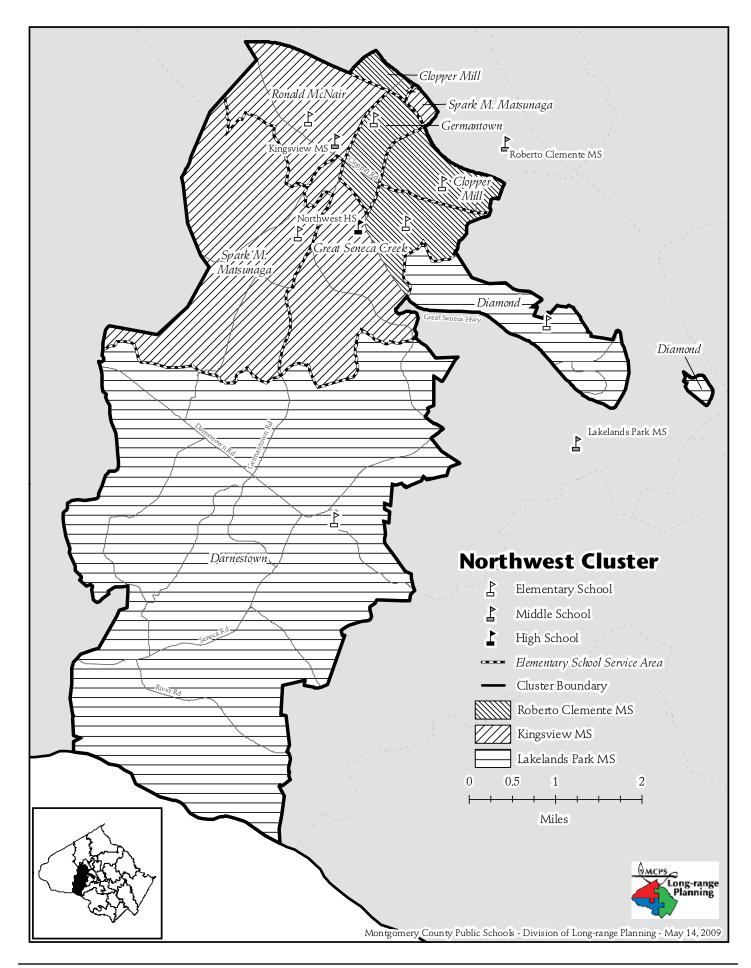
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Program Ca (So	i <b>paci</b> :hool '	-						lse	9 7	Га	b	le			a		<b>Cluster Based</b>	Qu	ad ( Bas		er				Cou	nty	& F	legi	ona	I Ba	isec	ł			
Schools	Grades Served	Capacity (HS @90% MS@85%)	Total Rooms	Support Rooms	Regular Secondary @25	Regular Elementary @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			ED @10	EXTENSIONS @6				1 U @/ DED @10	(	PEP COMP @ 6		VISION (Elementary) @7	OTHER
James Blake HS	9-12	1724	79		74										4						1														Ξ.
Paint Branch HS	9-12	1552	75		63										6					2					4	ł									_
Springbrook HS	9-12	2090	101		84								3	2	7					3	2														_
Benjamin Banneker MS	6-8	854	43		37								1		3					2															_
Briggs Chaney MS	6-8	897	46		38								1		4										3	5									_
William H. Farguhar MS	6-8	851	42		38										3						1														
Francis Scott Key MS	6-8	911	46		40								2		2								2												_
White Oak MS	6-8	927	47		40								2	1	2						1												1		_
Broad Acres ES	HS-5	659	40	7		14	11		1	1	5			1																					=
Burnt Mills ES	PreK-5	366	24	5		8	6	1			4																								
Burtonsville ES	K-5	593	30	4		21						5																							
Cannon Road ES	K-5	307	24	6		4	8				4								1			1													
Cloverly ES	K-5	460	27	4		14						3											3							1	3				
Cresthaven ES	3-5	363	22	5		14								1			2																		
Dr. Charles R. Drew ES	PreK-5	477	30	4		12			1		2						3				4														
Fairland ES	HS-5	334	25	4			12			1	6							_							2	2									
Galway ES	PreK-5	759	45	4		15	12		1		8							5													_				
Greencastle ES	PreK-5	577	34	4		9	12		1		6														_				_	_	2				_
Jackson Road ES	PreK-5	372	25	4			10		1		6									_	1		-		_	+	+	+	_	4	4		+		-
Roscoe R. Nix ES	PreK-2	486	33	3		7	19 7		1		7										1		2		_	+	+	+	_	_	+		+		-
William T. Page ES	PreK-5 K-5	365 377	22 22	4		7 13	/		1		3	3									2				_	-	-	-	-	_	+		+		-
Sherwood ES Stonegate ES	K-5 K-5	431	22	4		15						3								2	2	_			_	_	_	_	_	_	-	_	_		-
Westover ES	K-5	281	18	4		9			_			2							1	2	-		3		+	+	+	+	+		+				$\neg$

	Tucinty								
	Year	Year	Total	Site		FACT		Reloc-	
	Facility	Reopened	Square	Size	Adjacent	Assess.	Child	atable	LTL/
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Care**	Class.	SBHC***
James Blake HS	1998		297,125	91.09				7	
Paint Branch HS	1969		260,680	45.96		1425		7	
Springbrook HS	1960	1994	305,006	25.13	Yes				
Benjamin Banneker MS	1974		117,035	20		TBD			Yes
Briggs Chaney MS	1991		115,000	29.4					
William H. Farquhar MS	1968		116,300	20		1434			
Francis Scott Key MS	1966	1990	147,424	20.6		1389			Yes
White Oak MS	1962	1993	140,990	17.3					
Broad Acres ES	1952		88,922	6.2	Yes	TBD			Yes
Burnt Mills ES	1964	1990	57,318	15.1		TBD		1	Yes
Burtonsville ES	1952	1993	71,349	11.9				1	
Cannon Road ES	1967		44,839	4.4	Yes	1357		7	
Cloverly ES	1961	1989	61,991	10	Yes			2	
Cresthaven ES	1962		46,490	9.8		1311			Yes
Dr. Charles R. Drew ES	1991		73,975	12					
Fairland ES	1992		66,817	11.8				9	
Galway ES	1967	2009	103,170	9	Yes	1301	Yes		
Greencastle ES	1988		78,275	18.9				1	Yes
Jackson Road ES	1959	1995	65,279	8.8				11	
Roscoe R. Nix ES	2006		88,351	8.97	Yes				
William T. Page ES	1965	2003	58,726	9.8		1404	Yes		
Sherwood ES	1977		60,064	10.85		TBD	Yes	8	
Stonegate ES	1971		52,468	10.3		TBD	Yes	4	
Westover ES	1964	1998	54,645	7.6				1	

#### Facility Characteristics of Schools 2009–2010

\*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

#### **Northwest High School**

**Capital Project:** Restroom renovations are approved for this school for completion in the 2015–2016 school year.

#### **Clopper Mill Elementary School**

**Capital Project:** Restroom renovations are approved for this school for completion in the 2015–2016 school year.

#### **Darnestown Elementary School**

**Capital Project:** Projections indicate enrollment at Darnestown Elementary School will exceed capacity by four classrooms or more by the end of the six-year planning period.

An FY 2011 appropriation is approved for planning funds to begin the architectural design for a classroom addition. The scheduled completion date for the addition is August 2013. In order for these improvements to be completed on schedule, county and state funding must be provided at the levels approved in this CIP. Relocatable classrooms will be utilized until additional capacity can be added.

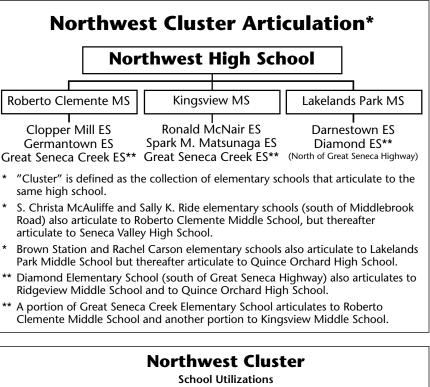
**Capital Project:** Restroom renovations are approved for this school for completion in the 2011–2012 school year.

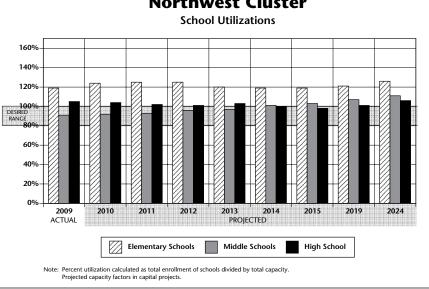
#### **Germantown Elementary School**

Capital Project: Projections indicate enrollment at Great Seneca Creek Elementary School will exceed capacity by four or more classrooms throughout the six-year CIP period. Projections indicate enrollment at Spark M. Matsunaga Elementary School also will significantly exceed capacity throughout the six-year CIP period. In order to provide relief to the overutilization of these facilities, a capacity study is approved to explore the feasibility, scope, and cost of either building a new elementary school in the Northwest Cluster to accommodate students from Great Seneca Creek and Spark M. Matsunaga elementary schools or to rebuild Germantown Elementary School and expand its capacity to 740 students to accommodate students from Spark M. Matsunaga Elementary School and construct a classroom addition to Great Seneca Creek Elementary School. An FY 2011 appropriation was approved for facility planning funds to conduct the capacity studies. A plan to relieve overutilization in the Northwest Cluster elementary schools will be considered in a future CIP, following completion of the capacity studies. Relocatable classrooms will be utilized until additional capacity can be added.

#### **Great Seneca Creek Elementary School**

**Capital Project:** Projections indicate enrollment at Great Seneca Creek Elementary School will exceed capacity by four or more classrooms throughout the six-year CIP period. Projections indicate enrollment at Spark M. Matsunaga Elementary School also will significantly exceed capacity throughout the six-year CIP period. In order to provide relief to the overutilization of the facilities, a capacity study is approved to explore the feasibility, scope, and cost of either building a new school in the Northwest Cluster to accommodate students from Great Seneca Creek and Spark M. Matsunaga elementary schools or to rebuild Germantown Elementary School and expand its capacity to 740 students to accommodate students from Spark M. Matsunaga Elementary School and construct a classroom





addition to Great Seneca Creek Elementary School. An FY 2011 appropriation was approved for facility planning funds to conduct the capacity studies. A plan to relieve overutilization in the Northwest Cluster elementary schools will be considered in a future CIP. Relocatable classrooms will be utilized until additional capacity can be added.

#### Spark M. Matsunaga Elementary School

**Capital Project:** Projections indicate enrollment at Spark M. Matsunaga Elementary School will significantly exceed capacity by four or more classrooms throughout the six-year CIP period. Projections indicate enrollment at Great Seneca Creek Elementary School also will exceed capacity throughout the six-year CIP period. In order to provide relief to the overutilization of the facilities, a capacity study is approved to explore the feasibility, scope, and cost of either building a new school in the Northwest Cluster to accommodate students from Great Seneca Creek and Spark M. Matsunaga elementary schools or to rebuild Germantown Elementary School and expand its capacity to 740 students to accommodate students from Spark M. Matsunaga Elementary School and construct a classroom addition to Great Seneca Creek Elementary School. An FY 2011 appropriation was approved for facility planning funds to conduct the capacity studies. A plan to relieve overutilization in the Northwest Cluster elementary schools will be considered in a future CIP, following completion of the capacity studies. Relocatable classrooms will be utilized until additional capacity can be added.

# **CAPITAL PROJECTS**

School	Project	Project Status*	Date of Completion
Northwest HS	Restroom renovations	Approved	SY 2015-2016
Clopper Mill ES	Restroom renovations	Approved	SY 2015-2016
Darnestown ES	Classroom addition	Approved	Aug. 2013
Darnestown ES	Restroom renovations	Approved	SY 2011-2012
Germantown ES	Capacity study	Under review	TBD
Great Seneca Creek ES	Capacity study	Under review	TBD
Spark M. Matsunaga ES	Capacity study	Under review	TBD

\*Approved—Project has an FY 2011 appropriation approved in the FY 2011–2016 CIP.

Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved for the FY 2010 Capital in the FY 2011–2016 CIP for a feasibility study.

Projected Enrollment and Space Availability Effects of the Adopted FY 2011–2016 CIP and Non–CIP Actions on Space Available

			Actual				Proje	ctions			
Schools			09–10	10–11	11–12	12–13	13–14	14–15	15–16	2019	2024
Northwest HS	Τ	Program Capacity Enrollment	2151 <b>2046</b>	2151 <b>2060</b>	2151 <b>2116</b>	2151 <b>2121</b>	2151 <b>2086</b>	2151 <b>2147</b>	2151 <b>2200</b>	2151 <b>2250</b>	2151 <b>2300</b>
		Available Space Comments	105	91	35	30	65	4	(49)	(99)	(149)
Roberto Clemente MS		Program Capacity Enrollment	1152 1158	1152 1134	1152 <b>1056</b>	1152 1029	1152 1023	1152 <b>1038</b>	1152 1071	1152 1100	1152 1125
		Available Space Comments	(6)	18	96	123	129	114	81	52	27
Kingsview MS		Program Capacity Enrollment	965 <b>895</b>	965 <b>905</b>	965 <b>949</b>	965 <b>1020</b>	965 <b>1067</b>	965 <b>1099</b>	965 <b>1099</b>	956 11 <b>25</b>	956 <b>1150</b>
		Available Space	70	60	16	(55)	(102)	(134)	(134)	(169)	(194)
		Comments									
Lakelands Park MS		Program Capacity	1068	1068	1068	1068	1068	1068	1068	1068	1068
		Enrollment Available Space	<b>854</b> 214	<b>885</b> 183	<b>942</b> 126	<b>1007</b> 61	<b>1012</b> 56	<b>1086</b> (18)	1111 (43)	1125 (57)	1150 (82)
		Comments									
Clopper Mill ES	CSR	Program Capacity	389	389	389	389	389	389	389		
		Enrollment Available Space	<b>449</b> (60)	<b>466</b> (77)	<b>459</b> (70)	<b>473</b> (84)	<b>476</b> (87)	<b>477</b> (88)	<b>479</b> (90)		
		Comments	(00)	(77)	(70)	(04)	(07)	(00)	(70)		
Darnestown ES	+	Program Capacity	273	273	273	273	455	455	455		
		Enrollment Available Space	<b>378</b> (105)	<b>372</b> (99)	<b>375</b> (102)	<b>388</b> (115)	<b>390</b> 65	<b>397</b> 58	<b>414</b> 41		
		Comments	(103)	Planning for	(102)	(113)	Addition complete	50			
Diamond ES	-	Program Capacity	509	Addition 509	509	509	509	509	509		
		Enrollment Available Space	<b>528</b> (19)	<b>552</b> (43)	<b>583</b> (74)	<b>594</b> (85)	618 (109)	<b>609</b> (100)	<b>600</b> (91)		
		Comments									
Germantown ES	+	Program Capacity	361	358	358	358	358	358	358		
		Enrollment Available Space	273 88	311 47	<b>315</b> 43	<b>317</b> 41	328 30	<b>335</b> 23	<b>337</b> 21		
		Comments		Capacity Study	15						
Great Seneca Creek ES		Program Capacity	658	+1 PEP CON 658	658	658	658	658	658		
		Enrollment Available Space	<b>745</b> (87)	<b>758</b> (100)	<b>769</b> (111)	<b>768</b> (110)	<b>772</b> (114)	<b>759</b> (101)	<b>764</b> (106)		
		Comments	(07)	Capacity Study	(111)	(110)		(101)	(100)		
Spark M. Matsunaga ES	+	Program Capacity	659	(see text) 659	659	659	659	659	659		
		Enrollment Available Space	<b>1015</b> (356)	<b>1060</b> (401)	<b>1069</b> (410)	<b>1054</b> (395)	<b>1055</b> (396)	<b>1039</b> (380)	<b>1009</b> (350)		
		Comments	(330)	Capacity Study	(410)	(393)	(370)	(380)	(350)		
Ronald McNair ES	+	Program Capacity	612	(see text) 612	612	612	612	612	612		
		Enrollment Available Space	<b>715</b> (103)	<b>724</b> (112)	<b>709</b> (97)	704 (92)	<b>695</b> (83)	<b>688</b> (76)	<b>694</b> (82)		
		Comments									
Cluster Information	+	HS Utilization	105%	104%	102%	101%	103%	100%	98%	105%	107%
		HS Enrollment MS Utilization	2151 91%	2151 92%	2151 93%	2151 96%	2151 97%	2151 101%	2151 103%	2250 105%	2300 108%
		MS Enrollment	2907	2924	2947	3056	3102	3223	3281	3350	3425
		ES Utilization ES Enrollment	119% 4103	123% 4243	124% 4279	124% 4298	119% 4334	118% 4304	118% 4297	121% 4400	124% 4500

				2009–	2010				2008–2009
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMS%*	ESOL%**	Rate%***
Northwest HS	2046	30.4%	0.4%	17.1%	17.2%	35.0%	20.9%	0.0%	11.1%
Roberto Clemente MS	1158	29.3%	0.3%	21.9%	23.3%	25.2%	30.7%	2.7%	11.0%
Kingsview MS	895	25.4%	0.4%	28.8%	11.3%	34.1%	17.2%	1.8%	6.8%
Lakelands Park MS	854	15.0%	0.1%	15.6%	16.2%	53.2%	16.6%	3.7%	11.1%
Clopper Mill ES	449	39.0%	0.7%	7.8%	41.0%	11.6%	65.0%	30.3%	20.3%
Darnestown ES	378	4.5%	0.5%	13.0%	4.0%	78.0%	4.0%	4.8%	5.1%
Diamond ES	528	11.4%	0.2%	33.9%	11.6%	43.0%	11.9%	15.3%	15.7%
Germantown ES	273	29.3%	1.5%	22.7%	17.9%	28.6%	22.0%	13.2%	12.9%
Great Seneca Creek ES	745	26.3%	0.3%	20.4%	18.5%	34.5%	26.8%	13.4%	16.3%
Spark M. Matsunaga ES	1015	15.8%	0.1%	40.1%	8.9%	35.2%	12.4%	9.2%	8.9%
Ronald McNair ES	715	25.9%	0.6%	27.7%	14.3%	31.6%	22.8%	14.0%	9.0%
Elementary Cluster Total	4103	21.3%	0.4%	26.4%	15.6%	36.4%	23.1%	14.2%	12.2%
Elementary County Total	66497	22.4%	0.3%	16.1%	24.2%	37.0%	34.8%	21.6%	14.1%

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

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

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

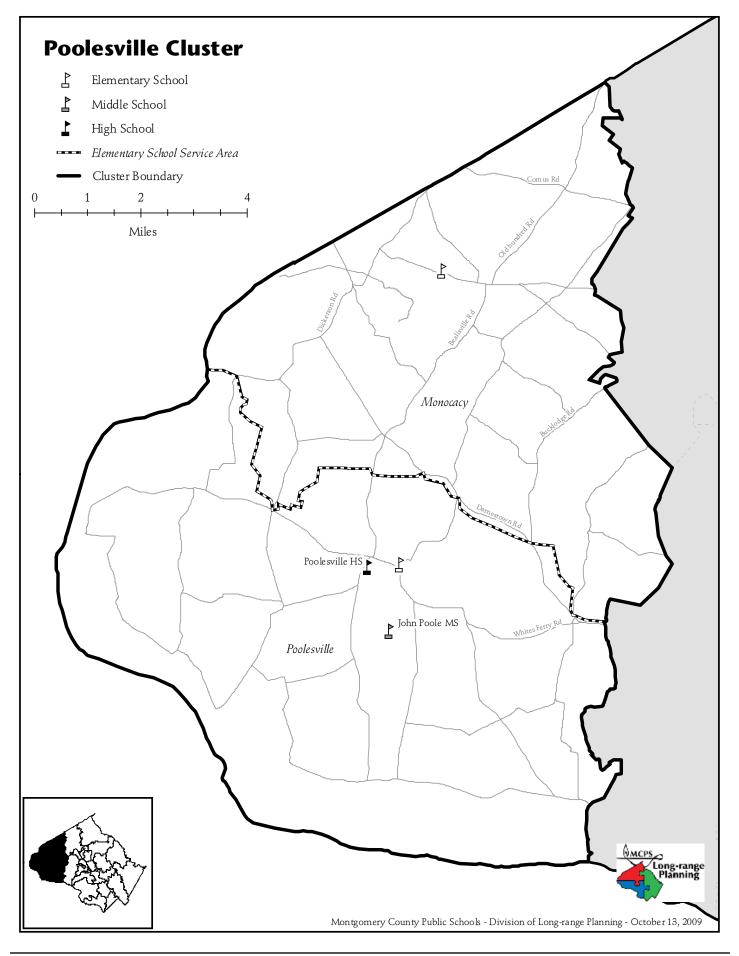
																				S	pe	cial	Ec	luc	ati	on	Pro	ogr	am	s				
	Program Capacity and Room Use Table (School Year 2009–2010)														School Based		<b>Cluster Based</b>	Qu	ad ( Bas		ter				c	oun	ty &	t Re	gior	nal E	Base	d		
Schools	Grades Served	Capacity (HS @90% MS@85%)	Total Rooms	Support Rooms	Regular Secondary @25	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	PEP COMP @6	VISION (Elementary) @7	OTHER
Northwest HS	9-12	2151	102		88										10											4								
Roberto Clemente MS	6-8	1152	59		50								1		3					2	2							1						
Kingsview MS	6-8	965	47		43								1		3																			
Lakelands Park MS	6-8	1068	54		47								1		4												1							1
Clopper Mill ES	HS-5	389	27	5		5	8		1	1	4												3											
Darnestown ES	K-5	273	16	4		9						3																						
Diamond ES	K-5	509	29	4		16						5				1							3											
Germantown ES	K-5	361	22	4		13						2									3													
Great Seneca Creek ES	K-5	658	34	4		22						6														2								
Spark M. Matsunaga ES	K-5	659	34	5		21						8																						
Ronald McNair ES	PreK-5	612	32	5		19			1			5					1		1															

	racincy	Cildia							
	Year	Year	Total	Site		FACT		Reloc-	
	Facility	Reopened	Square	Size	Adjacent	Assess.	Child	atable	LTL/
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Care**	Class.	SBHC***
Northwest HS	1998		340,867	34.6	Yes				
Roberto Clemente MS	1992		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			2	
Darnestown ES	1954	1980	37,685	7.2		TBD		6	
Diamond ES	1975		64,950	10	Yes	TBD	Yes		
Germantown ES	1935	1978	57,668	7.8		TBD			
Great Seneca Creek ES	2006		82,511	13.71				2	
Spark M. Matsunaga ES	2001		90,718	11.8			Yes	13	
Ronald McNair ES	1990		78,275	10	Yes			4	

#### Facility Characteristics of Schools 2009–2010

\*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 • Approved Actions and Planning Issues

## **SCHOOLS**

#### John Poole Middle School

**Capital Project:** Restroom renovations are approved for this school for completion in the 2015–2016 school year.

#### **Monocacy Elementary School**

Utilization: Student enrollment at Monocacy and Poolesville elementary schools has been declining for a number of years. Due to low enrollment at the two elementary schools, on October 23, 2009, the superintendent of schools recommended the closure of Monocacy Elementary School effective August 2010, and the consolidation of the enrollments of Monocacy and Poolesville elementary schools at Poolesville Elementary School. The superintendent's recommendation included procedures that would be followed prior to the closure of Monocacy Elementary School, as required by the Maryland State Board of Education. Subsequently, the Board of Education conducted a work session and public hearings on the superintendent's recommendation. On November 19, 2009, the Board of Education voted to not adopt the superintendent's recommendation. Instead, the Board of Education passed resolutions requesting the superintendent convene a roundtable discussion group to address declining enrollment in the Poolesville Cluster. Included in the Board of Education action was the stipulation that representatives from the adjacent Clarksburg and Northwest clusters be included with Poolesville representatives on the roundtable discussion group. Input received from this process will be considered when the superintendent makes recommendations in October 2010 as part of the Amendments to the FY 2011–2016 CIP.

#### **Poolesville Elementary School**

**Utilization:** Student enrollment at Monocacy and Poolesville elementary schools has been declining for a number of years. Due to low enrollment at the two elementary schools, on

October 23, 2009, the superintendent of schools recommended the closure of Monocacy Elementary School effective August 2010, and the consolidation of the enrollments of Monocacy and Poolesville elementary schools at Poolesville Elementary School. The superintendent's recommendation included procedures that would be followed prior to the closure of Monocacy Elementary School, as required by the Maryland State Board of Education. Subsequently, the Board of Education conducted a work session and public hearings on the superintendent's recommendation. On November 19, 2009, the Board of Education voted to not adopt the superintendent's recommendation. Instead, the Board of Education passed resolutions requesting the superintendent convene a roundtable discussion group to address declining enrollment in the Poolesville Cluster. Included in the Board of Education action was the stipulation that representatives from the adjacent Clarksburg and Northwest clusters be included with Poolesville representatives on the roundtable discussion group. Input received from this process will be considered when the superintendent makes recommendations in October 2010 as part of the Amendments to the FY 2011–2016 CIP.

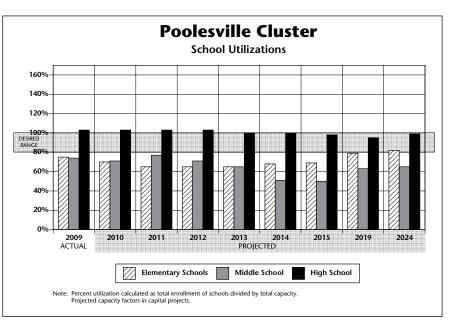
# **CAPITAL PROJECTS**

School	Project	Project Status*	Date of Completion
	Restroom renovations	Approved	SY 2015–2016

\*Approved—Project has an FY 2011 appropriation approved in the FY 2011–2016 CIP.

Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved for the FY 2010 Capital in the FY 2011–2016 CIP for a feasibility study.



**Projected Enrollment and Space Availability** Effects of the Adopted FY 2011–2016 CIP and Non–CIP Actions on Space Available

		Actual				Proje	ctions			
Schools		09–10	10–11	11–12	12–13	13–14	14–15	15–16	2019	2024
Poolesville HS	Program Capacity Enrollment Available Space Comments	1107 <b>1150</b> (43) Addition Opens	1107 <b>1150</b> (43)	1107 <b>1137</b> (30)	1107 <b>1142</b> (35)	1107 <b>1110</b> (3)	1107 <b>1110</b> (3)	1107 <b>1087</b> 20	1107 <b>1100</b> 7	1107 <b>1150</b> (43)
John Poole MS	Program Capacity Enrollment Available Space Comments	480 <b>355</b> 125	480 <b>342</b> 1 <i>38</i>	480 <b>369</b> 111	480 <b>342</b> 138	480 <b>311</b> <i>169</i>	480 <b>245</b> 235	480 <b>238</b> 242	480 <b>250</b> 230	480 <b>275</b> 205
Monocacy ES	Program Capacity Enrollment Available Space Comments	206 1 <b>76</b> 30	206 <b>167</b> 39	206 151 55	206 140 66	206 143 63	206 143 63	206 <b>150</b> 56		
Poolesville ES	Program Capacity Enrollment Available Space Comments	549 <b>379</b> 170	549 <b>356</b> 193	549 <b>342</b> 207	549 <b>352</b> 197	549 <b>349</b> 200	549 <b>372</b> 177	549 <b>372</b> 177		
Cluster Information	HS Utilization HS Enrollment MS Utilization MS Enrollment ES Utilization ES Enrollment	104% 1150 74% 355 74% 555	104% 1150 71% 342 69% 523	103% 1137 77% 369 65% 493	103% 1142 71% 342 65% 492	100% 1110 65% 311 65% 492	100% 1110 51% 245 68% 515	98% 1087 50% 238 69% 522	99% 1100 52% 250 73% 550	104% 1150 57% 275 79% 600

		5							
				2009–2	2010				2008–2009
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMS%*	ESOL%**	Rate%***
Poolesville HS	1150	6.1%	0.5%	21.1%	5.6%	66.7%	4.6%	0.0%	2.8%
John Poole MS	355	7.9%	0.8%	1.1%	6.2%	83.9%	11.3%	0.6%	6.3%
Monocacy ES	176	5.7%	1.1%	4.5%	6.8%	81.8%	11.4%	3.4%	13.6%
Poolesville ES	379	8.7%	0.8%	3.2%	10.3%	77.0%	16.9%	3.2%	13.1%
Elementary Cluster Total	555	7.7%	0.9%	3.6%	9.2%	78.6%	14.6%	3.1%	13.2%
Elementary County Total	66497	22.4%	0.3%	16.1%	24.2%	37.0%	34.8%	21.6%	14.1%

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

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

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

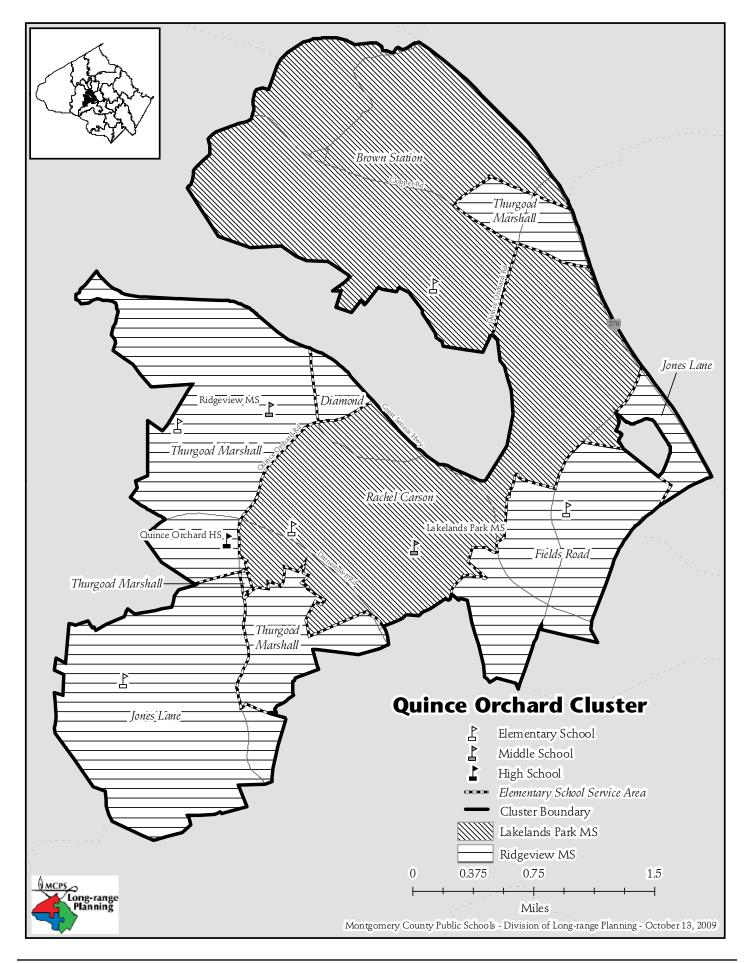
(School Year 2009–2010)																		S	pe	cial	Ed	uca	atic	on I	Pro	gr	am	s					
(% S8 %													School Based	Cluster Based		iad ( Ba:		ter				Co	ount	ty &	Re	gion	al E	Base	ed				
Schools	Grades Served	_	Total Rooms	Support Rooms	Regular Secondary @25	Regular Elementary @23	es 1–2 @1	Pre-K @20	Pre-K @40		6	KIND @22	ESOL @15	SEC LAU@15 HSM @13	ELEM LAD @13	ELC @10	LANG @12	LFI @10	SCB @6	AAC@7		BRIDGE @10	DHOH @7	ED @10	EXTENSIONS @6	LD/GT @13	SPECIAL SCHOOLS @6	PD @7	PEP @18	PEP COMP @6	0	VISION (Elementary) @7	OTHER
Poolesville HS	9-12	1107	50		48									2																			
John Poole MS	6-8	480	23		22									1															_				
Monocacy ES	K-5	206	12	3		8						1																					
Poolesville ES	K-5	549	28	4		21						3																					

#### Facility Characteristics of Schools 2009–2010

	Year	Year	Total	Site		FACT		Reloc-	
	Facility	Reopened	Square	Size	Adjacent	Assess.	Child	atable	LTL/
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Care**	Class.	SBHC***
Poolesville HS	1953	1978	165,056	37.2		1362			
John Poole MS	1997		85,669	20.5					
Monocacy ES	1961	1989	42,482	27				3	
Poolesville ES	1960	1978	64,803	12.3		TBD	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

#### **Quince Orchard High School**

**Capital Project:** Restroom renovations are approved for this school for completion in the 2010–2011 school year.

#### **Ridgeview Middle School**

**Capital Project:** Improvements are scheduled for this school with a completion date of August 2012. An FY 2011 appropriation is approved for construction funds to complete the improvements. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

#### **Brown Station Elementary School**

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

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

#### 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. The Elementary Learning Center (ELC) currently located at Rachel Carson Elementary School is scheduled for relocation to Jones Lane Elementary School in August 2010. This move will free up four classrooms at Rachel Carson Elementary School. Enrollment will continue to be monitored to determine whether it is necessary to develop additional plans to relieve the overutilization at Rachel Carson Elementary School in the future. **Capital Project:** Restroom renovations are approved for this school for completion in the 2013–2014 school year.

#### Fields Road Elementary School

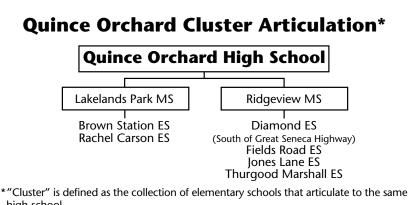
**Capital Project:** Restroom renovations are approved for this school for completion in the 2013–2014 school year.

#### Jones Lane Elementary School

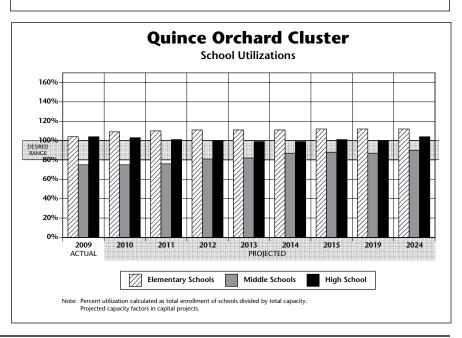
**Capital Project:** Restroom renovations are approved for this school for completion in the 2012–2013 school year.

#### Thurgood Marshall Elementary School

**Capital Project:** Restroom renovations are approved for this school for completion in the 2014–2015 school year.



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
Quince Orchard HS	Restroom renovations	Approved	SY 2010-2011
Ridgeview MS	Improvements	Approved	Aug. 2012
Brown Station ES	Modernization	Programmed	Aug. 2016
Rachel Carson ES	Restroom renovations	Approved	SY 2013-2014
Fields Road ES	Restroom renovations	Approved	SY 2013-2014
Jones Lane ES	Restroom renovations	Approved	SY 2012-2013
Thurgood Marshall ES	Restroom renovations	Approved	SY 2014-2015

# CAPITAL PROJECTS

\*Approved—Project has an FY 2011 appropriation approved in the FY 2011–2016 CIP.

Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved for the FY 2010 Capital in the FY 2011–2016 CIP for a feasibility study.

**Projected Enrollment and Space Availability** Effects of the Adopted FY 2011–2016 CIP and Non–CIP Actions on Space Available

			Actual	Projections													
Schools			09–10	10-11 11-12 12-13 13-14 14-15 15-16 2019 2024													
Quince Orchard HS	<u> </u>	Program Capacity	1674	1674	1674	1674	1674	1674	1674	1674	1674						
		Enrollment	1814	1824	1756	1742	1732	1716	1767	1800	1850						
		Available Space	(140)	(150)	(82)	(68)	(58)	(42)	(93)	1674	(176)						
		Comments															
Lakelands Park MS		Program Capacity	1068	1068	1068	1068	1068	1068	1068	1068	1068						
		Enrollment	854	885	942	1007	1012	1086	1111	1125	1150						
		Available Space Comments	214	183	126	61	56	(18)	(43)	(57)	(82)						
		Comments															
Ridgeview MS		Program Capacity	1007	1007	1007	1007	1007	1007	1007	1007	1007						
		Enrollment	695	667	644	668	685	711	722	750	775						
		Available Space	312	340	363	339	322	296	285	257	232						
		Comments				Improve-											
						ments											
						Complete											
Brown Station ES	CSR	Program Capacity	403	388	388	388	388	388	388								
		Enrollment	424	507	527	558	585	597	611								
		Available Space	(21)	(119)	(139)	(170)	(197)	(209)	(223)								
		Comments		+3 PEP	Facility	Plan	ning	Move to	@								
					Planning For Mod.		or nization	Grosvenor	Grosvenor								
Rachel Carson ES	-	Program Capacity	649	701	701	701	701	Jan. 2015 701	701								
		Enrollment	891	880	850	846	820	820	824								
		Available Space	(242)	(179)	(149)	(145)	(119)	(119)	(123)								
		Comments	(242)	-4 ELC	(1+))	(1+3)	(11)	(11)	(123)								
Fields Road ES		Program Capacity	558	558	558	558	558	558	558								
		Enrollment	454	471	492	509	523	528	531								
		Available Space	104	87	66	49	35	30	27								
		Comments															
Jones Lane ES		Program Capacity	518	466	466	466	466	466	466								
		Enrollment	487	520	531	512	505	492	483								
		Available Space	31	(54)	(65)	(46)	(39)	(26)	(17)								
		Comments		+4 ELC													
Thurgood Marshall ES		Program Capacity	551	551	551	551	551	551	551								
		Enrollment	537	542	543	544	549	548	543								
		Available Space	14	9	8	7	2	3	8								
		Comments															
Cluster Information		HS Utilization	108%	109%	105%	104%	103%	103%	106%	108%	111%						
		HS Enrollment	1814	1824	1756	1742	1732	1716	1767	1800	1850						
		MS Utilization	75%	75%	76%	81%	82%	87%	88%	90%	93%						
		MS Enrollment	1549	1552	1586	1675	1697	1797	1833	1875	1925						
		ES Utilization	104%	110%	110%	111%	112%	112%	112%	116%	112%						
					2943		2982										

		<u> </u>											
	2009–2010												
	Total	African-	American	Asian-					Mobility				
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMS%*	ESOL%**	Rate%***				
Quince Orchard HS	1814	17.5%	0.2%	13.9%	20.2%	48.1%	19.0%	6.4%	12.4%				
Lakelands Park MS	854	15.0%	0.1%	15.6%	16.2%	53.2%	16.6%	3.7%	11.1%				
Ridgeview MS	695	16.4%	0.3%	17.8%	15.5%	49.9%	21.6%	2.7%	8.6%				
Brown Station ES	424	39.6%	0.2%	8.3%	39.4%	12.5%	60.6%	25.9%	26.6%				
Rachel Carson ES	891	6.6%	0.1%	11.4%	13.6%	68.2%	14.1%	11.6%	10.1%				
Fields Road ES	454	19.8%	0.0%	23.8%	20.0%	36.3%	29.1%	19.6%	17.1%				
Jones Lane ES	487	12.7%	0.0%	17.2%	18.7%	51.3%	21.6%	13.1%	9.0%				
Thurgood Marshall ES	537	14.9%	2.0%	17.3%	16.2%	49.5%	23.1%	9.7%	12.3%				
Elementary Cluster Total	2793	16.4%	0.5%	15.1%	19.9%	48.0%	27.6%	15.5%	13.9%				
Elementary County Total	66497	22.4%	0.3%	16.1%	24.2%	37.0%	34.8%	21.6%	14.1%				

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

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

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

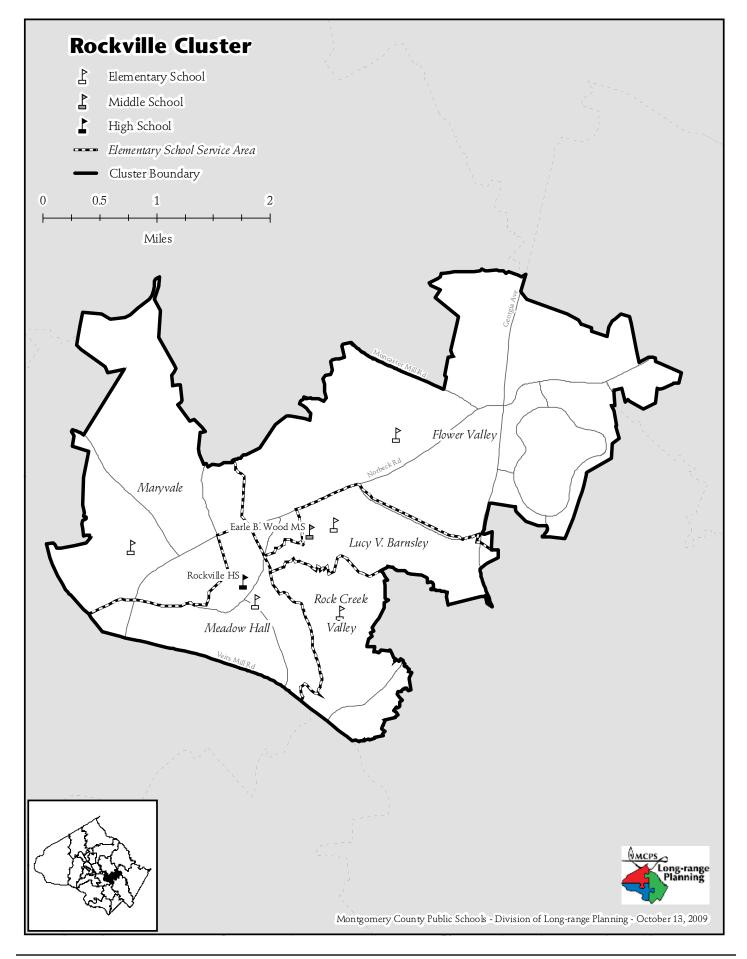
																				S	pe	cial	Ed	luca	ati	on	Pro	ogr	am	S					
Program Ca (So	apaci chool `	-						se	2 7	Га	b	le			School Barod		Cluster Based	Qu	ad ( Bas	Clus	ter				C	oun	ty &	t Re	gior	nal E	Base	ed			
Schools	Grades Served	Capacity (HS @90% MS@85%)	Total Rooms	Support Rooms	Regular Secondary @25	Regular Elementary @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	PEP COMP @6	SLC @10	VISION (Elementary) @7	OTHER
Quince Orchard HS	9-12	1674	85		64								4	2	8					2	3						2								
Lakelands Park MS	6-8	1068	54		47								1		4												1								1
Ridgeview MS	6-8	1007	49		45								1		3																			-	
Brown Station ES	HS-5	403	26	5		5	9		1	1	5																								
Rachel Carson ES	PreK-5	649	35	5		19			1			6						4																	
Fields Road ES	PreK-5	558	30	4		20		1				3											2		_									_	
Jones Lane ES	K-5	518	28	4		17						4					3																		
Thurgood Marshall ES	K-5	551	28	3		17						4									_										4				

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

#### Facility Characteristics of Schools 2009–2010

\*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

**Capital Project:** Restroom renovations are approved for this school for completion in the 2015–2016 school year.

## **Maryvale Elementary School**

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

**Planning Study:** On November 27, 2007, the Board of Education adopted a resolution concerning stand-alone special education centers. The resolution stated that when the superintendent was ready to address facility improvements for stand-alone special education centers, a multi-stakeholder work group of community members and appropriate staff be convened to review and make recommendations for the Board of Education to consider. The Maryland State Department of Education (MSDE) has stated that state funding would be very difficult to acquire for stand-alone special education centers are not provided opportunities to receive instruction in the general education setting to the maximum extent appropriate.

At this time, the superintendent is prepared to address the facility needs for the Carl Sandburg Learning Center that was previously scheduled for a modernization in the Amended FY 2007–2012 CIP. The program is in need of an up-to-date facility to support the level of services that the students at this center receive. In order to continue providing the high level of services in a modern, up-to-date facility for the Carl Sandburg Learning Center, the superintendent has directed MCPS staff

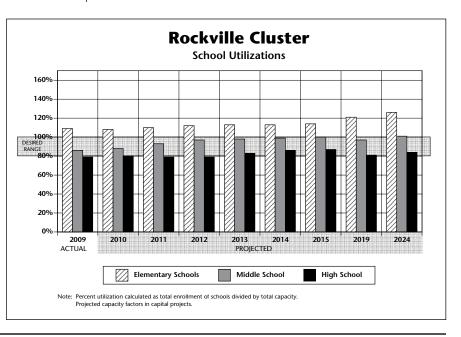
to begin conversations with a multi-stakeholder work group to review the possibility of colocating the Carl Sandburg Learning Center on the Maryvale Elementary School campus. Maryvale Elementary School was identified because there is an upcoming modernization, the school is centrally located in the Rockville Cluster, and there is a large site size to accommodate the school and the Carl Sandburg Learning Center program.

The work group will include both the parents and staff from Carl Sandburg Learning Center and Maryvale Elementary School. Staff from the Office of School Performance, the Department of Special Education, and the Division of Long-range Planning will participate in the work group. The activities will include, but not be limited to the following: discussing the facility implications; identifying staffing implications; identifying opportunities for special education students to receive instruction in the general education program; and conducting site visits to and engaging in discussions with parents and staff at Spark M. Matsunaga Elementary School and Longview Center, which are located on one site within one facility. The work group may identify other activities or issues that it determines are necessary before sending a report to the superintendent.

The work group will submit a report to the superintendent in the spring of 2011. This schedule will provide the work group ample time to engage all interested constituents and address all issues of concern. Following the input from the work group, the superintendent may make a recommendation relating to Carl Sandburg Learning Center as part of the FY 2013–2018 Capital Improvements Program in October 2011. The outcomes of the workgroup will not impact the modernization schedule for Maryvale Elementary School. The current CIP includes FY 2013 facility planning funds to conduct the feasibility study for the Maryvale Elementary School modernization. If it is determined that there is support for co-locating the Carl Sandburg Learning Center at the Maryvale Elementary School site, the building would be designed to support the Carl Sandburg Learning Center program and would be completed on the same schedule as the Maryvale Elementary School modernization by January 2018.

### **Meadow Hall Elementary School**

**Capital Project:** Restroom renovations are approved for this school for completion in the 2014–2015 school year.



# CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Lucy V. Barnsley ES	Restroom renovations	Approved	SY 2015-2016
Maryvale ES	Modernization	Programmed	Jan. 2018
Meadow Hall ES	Restroom renovations	Approved	SY 2014–2015

\*Approved—Project has an FY 2011 appropriation approved in the FY 2011–2016 CIP.

Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved for the FY 2010 Capital in the FY 2011–2016 CIP for a feasibility study.

#### Projected Enrollment and Space Availability

Effects of the Adopted FY 2011–2016 CIP and Non–CIP Actions on Space Available

			Actual				Projec	tions			
Schools			09–10	10–11	11–12	12–13	13–14	14–15	15–16	2019	2024
Rockville HS		Program Capacity	1552	1539	1539	1539	1539	1539	1539	1539	1539
		Enrollment	1222	1211	1215	1210	1270	1322	1334	1350	1400
		Available Space	330	328	324	329	269	217	205	189	139
		Comments		+1 LFI							
Earle B. Wood MS		Program Capacity	981	981	981	981	981	981	981	981	981
		Enrollment	847	860	912	947	961	968	980	1000	1025
		Available Space	134	121	69	34	20	13	1	(19)	(44)
		Comments									
Lucy V. Barnsley ES		Program Capacity	524	524	524	524	524	524	524		
		Enrollment	628	643	617	625	614	610	612		
		Available Space	(104)	(119)	(93)	(101)	(90)	(86)	(88)		
		Comments									
Flower Valley ES		Program Capacity	429	429	416	416	416	416	416		
		Enrollment	444	465	452	461	481	485	493		
		Available Space	(15)	(36)	(36)	(45)	(65)	(69)	(77)		
		Comments	(,	(	+1 ED	(	(	()			
Maryvale ES	CSR	Program Capacity	587	587	587	587	587	587	587		
	con	Enrollment	586	585	599	615	617	625	636		
		Available Space	1	2	(12)	(28)	(30)	(38)	(49)		
		Comments	See text	-	(12)	(20)	Facility		ining		
							Planning		or		
							For Mod.		nization		
Meadow Hall ES	CSR	Program Capacity	315	315	315	315	315	315	315		
		Enrollment	366	379	388	408	414	405	406		
		Available Space	(51)	(64)	(73)	(93)	(99)	(90)	(91)		
		Comments									
Rock Creek Valley ES	CSR	Program Capacity	374	374	374	374	374	374	374		
		Enrollment	378	368	373	368	377	376	384		
		Available Space	(4)	6	1	6	(3)	(2)	(10)		
		Comments									
Cluster Information		HS Utilization	79%	79%	79%	79%	83%	86%	87%	88%	91%
		HS Enrollment	1222	1211	1215	1210	1270	1322	1334	1350	1400
		MS Utilization	86%	88%	93%	97%	98%	99%	100%	102%	104%
		MS Enrollment	816	803	816	812	772	817	828	850	900
		ES Utilization	108%	109%	110%	112%	113%	113%	114%	117%	122%
		ES Enrollment	2402	2440	2429	2477	2503	2501	2531	2600	2700

		0 1							
				2009–2	2010				2008–2009
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMS%*	ESOL%**	Rate%***
Rockville HS	1223	18.0%	0.3%	12.8%	27.1%	41.7%	25.6%	6.2%	11.7%
Earle B. Wood MS	845	18.6%	0.1%	11.6%	29.1%	40.6%	32.6%	4.4%	9.3%
Lucy V. Barnsley ES	633	14.8%	0.0%	17.5%	24.3%	43.3%	32.2%	10.1%	9.0%
Flower Valley ES	457	18.6%	0.2%	12.0%	12.0%	57.1%	17.2%	6.1%	9.5%
Maryvale ES	582	29.0%	0.7%	9.8%	30.4%	30.1%	40.6%	25.3%	8.8%
Meadow Hall ES	366	18.3%	1.4%	10.9%	41.3%	28.1%	49.3%	23.2%	13.5%
Rock Creek Valley ES	385	9.1%	0.3%	10.6%	35.1%	44.9%	29.2%	21.4%	6.3%
Elementary Cluster Total	2423	18.6%	0.5%	12.5%	27.7%	40.7%	32.1%	16.5%	9.2%
Elementary County Total	67018	22.3%	0.3%	16.0%	24.1%	37.3%	34.8%	21.6%	14.0%

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

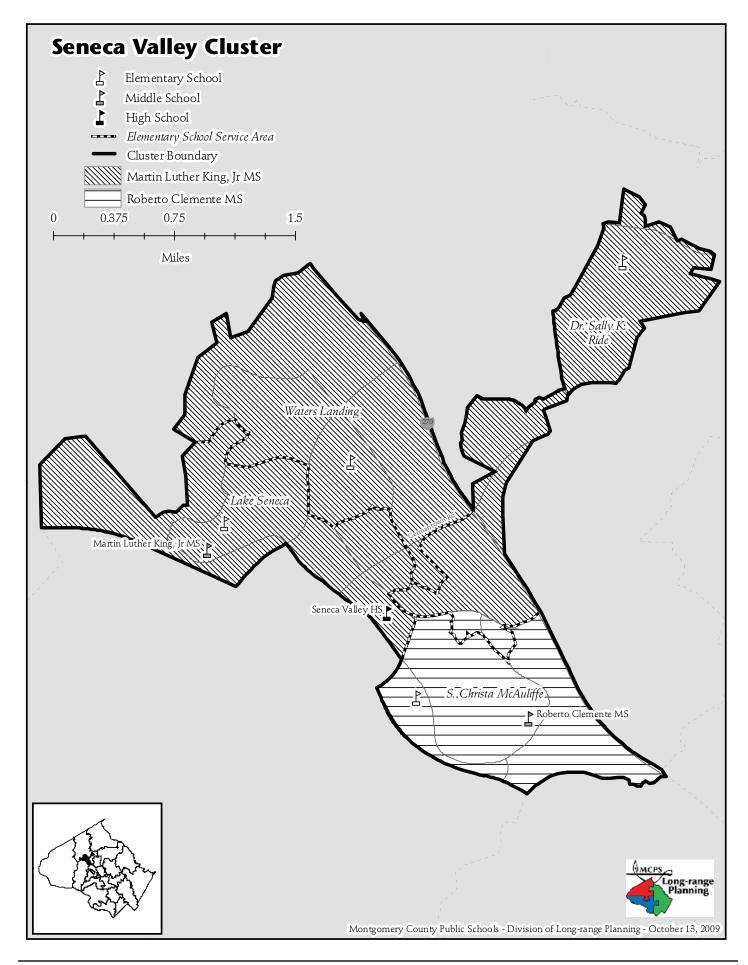
\*\*Percent of English for Speakers of Other Languages (ESOL). High School students are served in regional ESOL centers.

																				S	pe	cial	Ed	luc	ati	on	Pro	ogr	am	S					
Program Ca (Sc	<b>paci</b> hool							se	ר צ	Га	bl	e			Cohool Bacad	SCNOOI BASED	<b>Cluster Based</b>	Qu	ad C Bas	Clust	ter				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	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	PEP COMP @6	SLC @10	VISION (Elementary) @7	OTHER
Rockville HS	9-12	1552	79		62								1		6					3			2		4										1
Earle B. Wood MS	6-8	981	51		43								1		2								1		4										
Lucy V. Barnsley ES	K-5	524	28	3		19						3													3										_
Flower Valley ES	K-5	429	25	3		14						3													3	2									
Maryvale ES	HS-5	587	35	4		12	9		1	2	4												3												
Meadow Hall ES	K-5	315	24	4		4	7				4						2						3												
Rock Creek Valley ES	K-5	374	28	4		7	7				3														7										

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

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

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



# **CLUSTER PLANNING ISSUES**

### Seneca Valley High School

**Capital Project:** A modernization project is scheduled for this school for completion of the facility in August 2016 and the completion of the site work in August 2017. FY 2012 expenditures are programmed for facility planning funds to determine the scope and cost for the modernization. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

## **Roberto Clemente Middle School**

**Capital Project:** Restroom renovations are approved for this school for completion in the 2012–2013 school year.

## Dr. Martin Luther King, Jr. Middle School

**Capital Project:** Restroom renovations are approved for this school for completion in the 2013–2014 school year.

## Lake Seneca Elementary School

**Capital Project:** Restroom renovations are approved for this school for completion in the 2011–2012 school year.

#### S. Christa McAuliffe Elementary School

**Capital Project:** Restroom renovations are approved for this school for completion in the 2015–2016 school year.

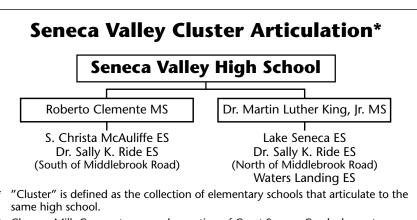
## Dr. Sally K. Ride Elementary School

**Capital Project:** Restroom renovations are approved for this school for completion in the 2015–2016 school year.

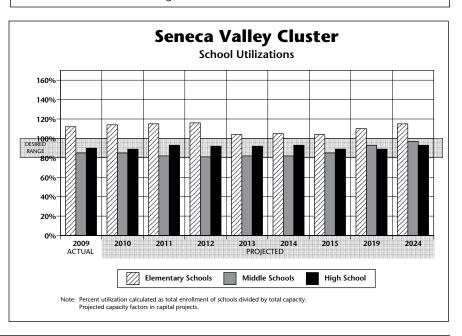
## Waters Landing Elementary School

**Capital Project:** Projections indicate enrollment at Waters Landing Elementary School will exceed capacity by four classrooms or more by the end of the six-year planning period. Although the Board of Education requested an FY 2011 appropriation for planning funds to begin the architectural design of a classroom addition, the County Council delayed the planning and construction funds by one year. Therefore, FY 2012 expenditures are approved for planning funds. The scheduled completion date for the addition is now August 2014. 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 approved for this school for completion in the 2014–2015 school year.



\* Clopper Mill, Germantown, and a portion of Great Seneca Creek elementary schools also articulate to Roberto Clemente Middle School, but thereafter articulate to Northwest High School.



# CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Seneca Valley HS	Modernization	Programmed	Aug. 2016, building Aug. 2017, site
Roberto Clemente MS	Restroom renovations	Approved	SY 2012-2013
Dr. Martin Luther King, Jr. MS	Restroom renovations	Approved	SY 2013–2014
Lake Seneca ES	Restroom renovations	Approved	SY 2011-2012
S. Christa McAuliffe ES	Restroom renovations	Approved	SY 2015-2016
Dr. Sally K. Ride ES	Restroom renovations	Approved	SY 2015-2016
Waters Landing ES	Classroom addition	Approved (delayed by one year)	August 2014
Waters Landing ES	Restroom renovations	Approved	SY 2014–2015

\*Approved—Project has an FY 2011 appropriation approved in the FY 2011–2016 CIP.

Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved for the FY 2010 Capital in the FY 2011–2016 CIP for a feasibility study.

**Projected Enrollment and Space Availability** Effects of the Adopted FY 2011–2016 CIP and Non–CIP Actions on Space Available

			Actual				Proje	ections			
Schools			09–10	10–11	11–12	12–13	13–14	14–15	15–16	2019	2024
Seneca Valley HS	T	Program Capacity	1491	1491	1491	1491	1491	1491	1491	1491	1491
		Enrollment	1342	1321	1387	1378	1374	1392	1334	1350	1400
		Available Space	149	170	104	113	117	99	157	141	91
		Comments			Facility	Plan	ning	Moderr	nization		
					Planning	f	or	in Pro	ogress		
					for Mod.	Moder	nization				
Roberto Clemente MS		Program Capacity	1152	1152	1152	1152	1152	1152	1152	1152	1152
		Enrollment	1158	1134	1056	1029	1023	1038	1071	1100	1125
		Available Space	(6)	18	96	123	129	114	81	52	27
		Comments									
Martin Luther King, Jr. MS	-	Program Capacity	888	888	888	888	888	888	888	888	888
<b>u</b>		Enrollment	577	603	614	626	645	637	665	675	700
		Available Space	311	285	274	262	243	251	223	213	188
		Comments									
Lake Seneca ES	CSR	Program Capacity	417	417	417	417	417	417	417		
Lake Selleca LS	CSN	Enrollment	383	417	417	417 425	417	417	417		
		Available Space	34	9	2	(8)	(16)	(20)	(22)		
		Comments	54	,	2	(0)	(10)	(20)	(22)		
		comments									
S. Christa	CSR	Program Capacity	501	501	501	501	501	501	501		
McAuliffe ES		Enrollment	590	597	589	597	614	606	586		
		Available Space	(89)	(96)	(88)	(96)	(113)	(105)	(85)		
		Comments									
Dr. Sally K. Ride ES	CSR	Program Capacity	519	519	519	519	519	519	519		
		Enrollment	570	579	582	585	592	593	593		
		Available Space	(51)	(60)	(63)	(66)	(73)	(74)	(74)		
		Comments									
Waters Landing ES	CSR	Program Capacity	499	499	499	499	499	736	736		
		Enrollment	626	627	631	648	630	639	644		
		Available Space	(127)	(128)	(132)	(149)	(131)	97	92		
		Comments	Facility		Planning			Addition			
			Planning for Addition		for Addition			Complete			
Cluster Information		HS Utilization	90%	89%	93%	92%	92%	93%	89%	91%	94%
		HS Enrollment	1342	1321	1387	1378	1374	1392	1334	1350	1400
		MS Utilization	85%	85%	82%	81%	82%	82%	85%	87%	89%
		MS Enrollment	1735	1737	1670	1655	1668	1675	1736	1775	1825
		ES Utilization	112%	114%	115%	116%	117%	105%	104%	106%	110%
		ES Enrollment	2169	2211	2217	2255	2269	2275	2262	2300	2400

				2009–	2010				2008–2009
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMS%*	ESOL%**	Rate%***
Seneca Valley HS	1342	34.5%	0.4%	11.3%	22.5%	31.4%	28.6%	8.2%	18.8%
Roberto Clemente MS	1158	29.3%	0.3%	21.9%	23.3%	25.2%	30.7%	2.7%	11.0%
Martin Luther King, Jr MS	577	31.5%	0.7%	12.8%	23.7%	31.2%	39.0%	5.2%	11.7%
Lake Seneca ES	383	33.2%	0.5%	13.3%	26.6%	26.4%	37.9%	17.0%	17.2%
S. Christa McAuliffe ES	590	34.4%	0.0%	11.7%	30.8%	23.1%	41.4%	27.6%	23.7%
Dr. Sally K. Ride ES	570	30.9%	0.2%	26.1%	19.3%	23.5%	36.5%	16.3%	15.1%
Waters Landing ES	626	31.5%	0.3%	15.5%	24.4%	28.3%	36.6%	18.8%	19.6%
Elementary Cluster Total	2169	32.4%	0.2%	16.9%	25.2%	25.3%	38.4%	20.4%	19.1%
Elementary County Total	66497	22.4%	0.3%	16.1%	24.2%	37.0%	34.8%	21.6%	14.1%

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

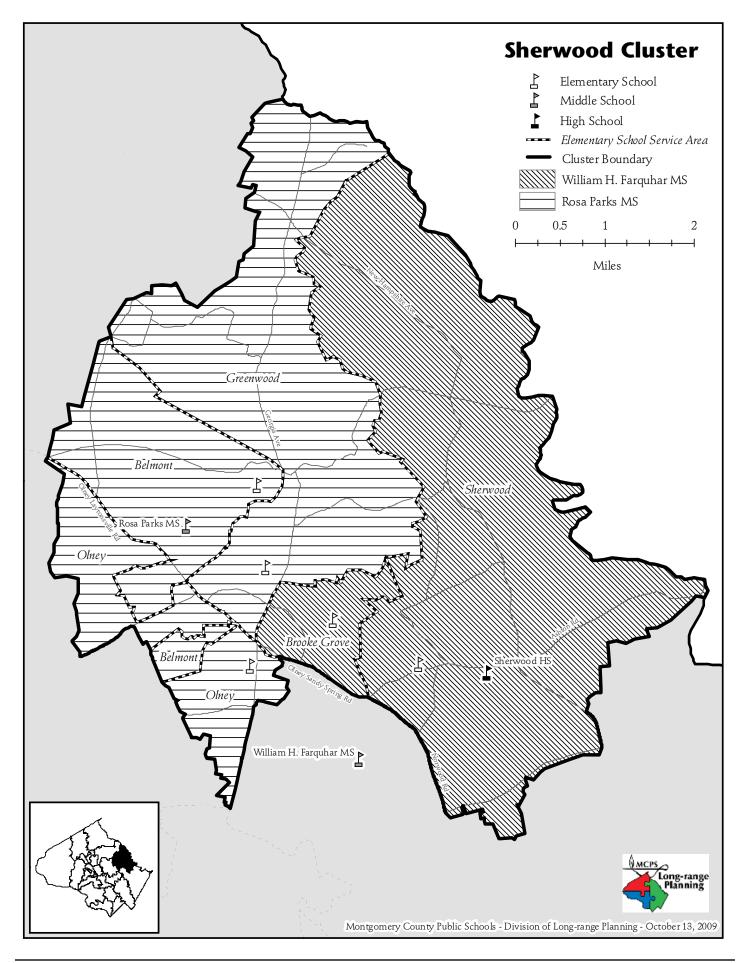
\*\*Percent of English for Speakers of Other Languages (ESOL). High School students are served in regional ESOL centers.

																				S	pe	cial	Ec	luca	ati	on	Pro	ogr	am	S					
Program Ca (So	apaci chool `	-						se	e 7	Га	bl	e			School Based		<b>Cluster Based</b>		ad ( Bas	Clust	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	PEP COMP @6	SLC @10	VISION (Elementary) @7	OTHER
Seneca Valley HS	9-12	1491	74		58								3		8					3	2														
Roberto Clemente MS	6-8	1152	59		50								1		3					2	2							1							
Martin Luther King, Jr MS	6-8	888	43		40								1		2																				
Lake Seneca ES	K-5	417	26	4		7	7	1			3																				4				
S. Christa McAuliffe ES	HS-5	501	33	5		7	12			1	6						2																		
Dr. Sally K. Ride ES	PreK-5	519	34	4		6	10		1	1	5					1	1	5																	
Waters Landing ES	K-5	499	33	4		6	14				6					1				2															

	Year	Year	Total	Site		FACT		Reloc-	
	Facility	Reopened	Square	Size	Adjacent	Assess.	Child	atable	LTL/
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Care**	Class.	SBHC***
Seneca Valley HS	1974		251,278	29.4		1254		3	
Roberto Clemente MS	1992		148,246	19.9					
Martin Luther King, Jr MS	1996		135,867	19					
Lake Seneca ES	1985		58,770	9.4				1	
S. Christa McAuliffe ES	1987		77,240	10.6	Yes			3	
Dr. Sally K. Ride ES	1994		78,686	13.5			Yes	4	Yes
Waters Landing ES	1988		77,560	10			Yes	5	

\*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

#### **Sherwood High School**

**Capital Project:** Restroom renovations are approved for this school for completion in the 2013–2014 school year.

#### William H. Farquhar Middle School

**Capital Project:** A modernization project is scheduled for this school with a completion date of August 2015. An FY 2011 appropriation is approved for facility planning funds for a feasibility study to determine the 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.

#### **Rosa M. Parks Middle School**

**Capital Project:** Restroom renovations are approved for this school for completion in the 2013–2014 school year.

### **Sherwood Elementary School**

**Capital Project:** Projections indicate that enrollment at Sherwood Elementary School will exceed the school's current capacity by four classrooms or more throughout the six-year CIP period. An FY 2010 appropriation was approved for construction of a classroom addition. The scheduled completion date for the addition is August 2010.

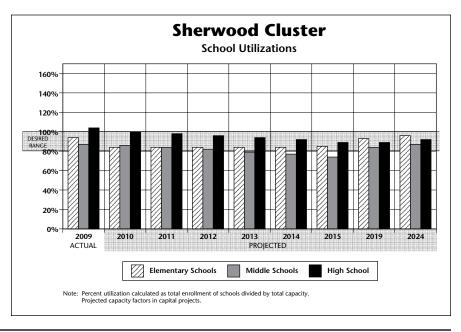
# **CAPITAL PROJECTS**

School	Project	Project Status*	Date of Completion
Sherwood HS	Restroom renovations	Approved	SY 2013-2014
Farquhar MS	Modernization	Programmed	Aug. 2015
Rosa M. Parks MS	Restroom renovations	Approved	SY 2013-2014
Sherwood ES	Classroom addition	Approved	Aug. 2010

\*Approved—Project has an FY 2011 appropriation approved in the FY 2011–2016 CIP.

Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved for the FY 2010 Capital in the FY 2011–2016 CIP for a feasibility study.



**Projected Enrollment and Space Availability** Effects of the Adopted FY 2011–2016 CIP and Non–CIP Actions on Space Available

		Actual				Proje	ctions			
Schools		09–10	10–11	11–12	12–13	13–14	14–15	15–16	2019	2024
Sherwood HS	Program Capacity	2004	2004	2004	2004	2004	2004	2004	2004	2004
	Enrollment	2094	2021	1970	1929	1878	1850	1789	1800	1850
	Available Space	(90)	(17)	34	75	126	154	215	204	154
	Comments									
William H. Farquhar MS	Program Capacity	851	851	851	851	851	851	851	851	851
	Enrollment	622	604	587	587	569	558	540	575	600
	Available Space	229	247	264	264	282	293	311	276	251
	Comments		Facility		ining		ilden	Mod		
			Planning For Mod.		or nization	Ce	nter	Complete		
Rosa Parks MS	Program Capacity	880	880	880	880	880	880	880	880	880
	Enrollment	891	891	866	828	800	778	749	775	800
	Available Space	(11)	(11)	14	52	80	102	131	105	80
	Comments	(***)								
Belmont ES	Program Capacity	415	415	415	415	415	415	415		
	Enrollment	364	335	330	327	315	323	330		
	Available Space	51	80	85	88	100	92	85		
	Comments									
Brooke Grove ES	Program Capacity	543	543	543	543	543	543	543		
	Enrollment	387	394	383	385	385	385	399		
	Available Space	156	149	160	158	158	158	144		
	Comments									
Greenwood ES	Program Capacity	571	571	571	571	571	571	571		
	Enrollment	554	542	524	525	538	528	531		
	Available Space	17	29	47	46	33	43	40		
	Comments									
Olney ES	Program Capacity	584	584	584	584	584	584	584		
	Enrollment	558	545	547	542	525	526	532		
	Available Space	26	39	37	42	59	58	52		
	Comments									
Sherwood ES	Program Capacity	377	589	589	589	589	589	589		
	Enrollment	469	468	474	491	506	502	515		
	Available Space	(92)	121	115	98	83	87	74		
	Comments		Addition							
			Complete +1 PEP COM	1P						
Cluster Information	HS Utilization	104%	101%	98%	96%	94%	92%	89%	90%	92%
	HS Enrollment	2094	2021	1970	1929	1878	1850	1789	1800	1850
	MS Utilization	87%	86%	84%	82%	79%	77%	74%	78%	81%
	MS Enrollment	1513	1495	1453	1415	1369	1336	1289	1350	1400
	ES Utilization	94%	85%	84%	84%	84%	84%	85%	89% 2400	93% 2500
	ES Enrollment	2332	2284	2258	2270	2269	2264	2307	2400	2500

		5	•						
				2009–	2010				2008–2009
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMS%*	ESOL%**	Rate%***
Sherwood HS	2094	17.1%	0.2%	11.4%	10.3%	61.1%	12.1%	6.5%	7.3%
William H. Farquhar MS	622	21.1%	0.2%	14.5%	10.3%	54.0%	11.4%	1.0%	5.6%
Rosa Parks MS	891	12.5%	0.1%	7.6%	7.5%	72.3%	8.4%	0.4%	4.5%
Belmont ES	364	6.3%	0.0%	7.7%	7.1%	78.8%	8.2%	6.0%	4.9%
Brooke Grove ES	387	21.2%	0.5%	11.6%	14.0%	52.7%	22.0%	10.3%	6.7%
Greenwood ES	554	6.9%	0.0%	10.1%	7.9%	75.1%	7.0%	1.3%	3.8%
Olney ES	558	16.3%	0.2%	11.8%	12.5%	59.1%	16.8%	2.5%	4.9%
Sherwood ES	469	20.5%	0.4%	15.6%	9.0%	54.6%	13.4%	5.8%	6.1%
Elementary Cluster Total	2332	14.2%	0.2%	11.5%	10.1%	64.0%	12.8%	4.5%	5.2%
Elementary County Total	66497	22.4%	0.3%	16.1%	24.2%	37.0%	34.8%	21.6%	14.1%

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

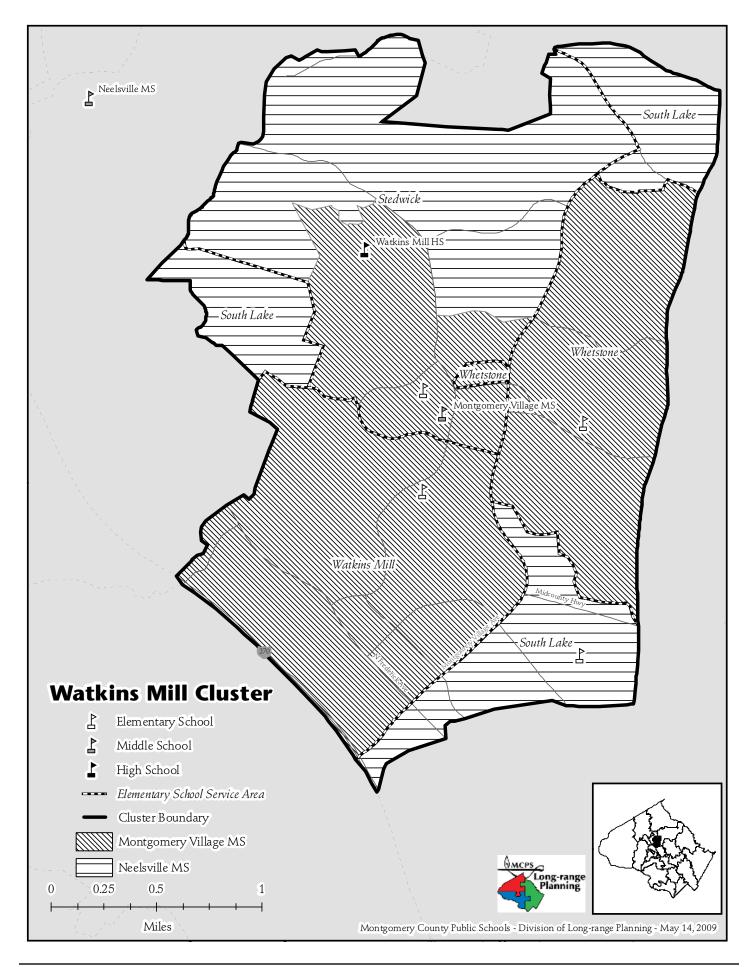
\*\*Percent of English for Speakers of Other Languages (ESOL). High School students are served in regional ESOL centers.

	Jram Capacity and Room Use Table (School Year 2009–2010)													1						S	pe	cial	Ed	luc	ati	on	Pro	ogr	am	ıs					
-	-	-						lse	9 7	Га	b	le			Cabool Bacad		<b>Cluster Based</b>	Qu	ad ( Bas	Clus	ter				c	oun	ty 8	x Re	gio	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	PEP COMP @6	SLC @10	VISION (Elementary) @7	OTHER
Sherwood HS	9-12	2004	96		81								5		7					1	2														
William H. Farquhar MS	6-8	851	42		38										3						1														
Rosa Parks MS	6-8	880	43		39										4																				_
Belmont ES	K-5	415	23	4		15						2				2																			
Brooke Grove ES	PreK-5	543	30	4		18		1				3				1		3																	
Greenwood ES	K-5	571	29	4		21						4																							
Olney ES	K-5	584	30	4		21						4				1																			
Sherwood ES	K-5	377	22	4		13						3									2														

Year	Year	Total	Site	Adiacomt	FACT	Child	Reloc-	
Facility	кеорепеа	Square	Size	Adjacent	Assess.	Child	atable	LTL/
Opened	Mod.*	Footage	Acres	Park	Score	Care**	Class.	SBHC***
1950	1991	333,154	49.3					
1968		116,300	20		1434			
1992		137,469	24.1	Yes				
1974		49,279	10.5		TBD	Yes	1	
1990		72,582	10.96			Yes		
1970		64,609	10	Yes	TBD			
1954	1990	68,755	9.9					
1977		60,064	10.85		TBD	Yes	8	
	Facility           Opened           1950           1968           1992           1974           1990           1970           1954	Facility         Reopened           Opened         Mod.*           1950         1991           1968         1992           1992         1           1974         1           1990         1           1970         1           1954         1990	Facility         Reopened         Square           Opened         Mod.*         Footage           1950         1991         333,154           1968         116,300           1992         137,469           1974         49,279           1990         72,582           1970         64,609           1954         1990	Facility         Reopened         Square         Size           Opened         Mod.*         Footage         Acres           1950         1991         333,154         49.3           1968         116,300         20           1992         137,469         24.1           1974         49,279         10.5           1990         72,582         10.96           19770         64,609         10           1954         1990         68,755         9.9	Facility         Reopened         Square         Size         Adjacent           Opened         Mod.*         Footage         Acres         Park           1950         1991         333,154         49.3            1968         116,300         20             1992         137,469         24.1         Yes           1994         49,279         10.5            1990         72,582         10.96            1970         64,609         10         Yes           1954         1990         68,755         9.9	Facility Opened         Reopened Mod.*         Square Footage         Size Acres         Adjacent Park         Assess.           1950         1991         333,154         49.3             1968         116,300         20         1434            1992         137,469         24.1         Yes            1974         49,279         10.5         TBD           1990         72,582         10.96          TBD           1970         64,609         10         Yes         TBD           1954         1990         68,755         9.9	Facility         Reopened         Square         Size         Adjacent         Assess.         Child           Opened         Mod.*         Footage         Acres         Park         Score         Care**           1950         1991         333,154         49.3              1968         116,300         20         1434             1992         137,469         24.1         Yes             1974         49,279         10.5         TBD         Yes           1990         72,582         10.96         Yes         Yes           1970         64,609         10         Yes         TBD         Yes           1954         1990         68,755         9.9	Facility Opened         Reopened Mod.*         Square Footage         Size Acres         Adjacent Park         Assess. Score         Child Care**         atable Class.           1950         1991         333,154         49.3              1968         116,300         20         1434              1992         137,469         24.1         Yes              1994         49,279         10.5         TBD         Yes         1           1990         72,582         10.96         Yes         1           1970         64,609         10         Yes         TBD         Yes           1954         1990         68,755         9.9

\*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

### Watkins Mill High School

**Capital Project:** An FY 2009 appropriation was approved for facility planning funds in the Department of Health and Human Services (DHHS) Capital Budget for a feasibility study to determine the scope and cost of a School-based Wellness Center. The scheduled completion date for the Wellness Center is August 2013.

**Capital Project:** Restroom renovations are approved for this school for completion in the 2012–2013 school year.

### South Lake Elementary School

**Capital Project:** Restroom renovations are approved for this school for completion in the 2011–2012 school year.

#### Watkins Mill Elementary School

**Capital Project:** Restroom renovations are approved for this school for completion in the 2012–2013 school year.

#### Whetstone Elementary School

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

**Capital Project:** Projections indicate enrollment at Whetstone Elementary School will exceed the school's current capacity by four or more classrooms throughout the six-year CIP period. An FY 2010 appropriation was approved for construction funds to begin the construction of the classroom addition. The scheduled completion date for the addition is August 2011.

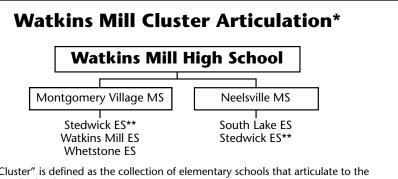
# **CAPITAL PROJECTS**

School	Project	Project Status*	Date of Completion
Watkins Mill HS	Wellness Center	Programmed	Aug. 2013
Watkins Mill HS	Restroom renovations	Approved	SY 2012-2013
South Lake ES	Restroom renovations	Approved	SY 2011-2012
Watkins Mill ES	Restroom renovations	Approved	SY 2012-2013
Whetstone ES	Classroom addition	Approved	Aug. 2011

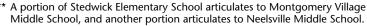
\*Approved—Project has an FY 2011 appropriation approved in the FY 2011–2016 CIP.

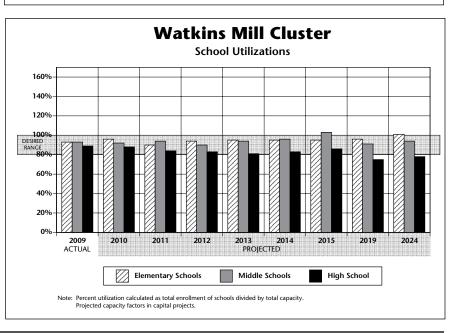
Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved for the FY 2010 Capital in the FY 2011–2016 CIP for a feasibility study.



- \* "Cluster" is defined as the collection of elementary schools that articulate to the same high school.
- Capt. James Daly Elementary School and Fox Chapel Elementary School also articulate to Neelsville Middle School but thereafter to Clarksburg High School.





**Projected Enrollment and Space Availability** Effects of the Adopted FY 2011–2016 CIP and Non–CIP Actions on Space Available

			Actual				Proje	ctions			
Schools			09–10	10–11	11–12	12–13	13–14	14–15	15–16	2019	2024
Watkins Mill HS		Program Capacity	1723	1764	1804	1845	1885	1885	1885	1885	1885
		Enrollment	1537	1543	1515	1527	1533	1559	1615	1650	1700
		Available Space	186	221	290	318	352	326	270	235	185
		Comments		-3 SLC	-3 SLC	-3 SLC	-3 SLC				
							SBHC				
Montgomery Village MS		Program Capacity	830	830	830	830	Opens 820	830	830	830	830
wontgomery village wis		Enrollment	664	620	658	630 627	830 672	672	743	750	775
		Available Space	166	210	172	203	158	158	87	80	55
		Comments	100	210	172	203	130	130	07	80	55
		comments									
Neelsville MS		Program Capacity	842	842	842	842	842	842	842	842	842
		Enrollment	888	899	907	884	899	931	977	1000	1025
		Available Space	(46)	(58)	(66)	(42)	(58)	(90)	(136)	(158)	(183)
		Comments	()	(22)	(	( /	()	(, ,	(	()	()
South Lake ES	CSR	Program Capacity	715	715	715	715	715	715	715		
		Enrollment	622	628	654	678	683	684	684		
		Available Space	93	87	61	37	32	31	31		
		Comments									
Stedwick ES	CSR	Program Capacity	659	659	659	659	659	659	659		
		Enrollment	600	594	581	596	608	597	601		
		Available Space	59	65	78	63	51	62	58		
		Comments									
Watkins Mill ES	CSR	Program Capacity	689	686	686	686	686	686	686		
		Enrollment	538	606	596	637	639	647	644		
		Available Space Comments	151	80	90	49	47	39	42		
		Comments									
Whetstone ES	CSR	Program Capacity	483	483	706	706	706	706	706		
WHEISTONE LJ	CSK	Enrollment	483 619	483 627	662	706 <b>686</b>	694	699	708 700		
		Available Space	(136)	(144)	44	20	12	7	6		
		Comments	(130)	(177)	Addition	20	12	/	0		
					Complete						
Cluster Information		HS Utilization	89%	87%	84%	83%	81%	83%	86%	88%	90%
		HS Enrollment	1537	1543	1515	1527	1533	1559	1615	1650	1700
		MS Utilization	93%	91%	94%	90%	94%	96%	103%	105%	108%
		MS Enrollment	1552	1519	1565	1511	1571	1603	1720	1750	1800
		ES Utilization	93%	97%	90%	94%	95%	95%	95%	98%	101%
		ES Enrollment	2379	2455	2493	2597	2624	2627	2629	2700	2800

				2009–	2010				2008–2009
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMS%*	ESOL%**	Rate%***
Watkins Mill HS	1537	37.4%	0.3%	11.5%	31.6%	19.3%	39.3%	8.0%	20.1%
Montgomery Village MS	664	39.2%	1.1%	7.4%	37.2%	15.2%	53.3%	8.7%	23.7%
Neelsville MS	888	38.3%	0.3%	11.6%	33.4%	16.3%	50.6%	8.8%	20.4%
South Lake ES	622	29.9%	0.3%	11.3%	50.2%	8.4%	74.1%	40.8%	25.0%
Stedwick ES	600	38.2%	0.2%	11.5%	28.0%	22.2%	52.5%	29.5%	18.6%
Watkins Mill ES	538	41.8%	0.6%	12.5%	33.1%	12.1%	60.4%	37.4%	20.1%
Whetstone ES	619	31.8%	0.5%	10.5%	40.5%	16.6%	55.7%	28.4%	19.7%
Elementary Cluster Total	2379	35.2%	0.4%	11.4%	38.2%	14.8%	61.4%	34.3%	20.9%
Elementary County Total	66497	22.4%	0.3%	16.1%	24.2%	37.0%	34.8%	21.6%	14.1%

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

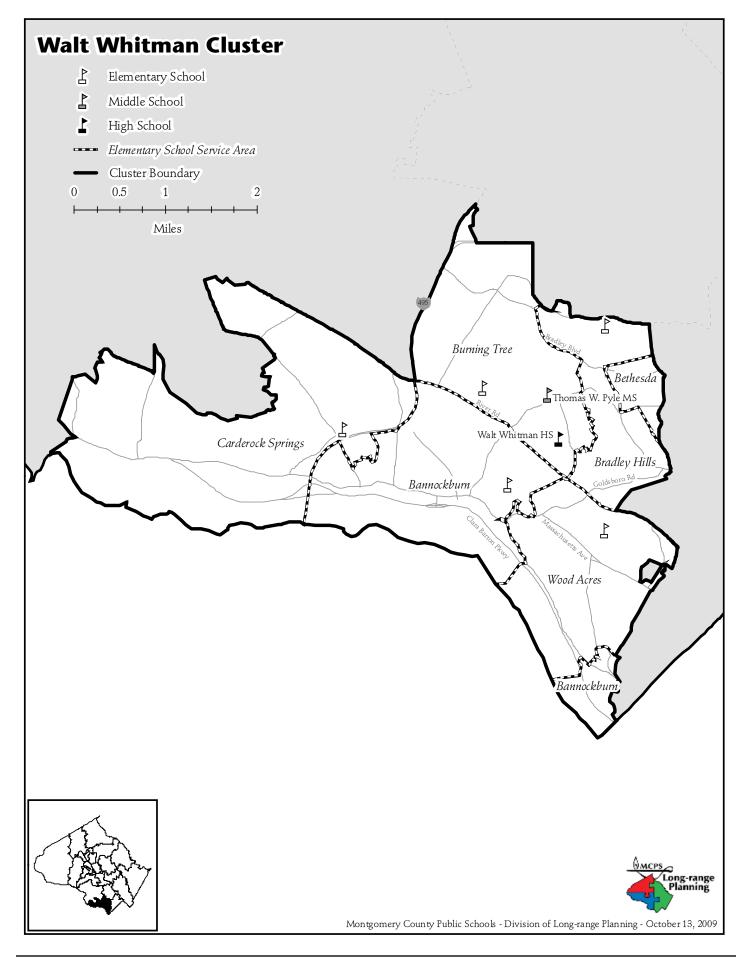
\*\*Percent of English for Speakers of Other Languages (ESOL). High School students are served in regional ESOL centers.

	Program Capacity and Room Use Tab (School Year 2009–2010)																			S	pe	cial	Ec	luc	ati	on	Pro	ogr	am	S					
(School Year 2009–2010)											olo	e			School Based		<b>Cluster Based</b>	-	ad ( Bas	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		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	PEP COMP @6		VISION (Elementary) @7	OTHER
Watkins Mill HS	9-12	1723	90		65								3		5					3													14		
Montgomery Village MS	6-8	830	43		35								2	1	2					2			1												_
Neelsville MS	6-8	842	42		36								2	1	3																				_
South Lake ES	HS-5	715	40	3		13	13		1	1	7			2																					-
Stedwick ES	PreK-5	659	38	4		14	11		1		6									2															
Watkins Mill ES	HS-5	689	42	5		15	12			1	6							3																	
Whetstone ES	PreK-5	483	33	6		3	12		1		6						2														3				

	Year	Year	Total	Site		FACT		Reloc-	
	Facility	Reopened	Square	Size	Adjacent	Assess.	Child	atable	LTL/
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Care**	Class.	SBHC***
Watkins Mill HS	1989		301,579	50.99	Yes				
Montgomery Village MS	1968	2003	141,615	15.1		1358			
Neelsville MS	1981		131,432	29.2		TBD			
South Lake ES	1972		83,038	10.2		TBD			
Stedwick ES	1974		109,677	10		TBD	Yes		
Watkins Mill ES	1970		80,923	10	Yes	TBD			
Whetstone ES	1968		76,657	8.8	Yes	TBD		8	

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

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



# SCHOOLS

#### **Bannockburn Elementary School**

**Capital Project:** Projections indicate enrollment at Wood Acres Elementary School will exceed capacity by four classrooms or more by the end of the six-year planning period. Due to site and facility constraints at Wood Acres Elementary School, capacity studies are needed to determine the feasibility of constructing classroom additions at Wood Acres Elementary School and Bannockburn Elementary School, which is adjacent to Wood Acres Elementary School. An FY 2011 appropriation is approved for facility planning funds to conduct the capacity studies to determine the feasibility, scope, and cost for classroom additions at both schools. A plan to address the overutilization at Wood Acres Elementary School will be considered in a future CIP. Relocatable classrooms will be utilized at Wood Acres Elementary School until capacity can be added.

**Capital Project:** Restroom renovations are approved for this school for completion in the 2010–2011 school year.

## **Bradley Hills Elementary School**

Planning Issue: Student enrollment at elementary schools in the Bethesda-Chevy Chase Cluster has increased dramatically over the past two school years. Bethesda Elementary School is one of the schools in the Bethesda-Chevy Chase Cluster that will exceed capacity throughout the six-year planning period. Students in the western portion of the Bethesda Elementary School service area attend secondary schools in the Walt Whitman Cluster instead of the secondary schools in the Bethesda-Chevy Chase Cluster. As part of the Amended FY 2009–2014 CIP, a feasibility study was conducted during the 2008–2009 for an addition to Bradley Hills Elementary School. The scope of the feasibility study for Bradley Hills Elementary School was expanded to include the option of accommodating the possible future reassignment of students that currently attend Bethesda Elementary School for Grades K-5 and articulate to secondary schools in the Walt Whitman Cluster.

**Non-Capital Solution:** A boundary study was conducted in winter 2010 to evaluate reassignment of the western portion of the Bethesda Elementary School service area (that articulates to the Walt Whitman Cluster secondary schools) to Bradley Hills Elementary School. Representatives from Bethesda Elementary School in the Bethesda-Chevy Chase Cluster and Bradley Hills Elementary School in the Walt Whitman Cluster participated in the boundary advisory committee. The Board of Education took action on March 9, 2010, to reassign the western portion of the Bethesda Elementary School service area to Bradley Hills Elementary School beginning in August 2013.

**Capital Project:** Projections indicate enrollment at Bradley Hills Elementary School will exceed capacity by four classrooms or more by the end of the six-year period. An FY 2011 appropriation is approved for planning funds to begin the architectural design for the classroom addition. The scope of the addition includes additional classrooms and an expansion of the administration suite and multipurpose room to accommodate the reassignment of students from Bethesda Elementary School. The scheduled completion date for the addition, and in order to minimize disruption to the school, the school will be housed at the Radnor Holding Facility which is located within the Bradley Hills Elementary School service area during construction. The school will move into the Radnor Holding Facility in January 2012. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

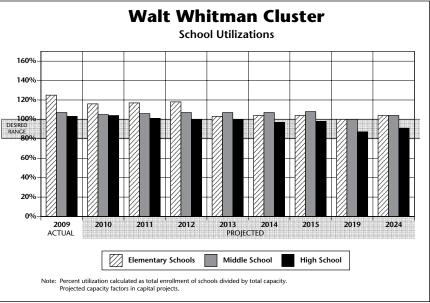
# **Carderock Springs Elementary School**

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

**Capital Project:** An FY 2009 appropriation was approved for construction funds for a gymnasium to be constructed as part of the modernization project. The scheduled completion date for this gymnasium is August 2010.

## Wood Acres Elementary School

**Capital Project:** Projections indicate enrollment at Wood Acres Elementary School will exceed capacity by four classrooms or more by the end of the six-year planning period. Due to site and facility constraints at Wood Acres Elementary School, capacity studies are needed to determine the feasibility of constructing classroom additions at Wood Acres Elementary School and Bannockburn Elementary School, which is adjacent to Wood Acres Elementary School. An FY 2011 appropriation is approved for facility planning funds to conduct the capacity



studies to determine the feasibility, scope, and cost for classroom additions at both schools. A plan to address the overutilization at Wood Acres Elementary School will be considered in a future CIP. Relocatable classrooms will be utilized until capacity can be added.

# **CAPITAL PROJECTS**

School	Project	Project Status*	Date of Completion
Bannockburn ES	Restroom renovations	Approved	SY 2010–2011
	Capacity study	Under review	TBD
Bradley Hills ES	Classroom addition	Approved	Aug. 2013
Carderock	Modernization	Approved	Aug. 2010
Springs ES	Gymnasium	Approved	Aug. 2010
Wood Acres ES	Capacity study	Under review	TBD

\*Approved—Project has an FY 2011 appropriation approved in the FY 2011–2016 CIP.

Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved for the FY 2010 Capital in the FY 2011–2016 CIP for a feasibility study.

## Projected Enrollment and Space Availability

Effects of the Adopted FY 2011–2016 CIP and Non–CIP Actions on Space Available

		Actual				Proje	ctions			
Schools		09–10	10–11	11–12	12–13	13–14	14–15	15–16	2019	2024
Walt Whitman HS	Program Capacity	1873	1873	1873	1873	1873	1873	1873	1873	1873
	Enrollment	1941	1979	1892	1878	1868	1808	1830	1850	1900
	Available Space	(68)	(106)	(19)	(5)	5	65	43	23	(27)
	Comments									
Thomas W. Pyle MS	Program Capacity	1250	1250	1250	1250	1250	1250	1250	1250	1250
	Enrollment	1336	1306	1326	1339	1339	1337	1347	1350	1375
	Available Space	(86)	(56)	(76)	(90)	(90)	(88)	(98)	(100)	(125)
	Comments									
Bannockburn ES	Program Capacity	365	365	365	365	365	365	365		
	Enrollment	362	359	352	339	339	343	355		
	Available Space	3	6	13	26	26	22	10		
	Comments		Capacity							
			Study							
Bradley Hills ES	Program Capacity	342	342	342	342	638	638	638		
	Enrollment	472	486	499	496	578	612	623		
	Available Space	(130)	(144)	(157)	(154)	60	26	15		
	Comments		Planning		@ Radnor	Add. Comp	).			
			for Addition			Boundary				
Burning Tree ES	Program Capacity	428	Addition 415	415	415	Change 415	415	415		
builling free L5	Enrollment	514	496	495	505	490	488	492		
	Available Space	(86)	(81)	(80)	(90)	(75)	(73)	(77)		
	Comments	(00)	+1 ELC	(00)	(20)	(73)	(73)	(77)		
Carderock Springs ES	Program Capacity	250	399	399	399	399	399	399		
	Enrollment	317	337	337	345	364	370	365		
	Available Space	(67)	62	62	54	35	29	34		
	Comments	@ Radnor	Mod. Comp	lete						
			Aug. 2010 +3 AUT							
Wood Acres ES	Program Capacity	550	550	550	550	550	550	550		
	Enrollment	727	737	740	752	757	755	744		
	Available Space	(177)	(187)	(190)	(202)	(207)	(205)	(194)		
	Comments		Capacity							
			Study							
Cluster Information	HS Utilization	104%	106%	101%	100%	100%	97%	98%	99%	101%
	HS Enrollment	1941	1979	1892	1878	1868	1808	1830	1850	1900
	MS Utilization	107%	104%	106%	107%	107%	107%	108%	108%	110%
	MS Enrollment	1336	1306	1326	1339	1339	1337	1347	1350	1375
	ES Utilization	124%	117%	117%	118%	107%	108%	109%	106%	110%
	ES Enrollment	2392	2415	2423	2437	2528	2568	2579	2500	2600

				2009–2	2010				2008–2009
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMS%*	ESOL%**	Rate%***
Walt Whitman HS	1941	4.8%	0.1%	12.4%	7.3%	75.4%	2.7%	5.0%	8.1%
Thomas W. Pyle MS	1336	3.8%	0.1%	12.2%	6.5%	77.4%	1.7%	4.6%	6.5%
Bannockburn ES	362	3.3%	0.0%	9.4%	5.8%	81.5%	1.9%	5.0%	5.4%
Bradley Hills ES	472	1.5%	0.4%	13.6%	5.1%	79.4%	1.5%	6.1%	6.4%
Burning Tree ES	514	6.6%	0.4%	17.5%	8.4%	67.1%	2.7%	9.5%	9.4%
Carderock Springs ES	317	0.9%	0.3%	15.1%	5.4%	78.2%	1.3%	2.8%	3.3%
Wood Acres ES	727	2.8%	0.0%	10.5%	5.5%	81.3%	1.7%	6.6%	7.0%
Elementary Cluster Total	2392	3.2%	0.2%	13.0%	6.1%	77.5%	2.0%	6.8%	6.7%
Elementary County Total	66497	22.4%	0.3%	16.1%	24.2%	37.0%	34.8%	21.6%	14.1%

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

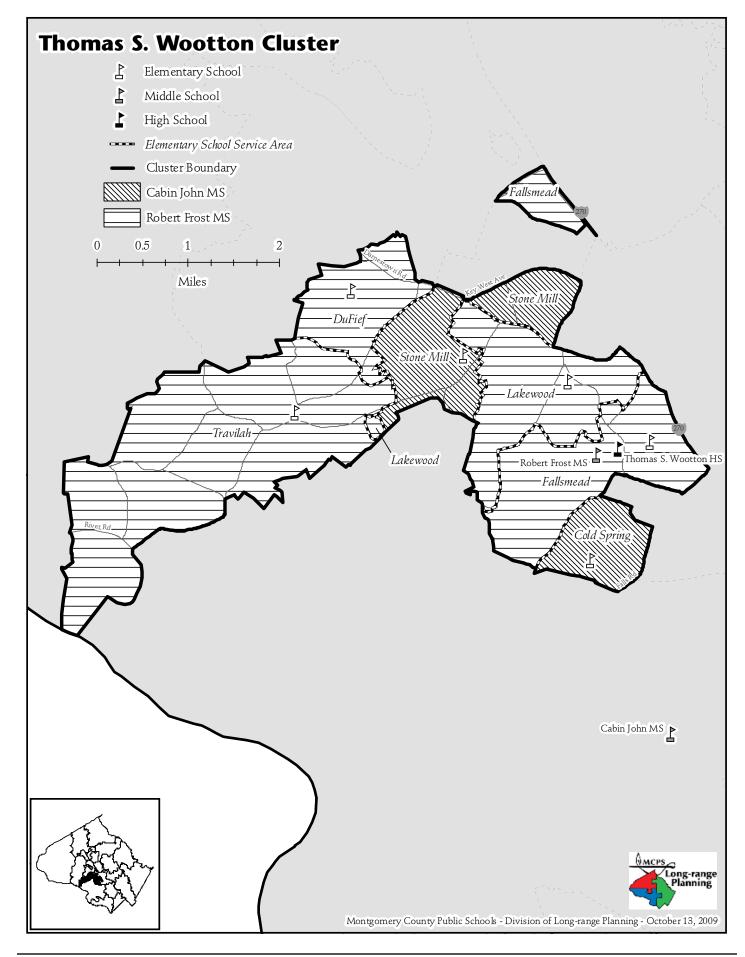
\*\*Percent of English for Speakers of Other Languages (ESOL). High School students are served in regional ESOL centers.

	gram Capacity and Room Use Table (School Year 2009–2010)													[						S	peo	ial	Ed	uca	atio	on	Pro	ogr	am	S				
-	•	-						lse	5 -	Га	bl	e	Quad Cluster Based County & Regional Based																					
Schools	Grades Served	Capacity (HS @90% MS@85%)	Total Rooms	Support Rooms	Regular Secondary @25	Regular Elementary @23	CSR Grades 1–2 @17	Pre-K @20	Pre-K @40	HS @20	CSR KIND @15	KIND @22	ESOL @15	METS @15	SEC LAD@15	HSM @13	ELEM LAD @13	ELC @10	LANG @12	LFI @10	SCB @6	AAC@7	AUT @6	BRIDGE @10	DHOH @7	ED @10	EXTENSIONS @6	LD/GT @13	SPECIAL SCHOOLS @6	PD @7	PEP @18	PEP COMP @6	(Elementary)	OTHER
Walt Whitman HS	9-12	1873	90		77								3		3					2	1					4								
Thomas W. Pyle MS	6-8	1250	62		55								1		4											2								
Bannockburn ES	K-5	365	20	4		13						3																						
Bradley Hills ES	K-5	342	19	4		12						3																						
Burning Tree ES	K-5	428	24	3		14						3						4																
Carderock Springs ES	K-5	250	15	4		8						3																						
Wood Acres ES	K-5	550	28	3		18						5					2																$\bot$	

	Year	Year	Total	Site		FACT		Reloc-	
	Facility	Reopened	Square	Size	Adjacent	Assess.	Child	atable	LTL/
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Care**	Class.	SBHC***
Walt Whitman HS	1962	1992	261,295	30.7	Yes				
Thomas W. Pyle MS	1962	1993	153,824	14.3					
Bannockburn ES	1957	1988	54,234	8.3				2	
Bradley Hills ES	1951	1984	42,368	6.7	Yes	TBD		6	
Burning Tree ES	1958	1991	68,119	6.8	Yes			3	
Carderock Springs ES	1966		32,639	9		1316			
Wood Acres ES	1952	2002	73,138	4.78	Yes	1390		5	

\*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:** A modernization project is scheduled for this school with completion by August 2018. FY 2014 expenditures are programmed for facility planning funds to determine the scope and cost of the modernization, the feasibility study will occur one year prior to the design in order for the latest code information, program requirements, and enrollment projections to be incorporated in the design. In order for this project to be completed on schedule, county and state funding must be provided at levels approved in this CIP.

#### **Cabin John Middle School**

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

#### **Cold Spring Elementary School**

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

**Capital Project:** Restroom renovations are approved for this school for completion in the 2013–2014 school year.

### **Stone Mill Elementary School**

**Capital Project:** Restroom renovations are approved for this school for completion in the 2011–2012 school year.

### Travilah Elementary School

**Capital Project:** Restroom renovations are approved for this school for completion in the 2015–2016 school year.

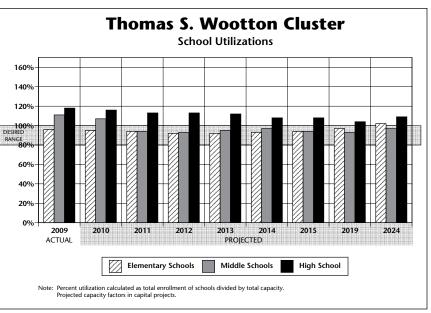
# CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Wootton HS	Modernization	Programmed	Aug. 2018
Cabin John MS	Modernization	Approved	Aug. 2011
Cold Spring ES	Gymnasium	Programmed	Aug. 2012
Cold Spring ES	Restroom renovations	Approved	SY 2013-2014
Stone Mill ES	Restroom renovations	Approved	SY 2011-2012
Travilah ES	Restroom renovations	Approved	SY 2015–2016

\*Approved—Project has an FY 2011 appropriation approved in the FY 2011–2016 CIP.

Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved for the FY 2010 Capital in the FY 2011–2016 CIP for a feasibility study.



#### Projected Enrollment and Space Availability

Effects of the Adopted FY 2011-2016 CIP and Non-CIP Actions on Space Available

		Actual			ctions								
Schools		09–10	10-11	15–16	2019	2024							
Thomas S. Wootton HS	Program Capacity	2046	2046	2046	2046	2046	2046	2046	2046	2046			
	Enrollment	2413	2391	2348	2340	2314	2239	2235	2250	2300			
	Available Space	(367)	(345)	(302)	(294)	(268)	(193)	(189)	(204)	(254)			
	Comments	(22)	(2.2)	()	(=, .)	Facility		ining	(= + -)	()			
						Planning		or					
						for Mod		nization					
Cabin John MS	Program Capacity	828	815	1051	1051	101 100	1051	1051	1051	1051			
	Enrollment	940	885	883	873	914	988	983	1001	1025			
	Available Space	(112)	(70)	168	178	137	63	68	51	26			
		. ,			170	137	0.5	00	51	20			
	Comments	@ Tilden	@ Tilden	Mod.									
		Facility	+1 LFI	Complete									
			-1 SCB	Aug. 2011									
Robert Frost MS	Program Capacity	1080	1080	1080	1080	1080	1080	1080	1080	1080			
	Enrollment	1187	1125	1110	1114	1102	1069	1024	1050	1075			
	Available Space	(108)	(46)	(30)	(34)	(22)	10	56	30	5			
	Comments												
Cold Spring ES	Program Capacity	412	412	412	412	412	412	412					
	Enrollment	378	371	376	373	382	387	393					
	Available Space	34	41	36	39	30	25	19					
	Comments	51		50	+ Gym	50	23	12					
					l Gym								
DuFief ES	Program Capacity	408	395	395	395	395	395	395	-				
Duriel E3	Enrollment												
		430	407	401	392	381	372	382					
	Available Space	(22)	(12)	(6)	3	14	23	13					
	Comments		+1 ELC										
Fallsmead ES	Program Capacity	528	528	528	528	528	528	528					
	Enrollment	511	529	531	522	538	537	532					
	Available Space	17	(1)	(3)	6	(10)	(9)	(4)					
	Comments												
Lakewood ES	Program Capacity	568	568	568	568	568	568	568	1				
	Enrollment	631	609	598	573	546	554	561					
	Available Space	(63)	(41)	(30)	(5)	22	14	7					
	Comments	(00)	()	(30)	(0)			•					
Stone Mill ES	Program Capacity	689	689	689	689	689	689	689					
	Enrollment	<b>592</b>	608	592	592	587	606	610					
	Available Space Comments	97	81	97	97	102	83	79					
	Comments												
T 11   FC						<b>5</b> .5.5	F. 6. 6	504					
Travilah ES	Program Capacity	526	526	526	526	526	526	526					
	Enrollment	441	421	430	427	425	441	444					
	Available Space	85	105	96	99	101	85	82					
	Comments												
Cluster Information	HS Utilization	118%	117%	115%	114%	113%	109%	109%	110%	112%			
	HS Enrollment	2413	2391	2348	2340	2314	2239	2235	2250	2300			
	MS Utilization	111%	106%	94%	93%	95%	97%	94%	96%	99%			
	MS Enrollment	2127	2010	1993	1987	2016	2057	2007	2050	2100			
	ES Utilization	95%	94%	94%	92%	92%	93%	94%	96%	99%			
	ES Enrollment	2983	2945	2928	2879	2859	2897	2922	3000	3100			
	LJ LINUMMENT	2705	2775	2720	2017	2007	2077		5000	5100			

	2009–2010														
	Total	African-	American	Asian-					Mobility						
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMS%*	ESOL%**	Rate%***						
Thomas S. Wootton HS	2413	5.3%	0.1%	34.3%	5.2%	55.0%	4.8%	1.7%	5.6%						
Cabin John MS	940	9.4%	0.3%	27.6%	6.2%	56.6%	6.3%	1.8%	7.1%						
Robert Frost MS	1187	5.5%	0.0%	35.0%	5.6%	53.9%	4.5%	2.4%	5.5%						
Cold Spring ES	378	2.6%	0.3%	30.2%	4.2%	62.7%	0.8%	2.4%	1.3%						
DuFief ES	430	7.7%	0.2%	32.8%	3.7%	55.6%	7.9%	10.2%	6.7%						
Fallsmead ES	511	6.1%	0.6%	35.0%	7.8%	50.5%	6.5%	11.0%	13.2%						
Lakewood ES	631	5.1%	0.2%	39.8%	5.5%	49.4%	3.8%	7.8%	8.7%						
Stone Mill ES	592	7.6%	0.0%	48.3%	4.2%	39.9%	5.4%	10.1%	5.1%						
Travilah ES	441	6.3%	0.5%	36.7%	4.8%	51.7%	8.2%	11.6%	3.8%						
Elementary Cluster Total	2983	6.0%	0.3%	38.0%	5.1%	<b>50.6</b> %	5.4%	<b>8.9</b> %	6.7%						
Elementary County Total	66497	22.4%	0.3%	16.1%	24.2%	37.0%	34.8%	21.6%	14.1%						

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

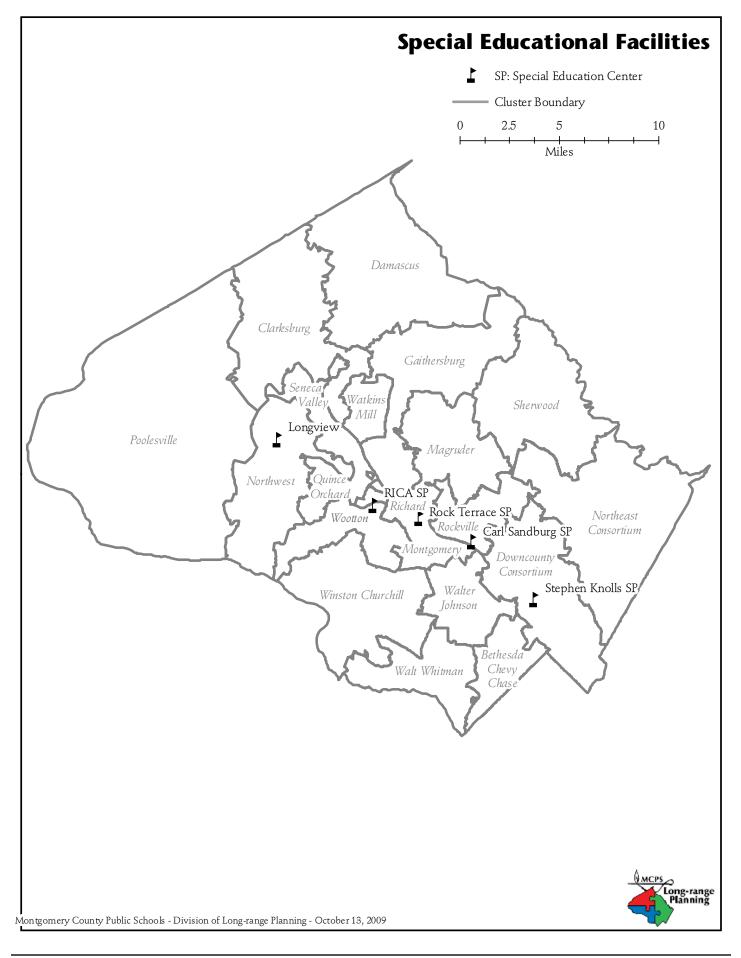
\*\*Percent of English for Speakers of Other Languages (ESOL). High School students are served in regional ESOL centers.

														[						S	pe	cial	Ed	luca	atio	on	Pro	ogr	am	S					
Program Capacity and Room Use Table (School Year 2009–2010)									School Based		Cluster Based	Qu	ad ( Bas	Clus	ter				C	oun	ty &	t 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	PEP COMP @6	SLC @10	VISION (Elementary) @7	OTHER
Thomas S. Wootton HS	9-12	2046	97		86								2		3					3	3														
Cabin John MS	6-8	828	45		35								1		2					3	2		2												
Robert Frost MS	6-8	1080	52		49								1		2																				
Cold Spring ES	K-5	412	22	4		16						2																							
DuFief ES	K-5	408	24	4		14						2						3	1																
Fallsmead ES	K-5	528	28	4		18						4					2																		
Lakewood ES	K-5	568	30	4		20						4								2															
Stone Mill ES	K-5	689	36	5		23						4																			4				
Travilah ES	K-5	526	26	3		20						3																							

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

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

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



# **SPECIAL EDUCATION CENTERS**

#### Longview

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

# Regional institute for Children and Adolescents (RICA)

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

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

### **Rock Terrace**

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

**Capital Project:** Restroom renovations are approved for this school for completion in the 2012–2013 school year.

## **Carl Sandburg Learning Center**

Carl Sandburg Learning Center is designed for elementary students who need a highly structured setting. The MCPS general education program and the MCPS FLS curriculum are both used to provide instruction for students. Modification of curriculum materials and instructional strategies, based on students' needs, is the basis of all instruction. Emphasis is placed on the development of language, academic, and social skills provided through an in-class transdisciplinary model of service delivery in which all staff implement the recommendations of related service providers. Special emphasis is placed on meeting the sensory and motor needs of students in their classroom setting. To address behavioral goals, services may include a behavior management system, psychological consultation, and crisis intervention.

**Capital Project:** Restroom renovations are approved for this school for completion in the 2014–2015 school year.

**Planning Study:** On November 27, 2007, the Board of Education adopted a resolution concerning stand-alone special education centers. The resolution stated that when the superintendent was ready to address facility improvements for stand-alone special education centers, a multi-stakeholder work group of community members and appropriate staff be convened to review and make recommendations for the Board of Education to consider. The Maryland State Department of Education (MSDE) has stated that state funding would be very difficult to acquire for stand-alone special education centers because students in these centers are not provided opportunities to receive instruction in the general education setting to the maximum extent appropriate.

At this time, the superintendent is prepared to address the facility needs for the Carl Sandburg Learning Center that was previously scheduled for a modernization in the Amended FY 2007–2012 CIP. The program is in need of an up-to-date facility to support the level of services that the students at this center receive. In order to continue providing the high level of services in a modern, up-to-date facility for the Carl Sandburg Learning Center, the superintendent has directed MCPS staff to begin conversations with a multi-stakeholder work group to review the possibility of colocating the Carl Sandburg Learning Center on the Maryvale Elementary School campus. Maryvale Elementary School was identified because there is an upcoming modernization, the school is centrally located in the Rockville Cluster, and there is a large site size to accommodate the school and the Carl Sandburg Learning Center program.

The work group will include both parents and staff from Carl Sandburg Learning Center and Maryvale Elementary School. Staff from the Office of School Performance, the Department of Special Education, and the Division of Long-range Planning will participate in the work group. The activities will include, but not be limited to the following: discussing the facility implications; identifying staffing implications; identifying opportunities for special education students to receive instruction in the general education program; and conducting site visits to and engaging in discussions with parents and staff at Spark M. Matsunaga Elementary School and Longview Center, which are located on one site within one facility. The work group may identify other activities or issues that it determines are necessary before sending a report to the superintendent. The work group will submit a report to the superintendent in the spring of 2011. This schedule will provide the work group ample time to engage all interested constituents and address all issues of concern. Following the input from the work group, the superintendent may make a recommendation relating to Carl Sandburg Learning Center as part of the FY 2013–2018 Capital Improvements Program in October 2011. The outcomes of the workgroup will not impact the modernization schedule for Maryvale Elementary School. The current CIP includes FY 2013 facility planning funds to conduct the feasibility study for the Maryvale Elementary School modernization. If it is determined that there is support for co-locating the Carl Sandburg Learning Center at the Maryvale Elementary School site, the building would be designed to support the Carl Sandburg Learning Center program and would be completed on the same schedule as the Maryvale Elementary School modernization by January 2018.

## **Stephen Knolls**

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

**Capital Project:** Restroom renovations are approved for this school for completion in the 2013–2014 school year.

# **CAPITAL PROJECTS**

School	Project	Project Status*	Date of Completion
Rock Terrace	Restroom renovations	Approved	SY 2012-2013
Carl Sandburg Special Education Center	Restroom renovations	Approved	SY 2013–2014
Stephen Knolls Center	Restroom renovations	Approved	SY 2013-2014

\*Approved—Project has an FY 2011 appropriation approved in the FY 2011–2016 CIP.

Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved for the FY 2010 Capital in the FY 2011–2016 CIP for a feasibility study.

**Projected Enrollment and Space Availability** Effects of the Adopted FY 2011–2016 CIP and Non–CIP Actions on Space Available

		Actual				Proje	ctions			
Schools		09–10	10–11	11–12	12–13	13–14	14–15	15–16	2019	2024
Stephen Knolls	Program Capacity Enrollment Available Space Comments	178 <b>93</b> 85	190 <b>42</b> <i>148</i> +1 PEP	190 <b>42</b> 148	190 <b>42</b> 148	190 <b>42</b> 148	190 <b>42</b> 148	190 <b>42</b> 148		
Longview	Program Capacity Enrollment Available Space Comments	48 <b>50</b> (2)	48 53 (5)	48 53 (5)	48 53 (5)	48 53 (5)	48 53 (5)	48 53 (5)		
RICA	Program Capacity Enrollment Available Space Comments	180 <b>108</b> 72	180 <b>86</b> 94	180 <b>86</b> 94	180 <b>86</b> 94	180 <b>86</b> 94	180 <b>86</b> 94	180 <b>86</b> 94		
Rock Terrace	Program Capacity Enrollment Available Space Comments	100 113 (13)	100 <b>116</b> (16)	100 <b>116</b> (16)	100 <b>116</b> (16)	100 <b>116</b> (16)	100 <b>116</b> (16)	100 <b>116</b> (16)		
Carl Sandburg	Program Capacity Enrollment Available Space Comments	96 <b>102</b> (6)	96 115 (19) See Text	96 115 (19)	96 115 (19)	96 115 (19)	96 115 (19)	96 <b>115</b> (19)		
Cluster Information	Utilization Enrollment	77% 466	67% 412	67% 412	67% 412	67% 412	67% 412	67% 412		

		5	-						
				2009–2	2010				2008–2009
	Total	African-	American	Asian-					Mobility
Schools	Enrollment	American %	Indian %	American %	Hispanic %	White %	FARMS%*	ESOL%**	Rate%***
Stephen Knolls SP	93	26.9%	4.3%	7.5%	33.3%	28.0%	34.4%	22.6%	4.8%
Longview SP	50	26.0%	0.0%	20.0%	14.0%	40.0%	22.0%	0.0%	7.7%
RICA SP	108	36.1%	0.0%	4.6%	11.1%	48.1%	25.0%	0.0%	120.5%
Rock Terrace SP	113	45.1%	0.0%	5.3%	15.0%	34.5%	38.1%	1.8%	29.7%
Carl Sandburg SP	102	33.3%	0.0%	10.8%	18.6%	37.3%	29.4%	10.8%	6.9%
Elementary County Total	66497	22.4%	0.3%	16.1%	24.2%	37.0%	34.8%	21.6%	14.1%

## **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 2008–2009 school year compared to total enrollment.

									[						S	bec	ial	Ed	uca	atio	on I	Pro	gr	am	s									
-	Program Capacity and Room Use Table (School Year 2009–2010)									School Based		<b>Cluster Based</b>		ad C Bas	Clust ed	er				Co	ount	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	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		EXTENSIONS @6	LD/GT @13	SPECIAL SCHOOLS @6	PD @7	PEP @18	PEP COMP @6	SLC @10	VISION (Elementary) @7	OTHER
Stephen Knolls	1-1	178	19	4					1																			8		5				1
Longview	1-1	48	10	2																								8						
RICA	1-1	180	18																						18									
Rock Terrace	1-1	100	16	2															10															4
Carl Sandburg	K-6	96	16																									16						

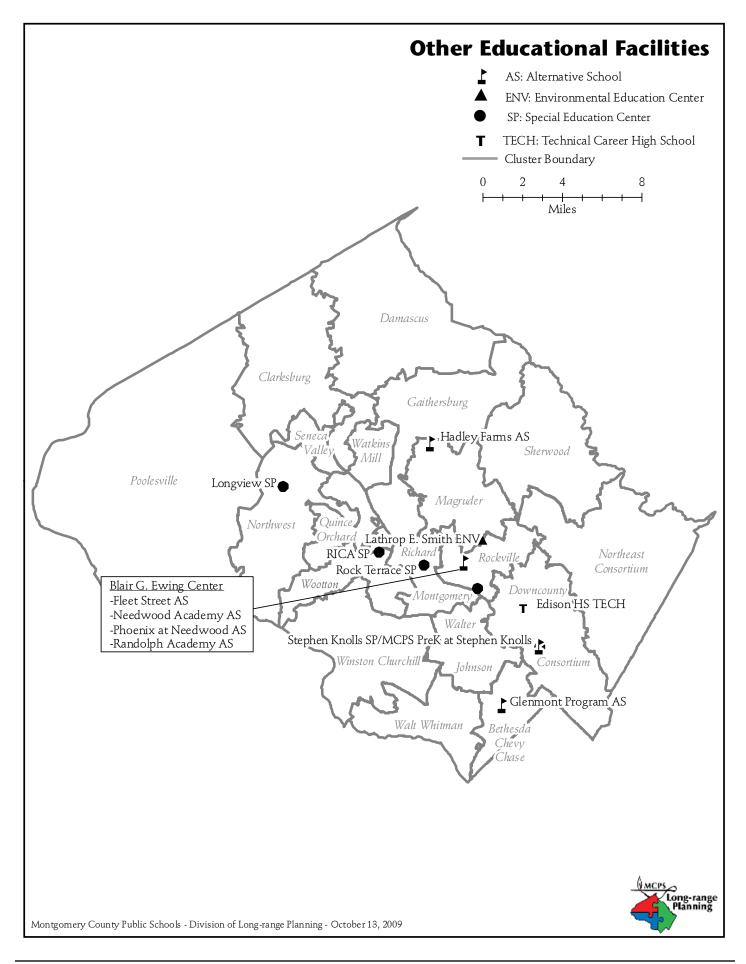
	Year	Year	Total	Site		FACT		Reloc-	
	Facility	Reopened	Square	Size	Adjacent	Assess.	Child	atable	LTL/
Schools	Opened	Mod.*	Footage	Acres	Park	Score	Care**	Class.	SBHC***
Stephen Knolls SP	1958	1979	48,872	6.6		TBD			
Longview SP	2001		40,362	10		TBD			
RICA SP	1977		95,000	14.3					
Rock Terrace SP	1950	1974	48,024	10.3		TBD			
Carl Sandburg SP	1962		31,252	7.6				2	

#### Facility Characteristics of Schools 2009–2010

\*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.



# **Alternative Programs**

Alternative education is delivered in Montgomery County Public Schools (MCPS) for middle and high school students who are unsuccessful in their home schools for a variety of reasons. Level 1 programs are intervention programs for at-risk students located within each secondary school. MCPS currently operates six secondary alternative school programs. These programs are considered Level 2 and Level 3 programs that provide direct instruction, supports, and services to address the academic, social, emotional, and physical health of adolescents. Most of the alternative programs are located at the Blair G. Ewing Center. A brief description of each program follows.

# 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. These programs are operated solely by Montgomery County Public Schools for high school students who are not successful for a wide variety of reasons, usually including behavior and/ or attendance problems. Students are referred by the home school's Collaborative Problem Solving Team (CPS). Each site provides academic instruction in coursework that earns credits toward a high school diploma. In addition, a behavioral/social skills component addresses social skills necessary to return the student to his/her home school and succeed. The behavior management system follows the principles of Positive Behavior interventions and Supports (PBIS), which includes proactive strategies for defining, teaching and supporting appropriate student behaviors. In addition to academic and behavioral interventions, the programs also offer counseling, case management services, parent outreach, and frequent progress monitoring.

## **Needwood Academy**

As of August 2009, Needwood Academy is the newly consolidated high school alternative program, merging the Emory Grove and McKenney Hills alternative programs. The program is located in the Blair G. Ewing Center and is operated for high school students who are not achieving at their potential for a wide variety of reasons, usually including behavior, academic and/or attendance problems. Students are referred through the home school CPS team and facilitated by the referring school pupil personnel worker (PPW). The program provides academic instruction in coursework for credits toward a high school diploma. In addition, a behavioral/social skills component is infused into the curriculum to teach social skills necessary to return to home schools and succeed. The program provides a teacher advisory program as one method to insure that each student is known well by at least one adult in the program.

# Level 2 High School Recovery Program

## Phoenix Program

Located in the Blair G. Ewing Center, the Phoenix Program is a structured recovery program for high school students, grades 9–12, with substance abuse problems that interfere with school attendance, performance, and behaviors. Students can be referred directly by agency drug treatment partners or through the home school CPS. The referral process is facilitated by the pupil personnel worker (PPW) and includes required written documentation from the student's treatment provider. Student participation in the home school level 1 program is not a requirement for Phoenix students. The Phoenix Program includes academic instruction through Needwood Academy 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. Phoenix is not a treatment program; rather it is a support program for students in treatment or immediately after treatment.

# 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 School Collaborative Problem-solving Team (CPS). 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. The behavior management system follows the principles of Positive Behavior interventions and Supports (PBIS), which includes proactive strategies for defining, teaching and supporting appropriate student behaviors. In addition to academic and behavioral interventions, the programs also offer counseling, case management services, parent outreach, and frequent progress monitoring.

### Glenmont Middle School Program at Lynnbrook Center

Glenmont serves students attending schools in the Downcounty area.

### Hadley Farms Middle School Program

Hadley Farms Center serves students attending schools in the Upcounty area.

# **Level 3 Programs**

The following programs are all located at the Blair G. Ewing Center.

## **Fleet Street Program**

Fleet Street Middle School program serves students grades 6-8 who have been involved in a serious disciplinary action that warranted a recommendation for expulsion. Students are referred by the Chief Operating Officer's office in lieu of expulsion. The referral process is facilitated by the referring school's pupil personnel worker (PPW). The program provides academic instruction in courses leading to completion of grade level objectives 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 are also placed here. The program provides structured, smaller classes, close supervision, direct instruction in behavioral skills and immediate reinforcement to students. In addition to differentiated academic and behavioral interventions, the program also offers counseling, case management services, parent outreach, and frequent progress monitoring. The intent of the program is to help students return to and function effectively in their home comprehensive secondary school.

## **Randolph Academy**

Randolph Academy serves students in grades 9–12 who have been involved in a serious disciplinary action that warranted a recommendation for expulsion. Students are referred by the Chief Operating Officer's office in lieu of expulsion. The referral process is facilitated by the referring school's pupil personnel worker (PPW). The program provides an academic program in courses for credit toward a high school diploma. Special education students who have been expelled are also placed here. Students utilize direct teacher instruction along with Distance Learning during a modified school day schedule. The program provides small structured, classes, close supervision, direct instruction in behavioral skills and immediate reinforcement to students. In addition to differentiated academic and behavioral interventions, the program also offers counseling, case management services, parent outreach, and frequent progress monitoring. The intent of the program is to help students return to and function effectively in their home comprehensive secondary school. The program provides transportation for the morning and afternoon session. Meals are not included.

## 45-day interim Placement Program

45-day interim Alternative Education Setting (IAES) is for special education students, grades 6-12, and is managed by the Randolph Academy site coordinator. Students are placed in the program for involvement in drugs, weapons or serious bodily injury. Students remain enrolled in their home school, which provides daily class work and assignments. Principals can locate the process for accessing this program in the "Discipline for Special Education Student Procedures" and through consultation with the Department of Equity, Assurance and Compliance (DEAC) and their special education supervisors. Students attend for three hours a day, and there are morning and afternoon sessions. One session is for high school students with the other session for middle school students.

# **Alternative Centers**

Programs	Location	Established	Agency	Grades	Enrollment	Length of Stay
Level 2 Recovery						
Phoenix	Blair G. Ewing Center	1979	MCPS	9–12	50	1–3 semesters
Level 2 Alternative	·			·		
Glenmont MS Program	Lynnbrook Center	1997	MCPS	6–8	25	1–3 semesters
Hadley Farms MS Program	7401 Hadley Farms Dr.	2002	MCPS	6–8	25	1–3 semesters
High School Program	Blair G. Ewing Center	2009	MCPS	9–12	120	1–3 semesters
Level 3 Alternative	·			·		
Randolph Academy	Blair G. Ewing Center	1999	MCPS	9–12	50	1–2 semesters
Fleet Street Program	Blair G. Ewing Center	2003		6–8	30	1–2 semesters
Private interagency—Resi	dential					
Karma Academy	175 Watts Branch Pkwy.	1972	Private, non- profit	9–12	13	10–18 Months

# CAREER AND TECHNOLOGY EDUCATION PROGRAMS

Career and Technology Education (CTE) Career Pathway Programs (CPPs) prepare students for lifelong learning. In Montgomery County Public Schools (MCPS), there currently are 33 CPPs that are organized within the following nine career clusters:

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

Over 20,000 MCPS students are completing at least one CTE pathway program course at high schools throughout the county or at the Thomas Edison High School of Technology (TEHST).

Career and Technology Education (CTE) CPPs continue to focus on rigorous and relevant instruction that prepares students for college and careers. The majority of CTE CPPs are designed to provide free college credit to high school students who attain a grade of "B" or better in articulated coursework through Montgomery College, and other postsecondary institutions, depending on the CPP selected. Students are taking and passing difficult industry credentialing examinations in areas such as business, information technology, hospitality, 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 ary experiences.

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

# **Foundations Office Programs**

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

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

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

The Montgomery County Students information Technology Foundation (ITF) provides programs in Network Operations at Clarksburg, TEHST, and Rockville high schools. Each is a member of both the Computing Technology industry Association's (CompTIA) Education-To-Careers (E2C) program and the Microsoft Developer Network Academic Alliance (MSDN-AA). The ITF's unique public/private partnership promotes computer education and provides entrepreneurial experiences to high school students throughout Montgomery County. This program serves to prepare students for a seamless transition into the computer technology industry and college or other postsecondary education. **Capital Project:** As part of the FY 2005–2010 CIP, FY 2005 facility planning funds were approved to determine the scope and cost of adding a construction trades program at Gaithersburg High School as part of the replacement facility. Due to fiscal constraints in the county, the location and opening date will be considered in a future CIP.

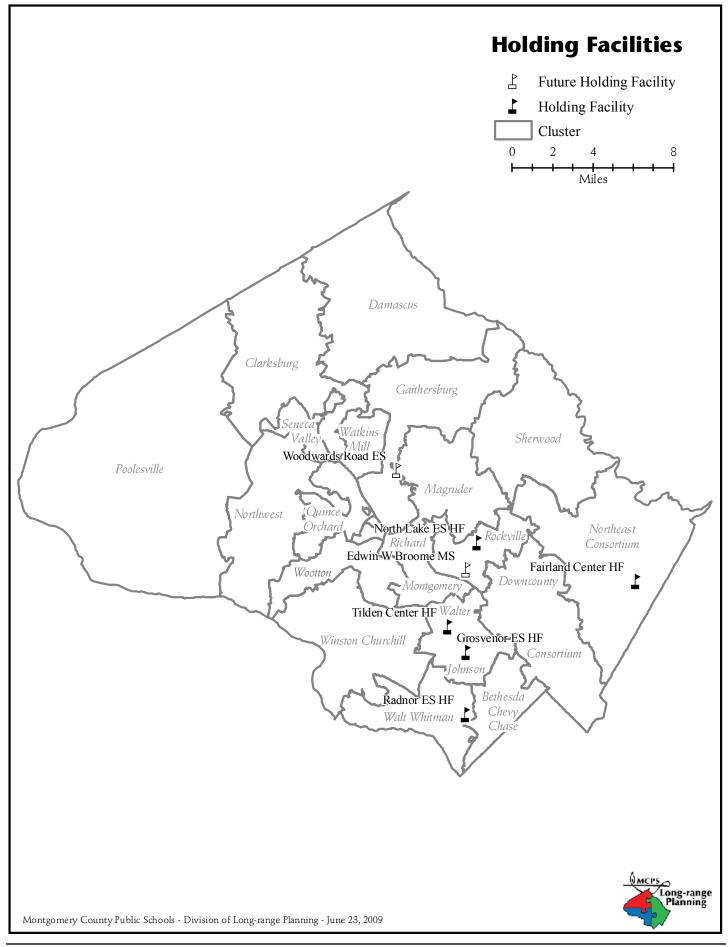
# **CAPITAL PROJECT**

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

\*Approved—Project has an FY 2011 appropriation approved in the FY 2011–2016 CIP.

Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved for the FY 2010 Capital in the FY 2011–2016 CIP for a feasibility study.



# **Holding Facilities**

Holding facilities are utilized for capital projects such as modernizations and large scale addition projects to house students and staff during construction. By relocating students and staff to a holding facility, MCPS is able to reduce the length of time required for construction and provide a safe and secure environment for the students and staff. Currently, MCPS utilizes the facilities listed in the table below as holding facilities.

MCPS has been unable to accelerate the pace of middle school modernizations because currently there is only one middle school holding facility. In addition, with the reopening of Northwood High School in 2004, there is no high school holding facility, requiring high school modernizations to be constructed on site. In order to accelerate the pace of modernizations, funding is approved in the FY 2011–2016 CIP to replace the Tilden Holding Facility with the Woodward Holding Facility, which will serve as a secondary school holding facility for middle and high schools. In addition, the FY 2011–2016 CIP includes funds to reopen the former Broome Middle School facility as a middle school holding facility for the county.

## **Broome Holding Facility**

**Capital Project:** FY 2015 expenditures for planning funds are approved to reopen the Broome facility, currently owned by Montgomery County, for use as a middle school holding facility. This facility will require significant modifications to support a middle school program. In order for this project to be completed on schedule, county funding must be provided at the levels approved in this CIP.

## Woodward Holding Facility

**Capital Project:** With the reopening of Northwood High School in 2004, there has been no high school holding facility. Tilden Middle School is currently located at the former Woodward High School facility, which is located on Old Georgetown Road. Tilden Middle School has a modernization scheduled for completion in August 2017. Although the school is currently located in the Woodward facility the current Tilden Holding Facility, located on Tilden Lane, will be modernized to house Tilden Middle School. The Woodward facility will then become a secondary school holding facility for school modernizations scheduled after Tilden Middle School. Tilden Middle School will remain at the Woodward facility until the modernization of the Tilden Lane facility is complete in August 2017. FY 2015 expenditures are programmed in the CIP to design the renovations of the Woodward facility for use as a secondary holding facility.

# **CAPITAL PROJECTS**

School	Project	Project Status*	Date of Completion
Broome Holding Facility	Renovations	Programmed	TBD
Woodward Holding Facility	Renovations	Programmed	TBD

				Total Square	Site size	Relocatable
Holding Facility	Level	Facility Address	Rooms	Footage	Acres	Classrooms
Fairland Center	Elementary	13313 Old Columbia Pike	26	45,082	9.21	9
Grosvenor Center	Elementary	5701 Grosvenor Lane	19	36,770	10.21	15
Radnor Center	Elementary	7000 Radnor Road	16	36,663	9.03	4
North Lake Center	Elementary	15101 Bauer Drive	22	40,378	9.66	16
Tilden Center	Middle	6300 Tilden Lane	39	119,516	19.7	9

### Holding Facility Data (School Year 2009–2010)

				Horai	ng raci		cuuic					
Holding Facility	SY 09-	-10	SY 10-11	SY 1	1–12	SY 12	2–13	SY 13-14	SY 14-15		SY 15-16	
				ELE	MENTAR	<u>ү schoo</u>	LS					
North Lake			Farmland	В	everly Fan	ns		Bel Pre		Wheaton Woods		
Radnor	Carderock	Springs	Seven Lock	s	В	radley Hill	S	Rock Creek Fo	orest		Wayside	
Grosvenor	Takoma	ı Park	Garrett Par	k	V	Veller Road	b	Candlewoo	d	Br	own Station	
Fairland	Crestha	aven	Cannon Roa	ad		Glenallan						
				MIDDLE SCHOOLS								
Tilden Center		Cabin	John	Herbert Hoover				William H	. Farquhar		Tilden at Woodward	

Holding Facility Schedule

# 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); Indoor Air Quality (IAQ); Planned Life-cycle Asset Replacement (PLAR); and Roof Replacement. These projects require an assessment of each school relative to the needs of other schools and the development of schedules based on available funding. Some projects, such as ADA, Asbestos Abatement, Fuel Tank Management, and Stormwater Management are driven by mandates that require an evaluation and action plan in order to meet federal, state, and local regulations.

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

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

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

The Improved (Safe) Access to Schools project provides improved vehicular and pedestrian access to schools. MCPS staff

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

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

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

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

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

fixtures, accessories, and room finish materials. All 47 schools identified on this list had restroom renovations completed by FY 2010. In FY 2010, a second round of assessments were completed, which included a total of 110 schools. Based on funding, the first 71 schools are proposed for renovation in the FY 2011–2016 CIP. (See appendix G for the list of schools and corresponding ratings.)

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

A new project, County Water Quality Compliance, was approved in the FY 2010 Capital Budget and Amendments to the FY 2009–2014 CIP to provide funding to plan and implement a variety of pollution prevention measures related to stormwater discharge from our school facilities as required by federal and state laws. In the FY 2011–2016 CIP, these functions were moved to the Stormwater Discharge and Water Quality Management Project.

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 2011 or FY 2012. 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.

#### Heating, Ventilation, and Air Conditioning (HVAC) Mechanical Systems 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.

#### **Indoor Air Quality Improvements**

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

#### 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. A second study was conducted in FY 2010 to provide restroom renovations at additional schools. 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.

### Stormwater Discharge and Water Quality Management

This project will provide funding to plan and implement a variety of pollution prevention measures related to stormwater discharge from our school facilities as required by federal and state laws. Also, this project will provide funding to meet State of Maryland requirements that all industrial sites be surveyed and a plan developed to mitigate stormwater runoff.

### **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.

# <u>Chapter</u> б

# **Project Description Forms**

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Category Agency Planning	Area	MCPS Public Sch Bethesda-0	ools Chevy Chase	2			F	Date Last Mod Previous PDF Required Ade	Page Numb		October - NO	21, 1997	
Relocatio	n Impact	None.			EXPENDIT	URE SCH		1001					
			Thru	Estimate	Total		1			_		Beyond	
Cost Ele Planning		Total	FY97	FY98	6 Years	FY99	FY00	FY01	FY02	FY03	FY04	6 Years	
and Sup Land	ervision	0	0	0	0	0	0	0	0	0	0	0	
	ovements	0	0	0	0	0	0	0	0	0	0	0	
Construc		0	0	0	0	0	0	0	0	0	0	0	
Other Total		0	0	0	0	0	0	0	0	0	0	0	
G.O. Bo	nds		0	0			ULE (\$000	)	0	0	0	0	
State Aid		Ő		0	0	TING PUT	0	0	0	0	0	0	
Maintena	ance			ANNUA	0		0	ACT (\$000)	0	0	0	0	
Energy Program	-Staff				0	0	0	0	0	0	0	0	
Program Net Impa					0	0		0	0	0	0	0	
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FY97

Capitalization Thru

New Capitalization

Total Capitalization

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PDF - Page 1

PDF may be revised many times by the County Council throughout all phases of

<b>Resolution</b> No:	16-1365
Introduced:	May 27, 2010
Adopted:	May 27, 2010

#### COUNTY COUNCIL FOR MONTGOMERY COUNTY, MARYLAND

# By County Council SUBJECT: Approval of the FY 2011-2016 Capital Improvements Program and Approval of and Appropriation for the FY 2011 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 2011 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, 2010 for the 6-year period FY 2011-2016. 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, 2010 for FY 2011.
- 4. As required by Section 304 of the Charter, the Council held public hearings on the Capital Budget for FY 2011 and on the Recommended CIP for FY 2011-2016 on February 16 and 17, 2010.

#### <u>Action</u>

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

- 1. For FY 2011, 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 2011-2016; and
  - c) to the extent that those appropriations are not expended or encumbered.
- 3. The Council approves the projects for the FY 2011-2016 Capital Improvements Program as presented in the <u>Board of Education's Requested FY 2011 Capital Budget and the FY</u> <u>2011-2016 Capital Improvements Program</u>, transmitted to the Council on December 1, 2009, with the exceptions which are attached in Part II. Those projects are approved as modified.
- 4. On March 16, 2010 the Council approved an FY 2010 Special appropriation to the Montgomery County Public Schools' FY 2010 Capital Budget and amendment to the FY 2009-2014 Capital Improvements Program for \$6.75 million for the <u>Relocatable</u> <u>Classrooms</u> project. After this approval, Montgomery County Public Schools identified savings totaling \$3.0 million in FY 2011 expenditures based on actual contract costs incurred for work to be done during FY 2011. As a result, \$3.0 million in previously appropriated expenditures are not reappropriated in FY 2011 and the FY 2011 appropriation for the project is reduced by \$3.0 million as presented on the project description form included in Part II.
- 5. The Council approves the close out of the projects in Part III.
- 6. The Council approves the partial close out of the projects in Part IV.

This is a correct copy of Council action.

Enda M. Jamer

Linda M. Lauer, Clerk of the Council

#### PART I: FY 2011 CAPITAL BUDGET FOR

#### MONTGOMERY COUNTY PUBLIC SCHOOLS

The appropriations for FY 2011 in this Part are made to implement the projects in the Capital Improvements Program for FY 2011-2016. 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	FY11 Appropriation	Cumulative Appropriation	Total Appropriation
796235	ADA Compliance: MCPS	2,000,000	4,158,000	6,158,000
816695	Asbestos Abatement: MCPS	1,145,000	4,070,000	5,215,000
116503	Bradley Hills ES Addition	1,170,000	0	1,170,000
926575	Current Replacements/Modernizations	49,281,000	524,272,000	573,553,000
116507	Darnestown ES Addition	932,000	0	932,000
746032	Design and Construction Management	4,800,000	16,975,000	21,775,000
086500	East Silver Spring ES Addition	-500,000	12,298,000	11,798,000
796222	Energy Conservation: MCPS	2,057,000	7,556,000	9,613,000
966553	Facility Planning: MCPS	2,000,000	3,097,000	5,097,000
016532	Fire Safety Code Upgrades	817,000	3,575,000	4,392,000
096502	Fox Chapel ES Addition	-4,791,000	11,996,000	7,205,000
116508	Georgian Forest ES Addition	897,000	0	897,000
096503	Harmony Hills ES Addition	-2,100,000	9,849,000	7,749,000
816633	HVAC Replacement: MCPS	15,000,000	20,180,000	35,180,000
975051	Improved (Safe) Access to Schools	1,200,000	3,837,000	5,037,000
096504	Jackson Road ES Addition	-1,845,000	11,036,000	9,191,000
096505	Montgomery Knolls ES Addition	-258,000	11,511,000	11,253,000
896586	Planned Life Cycle Asset Repl: MCPS	6,163,000	24,771,000	30,934,000
916587	Rehab/Reno.Of Closed Schools- RROCS	28,560,000	50,428,000	78,988,000
846540	Relocatable Classrooms	-3,000,000	23,611,000	20,611,000
056501	Restroom Renovations	1,000,000	5,735,000	6,735,000
016520	Ridgeview MS - Improvements	5,658,000	7,866,000	13,524,000
096506	Rock View ES Addition	-735,000	8,105,000	7,370,000
766995	Roof Replacement: MCPS	6,468,000	16,984,000	23,452,000
886550	School Gymnasiums	6,825,000	28,027,000	34,852,000
926557	School Security Systems	1,500,000	4,750,000	6,250,000
026503	Seven Locks ES Addition/Modernization	19,529,000	2,758,000	22,287,000
096507	Sherwood ES Addition	-2,500,000	7,447,000	4,947,000
116509	Somerset ES Addition	1,516,000	0	1,516,000
956550	Stormwater Discharge Management: MCPS	704,000	3,131,000	3,835,000
086501	Takoma Park ES Addition	-4,000,000	15,592,000	11,592,000
036510	Technology Modernization	18,878,000	79,304,000	98,182,000

Project #	Project Name	FY11 Appropriation	Cumulative Appropriation	Total Appropriation
116510	Viers Mill ES Addition	953,000	0	953,000
006503	Water and Indoor Air Quality Improvements	2,088,000	10,609,000	12,697,000
116512	Westbrook ES Addition	994,000	0	994,000
096508	Whetstone ES Addition	-919,000	8,552,000	7,633,000
116513	Wyngate ES Addition	878,000	0	878,000
	Total - Montgomery County Public Schools	162,365,000	942,080,000	1,104,445,000

#### Bradley Hills ES Addition -- No. 116503

Category Montgo Subcategory Individu Administering Agency MCPS Planning Area Betheso

Montgomery County Public Schools Individual Schools MCPS Bethesda-Chevy Chase Date Last Modified Required Adequate Public Facility Relocation Impact Status

May 21, 2010 No None Planning Stage

		EXP	ENDITU	RE SCHE	EDULE (\$	000)					
Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	1,170	0	0	1,170	585	351	234	0	0	0	(
Land	0	0	0	0	0	0	0	0	0	0	(
Site Improvements and Utilities	2,032	0	0	2,032	0	1,626	406	0	0	0	(
Construction	10,442	0	0	10,442	0	88	4,133	6,221	0	0	(
Other	605	0	0	605	0	0	121	484	0	0	(
Total	14,249	0	0	14,249	585	2,065	4,894	6,705	0	0	(
<u></u>		F	UNDING	SCHED	ULE (\$00	0)					
G.O. Bonds	14,249	0	0	14,249	585	2,065	4,894	6,705	0	0	(
Total	14,249	0	0	14,249	585	2,065	4,894	6,705	0	0	(
		OPER	RATING	BUDGET	IMPACT	(\$000)					
Energy				138	0	0	0	46	46	46	
Maintenance				264	0	0	0	88	88	88	
Net Impact		1997 1978 1978 1979 1979 1979 1979 1979	** (famano-1909/071-2009	402	0	0	0	134	134	134	

#### DESCRIPTION

Enrollment projections indicate that Bradley Hills Elementary School will exceed its capacity by four classrooms or more by the end of the FY 2011-2016 six-year period. Also, student enrollment at elementary schools in the Bethesda-Chevy Chase Cluster has increased dramatically over the past two school years, causing the cluster to be placed in a housing moratorium according to the county's Annual Growth Policy.

Bethesda Elementary School is one of the schools in the Bethesda-Chevy Chase cluster that will exceed capacity throughout the FY 2011-2016 six-year planning period. Students in the western portion of the Bethesda Elementary School service area attend secondary schools in the Walt Whitman Cluster, instead of the secondary schools in the Bethesda-Chevy Chase Cluster.

As part of the Amended FY 2009–2014 Capital Improvements Program (CIP), a feasibility study was conducted during the 2008–2009 school year for an addition to Bradley Hills Elementary School. The scope of the feasibility study was expanded to include the option of accommodating the possible future reassignment of students that currently attend Bethesda Elementary School for Grades K–5 and articulate to secondary schools in the Walt Whitman cluster. The scope of the addition includes additional classrooms and an expansion of the administration suite and multipurpose room to accommodate the possible reassignment of students from Bethesda Elementary School.

Due to the expanded scope of the addition and in order to minimize disruption to the students and staff, the school will be housed at the Radnor Holding Facility during construction. The boundary study will take place in winter 2009 for Board of Education action in March 2010.

An FY 2011 appropriation was approved for planning funds. An FY 2012 appropriation will be requested for construction funds. This project is scheduled to be completed August 2013.

CAPACITY

Program Capacity After Project: 638

APPROPRIATION AND			COORDINATION	
EXPENDITURE DATA			Mandatory Referral - M-NCPPC	
Date First Appropriation	FY11	(\$000)	Department of Environmental Protection Building Permits:	
First Cost Estimate Current Scope	FY	0	Code Review Fire Marshall	
Last FY's Cost Estimate		0	Department of Transportation	
Appropriation Request	FY11	1,170	Inspections Sediment Control	
Appropriation Request Est.	FY12	12,474	Stormwater Management	107 517
Supplemental Appropriation Re	equest	0	WSSC Permits	
Transfer		0		
Cumulative Appropriation Expenditures / Encumbrances		0		
Unencumbered Balance		0		
Partial Closeout Thru	FY08	0		190 - 23
New Partial Closeout	FY09	0		miles T
Total Partial Closeout		0		
Agency Request				5/21/2010 11:38:51AM

### Brookhaven ES Addition -- No. 096500

Category Subcategory Administering Agency Planning Area	Montgomery ( Individual Sch MCPS Silver Spring					Requi Reloc Status		ate Public F	acility	November 19, 2009 No None Under Construction			
	т		EXP Thru	ENDITU	Total	DULE (\$	000)			r		Beyond	
Cost Element		Total	FY09	FY10	6 Years	FY11	FY12	FY13	FY14	FY15	FY16	6 Years	
Planning, Design, and S	Supervision	804	391	202	211	211	0	0	0	0	0	0	
and		0	0	0	0	0	0	0	0	0	0	0	
Site Improvements and Utilities		808	0	646	162	162	0	0	0	0	0	0	
Construction		6,053	0	1,555	4,498	3,159	1,339	0	0	0	0	0	
Other		254	0	0	254	102	152	0	0	0	0	0	
Total	and a second state of the	7,919	391	2,403	5,125	3,634	1,491	0	0	0	0	0	
			F	UNDING	SCHEDI	JLE (\$00	0)						
G.O. Bonds		7,919	391	2,403	5,125	3,634	1,491	0	0	0	0	0	
Total		7,919	391	2,403	5,125	3,634	1,491	0	0	0	0	0	
	•		OPER	ATING	BUDGET	IMPACT	(\$000)						
Energy					252	42	42	42	42	42	42	]	
Maintenance					486	81	81	81	81	81	81		
Net Impact					738	123	123	123	123	123	123		

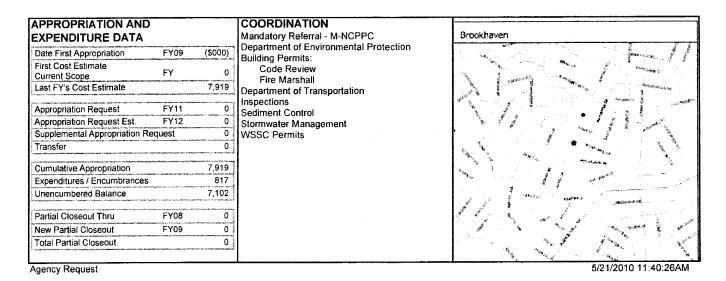
#### DESCRIPTION

Enrollment projections at Brookhaven Elementary School reflect a need for a eight-classroom addition. Brookhaven Elementary School has a program capacity for 265 students. Enrollment is expected to reach 420 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. Due to increased enrollment at this school, an amendment to the FY 2009-2014 CIP was approved for additional planning and construction funding to provide one classroom beyond the approved eight-classroom addition. Due to the scope change, the completion date for this project was delayed one year, from August 2010 to August 2011. An FY 2010 appropriation was approved for planning and construction fundies to be completed by August 2011.

CAPACITY

Program Capacity After Project: 478



Project Description Forms • 6-7

#### Clarksburg Cluster ES (Clarksburg Village Site #1) -- No. 116504

Category Subcategory Administering Agency Planning Area

Montgomery County Public Schools Individual Schools MCPS Clarksburg Date Last Modified Required Adequate Public Facility Relocation Impact Status May 21, 2010 No None

**Planning Stage** 

		EXP	ENDITU	RE SCHE	DULE (\$	(000					
Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	1,567	0	0	1,567	0	784	470	313	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	4,699	<b>0</b>	0	4,699	0	0	1,962	2,737	0	0	0
Construction	20,800	0	0	20,800	0	0	0	7,913	12,887	0	0
Other	900	0	0	900	0	0	0	180	720	0	0
Total	27,966	0	0	27,966	0	784	2,432	11,143	13,607	0	0
		F	UNDING	SCHED	JLE (\$00	0)					
G.O. Bonds	27,966	0	0	27,966	0	784	2,432	11,143	13,607	0	0
Total	27,966	0	0	27,966	0	784	2,432	11,143	13,607	0	0

#### DESCRIPTION

The Clasrksburg Master Plan, approved in 1994, allows for the potential development of 15,000 housing units. Development of this community resulted in the formation of a new cluster of schools. Elementary School enrollment projections in the Clarksburg Cluster continue to increase dramatically throughout the FY 2011-2016 six-year CIP. This continued growth justifies the need for the opening of another elementary school in the Clarksburg Cluster. The new elementary school is intended to relieve overutilization at Cedar Grove, Clarksburg, and Little Bennett elementary schools.

An FY 2011 appropriation was requested for planning funds in the Board of Education's FY 2011-2016 CIP. However, due to fiscal constraints, the County Council, in the adopted FY 2011-2016 CIP, delayed this project one year. Therefore, an FY 2012 appropriation will be requested for planning funds and the project is now scheduled to be completed by August 2014.

CAPACITY

Program Capacity After Project: 740

APPROPRIATION AND EXPENDITURE DATA			COORDINATION Mandatory Referral - M-NCPPC	
Date First Appropriation	FY	(\$000)	Department of Environmental Protection Building Permits:	
First Cost Estimate Current Scope	FY	0	Code Review Fire Marshall	
Last FY's Cost Estimate		0	Department of Transportation	
Appropriation Request	FY11	0	Inspections Sediment Control	
Appropriation Request Est.	FY12	1,567	Stormwater Management	
Supplemental Appropriation R	equest	0	WSSC Permits	
Transfer	مەربىيە بەستىيەتتەردۇمۇرىچ	0		
Cumulative Appropriation		0		
Expenditures / Encumbrances		0		
Unencumbered Balance	• * · · · · · · · · · · · · · · · · · ·	0		1000
Partial Closeout Thru	FY08	0		190 - 0 1 2 3
New Partial Closeout	FY09	0		
Total Partial Closeout	er soglege an Month Mexicent Sociel Heart of sociel	0		
Agency Request				5/21/2010 11:41:32AM

## Clarksburg HS Addition -- No. 116505

Montgomery County Public Schools Individual Schools Subcategory MCPS Administering Agency Clarksburg Planning Area

Date Last Modified Required Adequate Public Facility Relocation Impact Status

May 21, 2010 No None **Planning Stage** 

		EXP	ENDITU	RE SCHE	DULE (\$	000)					
Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	937	0	0	937	0	0	469	281	187	0	(
Land	0	0	0	0	0	0	0	0	0	0	(
Site Improvements and Utilities	1,812	0	0	1,812	0	0	0	1,450	362	0	(
Construction	8,591	0	0	8,591	0	0	0	1,718	2,578	4,295	(
Other	675	0	0	675	0	0	0	0	135	540	(
Total	12,015	0	0	12,015	0	0	469	3,449	3,262	4,835	(
		F	UNDING	SCHED	JLE (\$00	0)					
G.O. Bonds	12,015	0	0	12,015	0	0	469	3,449	3,262	4,835	
Total	12,015	0	0	12,015	0	0	469	3,449	3,262	4,835	
		OPEF	RATING	BUDGET	IMPACT	(\$000)					
Energy	T i	··· · · · · ·		160	0	0	0	0	80	80	]
Maintenance	1		ana inatao Giris - mina dia m	304	0	0	0	0	152	152	]
Net Impact				464	0	0	0	0	232	232	1

#### DESCRIPTION

Category

The Clasrksburg Master Plan, approved in 1994, allows for the potential development of 15,000 housing units. Development of this community resulted in the formation of a new cluster of schools. Enrollment projections at Clarksburg High School reflect a need for an 18-classroom addition. Clarksburg High School has a program capacity for 1,566 students. Enrollment is expected to reach 1,958 students by the 2014-2015 school year. A feasibility study was conducted in FY 2009 to determine the cost and scope of the project.

An FY 2012 appropriation was included in the Board of Education's FY 2011-2016 CIP to begin planning this addition project. However, due to fiscal constraints, the County Council adopted FY 2011-2016 CIP delayed this project one year. Therefore, an FY 2013 appropriation will be requested to begin planning this addition project and an FY 2014 appropriation will be requested for construction funds. This addition is now scheduled to be completed by August 2015.

#### CAPACITY

Program Capacity after Project: 1,971

APPROPRIATION AND EXPENDITURE DATA			COORDINATION Mandatory Referral - M-NCPPC Department of Environment Protection	
Date First Appropriation	FY	(\$000)	Building Permits:	
First Cost Estimate Current Scope	FY	D	Code Review Fire Marshall	
Last FY's Cost Estimate		0	Department of Transportation	
			Inspections	
Appropriation Request	FY11	0	Sediment Control	
Appropriation Request Est.	FY12	<b></b> 0	Stormwater Management	
Supplemental Appropriation Re	quest	0	WSSC Permits	
Transfer		0		
Cumulative Appropriation		0		
Expenditures / Encumbrances		0		
Unencumbered Balance	<b></b>	0		
Partial Closeout Thru	FY08	0		100 70 1 2 3
New Partial Closeout	FY09	0		These second sec
Total Partial Closeout	******	0		
Agency Request				5/21/2010 11:42:26AM

#### Clarksburg/Damascus MS (New) -- No. 116506

 Category
 Montgomery

 Subcategory
 Individual Sc

 Administering Agency
 MCPS

 Planning Area
 Clarksburg

Montgomery County Public Schools Individual Schools MCPS

Date Last Modified Required Adequate Public Facility Relocation Impact Status May 20, 2010 No None Planning Stage

		EXP	ENDITU	RE SCHE	DULE (\$	000)					
Cost Element	Total	Thru FY0 <del>9</del>	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	2,794	0	0	2,794	0	0	1,397	838	559	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	7,466	0	0	7,466	0	0	0	5,973	1,493	0	0
Construction	32,688	0	0	32,688	0	0	0	6,538	9,806	16.344	0
Other	1,400	0	0	1,400	0	0	0	0	280	1,120	0
Total	44,348	0	0	44,348	0	D	1,397	13,349	12,138	17,464	0
		F	UNDING	SCHEDU	ULE (\$00	0)			_		
G.O. Bonds	23,698	0	0	23,698	0	0	1,397	13,349	2,138	6,814	0
Schools Impact Tax	20,650	0	0	20,650	0	0	0	0	10,000	10,650	0
Total	44,348	0	0	44,348	0	0	1,397	13,349	12,138	17,464	0

#### DESCRIPTION

The Clasrksburg Master Plan, approved in 1994, allows for the potential development of 15,000 housing units. Development of this community resulted in the formation of a new cluster of schools. Enrollment projections at Rocky Hill Middle School continue to increase dramatically throughout the FY 2011-2016 six-year CIP. This continued growth justifies the need for the opening of another middle school to serve the Clarksburg/Damascus service areas.

Rocky Hill Middle School has a program capacity for 939 students. Enrollment is expected to reach 1,411 students by the 2015-2016 school year. A feasibility study was conducted in FY 2009 to determine the cost and scope of the project. The proposed middle school will have a program capacity of 988.

An FY 2013 appropriation will be requested to begin planning this new middle school. An FY 2014 appropriation will be requested for construction funds. This project is scheduled to be completed by August 2015.

CAPACITY

Program Capacity after Project: 988

APPROPRIATION AND EXPENDITURE DATA			COORDINATION Mandatory Referral - M-NCPPC	
Date First Appropriation	FY	(\$000)	Department of Environment Protection Building Permits:	
First Cost Estimate Current Scope	FY	0	Code Review Fire Marshall	
Last FY's Cost Estimate		0	Department of Transportation	17 123
Appropriation Request Appropriation Request Est.	FY11 FY12	0	Inspections Sediment Control	
Supplemental Appropriation Re	where an installing the diversion of	0	Stormwater Management WSSC Permits	
Transfer		0		
Cumulative Appropriation		0		
Expenditures / Encumbrances		0		
Unencumbered Balance		0		
Partial Closeout Thru	FY08	0		190 -70123
New Partial Closeout	FY09	0		The second se
Total Partial Closeout		0		~~~~~
Agency Request				5/21/2010 11:43:06AM

#### Darnestown ES Addition -- No. 116507

 Category
 Montgomery County Public Schools

 Subcategory
 Individual Schools

 Administering Agency
 MCPS

 Planning Area
 Darnestown

Date Last Modified Required Adequate Public Facility Relocation Impact Status May 20, 2010 No None Planning Stage

		EXP	ENDITU		DULE (\$	000)					
Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	932	0	0	932	466	280	186	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,307	0	0	1,307	0	1,046	261	0	0	0	0
Construction	8,486	0	0	8,486	0	696	3,547	4,243	0	0	0
Other	375	0	0	375	0	0	75	300	0	0	0
Total	11,100	0	0	11,100	466	2,022	4,069	4,543	0	0	0
· · · · · · · · · · · · · · · · · · ·		F	UNDING	SCHED	ULE (\$00	0)					
G.O. Bonds	11,100	0	0	11,100	466	2,022	4,069	4,543	0	0	0
Total	11,100	0	0	11,100	466	2,022	4,069	4,543	0	0	0
		OPEF	RATING	BUDGET	IMPACT	(\$000)					_
Energy				171	0	0	0	57	57	57	
Maintenance				330	0	0	0	110	110	110	
Net Impact				501	0	0	0	167	167	167	

#### DESCRIPTION

Enrollment projections at Darnestown Elementary School reflect a need for a 10-classroom addition. Darnestown Elementary School has a program capacity for 273 students. Enrollment is expected to reach 390 students by the 2013-2014 school year. A feasibility study was conducted in FY 2009 to determine the cost and scope of the project.

An FY 2011 appropriation was approved to begin planning this addition. An FY 2012 appropriation will be requested for construction funds. This project is scheduled to be completed by August 2013.

CAPACITY

Program Capacity after Addition: 455

APPROPRIATION AND EXPENDITURE DATA			COORDINATION Mandatory Referral - M-NCPPC Department of Environment Protection	
Date First Appropriation	FY11	(\$000)	Building Permits:	
First Cost Estimate Current Scope	FY	0	Code Review Fire Marshall	
Last FY's Cost Estimate		0	Department of Transportation	
Appropriation Request	FY11	932	Inspections	
Appropriation Request Est.	FY12	9,793	Sediment Control Stormwater Management	
Supplemental Appropriation Re	quest	0	WSSC Permits	
Transfer		0		28
Cumulative Appropriation		0		
Expenditures / Encumbrances		. 0		
Unencumbered Balance		0		
Partial Closeout Thru	FY08	0		10 F- 10:23
New Partial Closeout	FY09	0		i i i i i i i i i i i i i i i i i i i
Total Partial Closeout		0		
				E/04/0040 44-40-478M

#### Agency Request

5/21/2010 11:43:47AM

#### 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 21, 2010 No None On-going		
Cost Element		Total	EXP Thru FY09	ENDITUI Est. FY10	RE SCHE Total 6 Years	DULE (\$ FY11	000) FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and S	Supervision	1,041	941	100	0	0	0	0	0	0	0	0
Land		0	0	0	0	0	0	0	0	0	0	0
Site Improvements and	Utilities	1,829	1,329	500	0	0	0	0	0	0	0	<u> </u>
Construction		8,564	2,448	2,901	3,215	3,215	0	0	0	0	0	0
Other		364	215	149	0	0	0	0	0	0	0	0
Total		11,798	4,933	3,650	3,215	3,215	0	0	0	0	0	0
			F	UNDING	SCHEDU	JLE (\$00	0)					
G.O. Bonds		5,693	633	2,760	2,300	2,300	0	0	0	0	0	0
Schools Impact Tax	naj najverska na se na se	6,105	4,300	890	915	915	0	0	0	0	0	0
Total	- 2000 - 2004 - 2005 (n. 1990) (n. 1997) - 1997 (n. 1997)	11,798	4,933	3,650	3,215	3,215	0	0	0	0	0	0
		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	OPER	RATING	BUDGET	IMPACT	(\$000)					_
Energy					414	69	69	69	69	69	69	4
Maintenance		I			792	132	132	132	132	132	132	
Net Impact		I			1,206	201	201	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 633 students. Representatives from East Silver Spring, Piney Branch, Sligo Creek, and Takoma Park elementary schools participated in the roundtable discussion group. It was determined constructing an addition at Sligo Creek Elementary School would not be feasible due to the school's location on the site and other site constraints. As a result, the Board of Education adopted a plan on March 27, 2006 to provide an addition to East Silver Spring Elementary School and reorganize the school to a Grades pre-K-5 student population. The plan also included an addition to Takoma Park Elementary School to relieve overutilization at the school and to provide capacity to accommodate students from Sligo Creek Elementary School. One year prior to the completion of East Silver Spring and Takoma Park elementary schools addition projects, a boundary review to reassign students from Sligo Creek Elementary School to Takoma Park Plementary School to Takoma Park/Pliney Branch elementary schools will be conducted.

An amendment to the FY 2007-2012 CIP was approved for planning funds for the addition at East Silver Spring Elementary School. East Silver Spring Elementary School will be reorganized to a Grades pre-K-5 school beginning in August 2009, and students from Piney Branch Elementary School will be reassigned to East Silver Spring Elementary School, creating capacity at Piney Branch Elementary School to accommodate some Sligo Creek Elementary School students. An FY 2009 appropriation was approved for construction funds. An FY 2010 appropriation was approved for construction funds. An FY 2010 appropriation was approved for construction funds. An FY 2010 appropriation was approved for furniture and equipment. Due to favorable construction prices, the expenditures shown above have been reduced and the adopted FY 2011-2016 CIP reduces the approved appropriation was approved by August 2010. CAPACITY

Program Capacity After Addition: 541

APPROPRIATION AND EXPENDITURE DATA			COORDINATION Mandatory Referral - M-NCPPC Department of Environmental Protection	East Silver Spring
Date First Appropriation	FY07	(\$000)	Building Permits:	- / X J / / X / // / / k / X
First Cost Estimate Current Scope	FY07	0	Code Review Fire Marshall	Creating and the second se
Last FY's Cost Estimate	and the state of the second state of the secon	12,298	Department of Transportation	
Appropriation Request	FY11	-500	Inspections Sediment Control	KIN ZAR
Appropriation Request Est.	FY12	0	Stormwater Management	THAYE BAVE
Supplemental Appropriation Re	quest	0	WSSC Permits	
Transfer		0		
Cumulative Appropriation		12,298		LE KINI
Expenditures / Encumbrances		10,562		
Unencumbered Balance		1,736		MARX XIATAN
Partial Closeout Thru	FY08	0		- Hank XXX - Sand
New Partial Closeout	FY09	0		
Total Partial Closeout		0		

5/21/2010 11:44:57AM

## Fairland ES Addition -- No. 096501

Category Subcategory Administering Agency Planning Area	Montgomery County Public Schools Individual Schools MCPS Colesville-White Oak						Date Last Modified Requ <del>i</del> red Adequate Public Facility Relocation Impact Status				November 19, 2009 No None Under Construction			
Cost Element		Total	EXP Thru FY09	ENDITUI Est. FY10	RE SCHE Total 6 Years	DULE (\$ FY11	000) FY12	FY13	FY14	FY15	FY16	Beyond 6 Years		
Planning, Design, and Sup	pervision	788	353	235	200	200	0	0	0	0	0	0		
Land	Anna an ann an Anna Anna an Anna Anna Anna Anna Anna Anna Anna	0	0	0	0	0	0	0	0	0	0	0		
Site Improvements and Ut	ilities	623	0	498	125	125	0	0	0	0	0	0		
Construction		6,027	0	1,854	4,173	2,911	1,262	0	0	0	0	0		
Other	an a	291	0	0	291	117	174	0	0	0	0	0		
Total	and an	7,729	353	2,587	4,789	3,353	1,436	0	0	0	0	0		
			F	UNDING	SCHEDU	JLE (\$00	0)							
G.O. Bonds		7,729	353	2,587	4,789	3,353	1,436	0	0	0	0	0		
Total		7,729	353	2,587	4,789	3,353	1,436	0	0	0	0	0		
		_•`	OPER	ATING E	BUDGET	IMPACT	(\$000)							
Energy		1	1		198	33	33	33	33	33	33	]		
Maintenance		1	1		372	62	62	62	62	62	62	]		
Net Impact	a contraction and contraction and the	T			570	95	95	95	95	95	95			

#### DESCRIPTION

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

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

CAPACITY

Program Capacity After Project: 653

APPROPRIATION AND EXPENDITURE DATA		÷	COORDINATION Mandatory Referral - M-NCPPC	Fairland
Date First Appropriation	FY09	(\$000)	Department of Environmental Protection Building Permits:	
First Cost Estimate Current Scope	FY	0	Code Review Fire Marshall	and the second
Last FY's Cost Estimate		7,729	Department of Transportation	
Appropriation Request	FY11	0	Inspections Sediment Control	
Appropriation Request Est.	FY12	0	Stormwater Management	
Supplemental Appropriation Re	quest	0	WSSC Permits	and the second
Transfer		0		
Cumulative Appropriation		7,729		
Expenditures / Encumbrances		870		and the second
Unencumbered Balance		6,859		
Partial Closeout Thru	FY08	0		
New Partial Closeout	FY09	0		
Total Partial Closeout	annan an a	0		

### 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 21, 2010 No None Under Construction			
				ENDITU	RE SCHE	DULE (\$	000)							
Cost Element		Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years		
Planning, Design, and S	Supervision	1,053	421	369	263	263	0	0	0	0	0	0		
Land		0	0	0	0	0	0	0	0	0	0	0		
Site Improvements and	Utilities	1,131	0	805	326	326	0	0	0	0	0	0		
Construction		4,686	0	1,230	3,456	3,295	161	0	0	0	0	0		
Other		335	01	0	335	134	201	0	0	Ò	0	0		
Total	angan gut a 2.2000) ng pagan <b>ng</b> anan kan dan d	7,205	421	2,404	4,380	4,018	362	0	0	0	0	0		
			F	UNDING	SCHEDU	JLE (\$00	0)							
G.O. Bonds		4,801	421	0	4,380	4,018	362	0	0	0	0	0		
Schools Impact Tax		2,404	0	2,404	0	0	0	0	0	0	0	0		
Total	8 - Color - Analy In Color	7,205	421	2,404	4,380	4,018	362	0	0	0	0	0		
			OPER	ATING	BUDGET	IMPACT	(\$000)							
Energy			1		295	0	59	59	59	59	59	]		
Maintenance					565	0	113	113	113	113	113	]		
Net Impact		I			860	0	172	172	172	172	172			

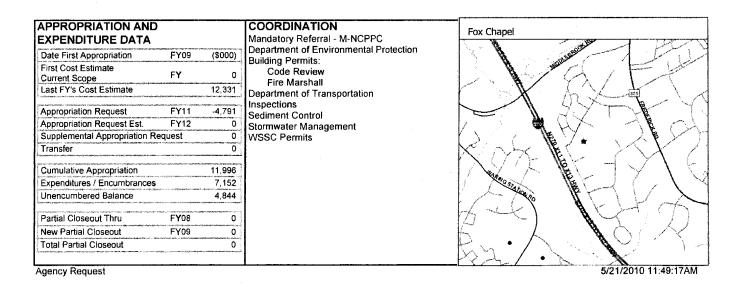
#### DESCRIPTION

Enrollment projections at Fox Chapel Elementary School reflect a need for a 10-classroom addition. Fox Chapel Elementary School has a program capacity for 386 students. Enrollment is expected to reach 617 students by the 2011-2012 school year. A feasibility study was conducted in FY 2008 to determine the cost and scope of the project.

An FY 2009 appropriation was approved to begin planning this addition. An FY 2010 appropriation was approved for construction funds. Due to favorable construction prices, the expenditures shown above have been reduced and the adopted FY 2011-2016 CIP reduces the approved appropriation amount by \$4.791 million for this project. This project is scheduled to be completed by August 2011.

CAPACITY

Program Capacity After Project: 693



### William B. Gibbs, Jr. ES (Clarksburg #8) -- No. 056503

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

Date Last Modified Required Adequate Public Facility Relocation Impact Status November 19, 2009 No None

110110	
On-going	

		EXP	ENDITU	RE SCHE	DULE (\$	000)					
Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	1,496	1,496	0	0	0	0	0	0	0	0	C
Land	0	0	0	0	0	0	0	0	0	0	C
Site Improvements and Utilities	1,500	1,500	0	0	0	0	0	0	0	0	C
Construction	20,605	15,434	2,771	2,400	2,400	0	0	0	0	0	C
Other	800	500	300	0	0	0	0	0	0	Û	C
Total	24,401	18,930	3,071	2,400	2,400	0	0	0	0	0	(
		F	UNDING	SCHEDU	JLE (\$00	0)					
G.O. Bonds	11,690	7,969	1,321	2,400	2,400	0	0	0	0	0	(
State Aid	9,367	9,367	0	0	0	0	0	0	0	0	(
Schools Impact Tax	3,344	1,594	1,750	0	0	0	0	0	0	0	(
Total	24,401	18,930	3,071	2,400	2,400	0	0	0	0	0	(
		OPEF	RATING	BUDGET	IMPACT	(\$000)					
Energy	1			828	138	138	138	138	138	138	
Maintenance	1			1,842	307	307	307	307	307	307	]
Program-Staff	1			4,740	790	790	790	790	790	790	
Net Impact				7,410	1,235	1,235	1,235	1,235	1,235	1,235	
WorkYears					16.5	16.5	16.5	16.5	16.5	16.5	

#### 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 to 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.

#### CAPACITY

Program Capacity After Project: 737

#### 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 EXPENDITURE DATA			COORDINATION Mandatory Referral - M-NCPPC	William B. Gibbs Jr.
Date First Appropriation	FY05	(\$000)	Department of Environment Protection Building Permits:	
First Cost Estimate Current Scope	FY05	0	Code Review Fire Marshall	
Last FY's Cost Estimate		24,401	Department of Transportation	A Standard Ar
Appropriation Request	FY11	0	Inspections Sediment Control	
Appropriation Request Est.	FY12	0	Stormwater Management	AALA PAL
Supplemental Appropriation Re	quest	0	WSSC Permits	
Transfer		0		I WASSATTAY!
Cumulative Appropriation	*****	24,401		N TRACTAC
Expenditures / Encumbrances		23,097		I VE CONTRACTOR
Unencumbered Balance		1,304		
Partial Closeout Thru	FY08	0		Here The American Ameri American American Americ
New Partial Closeout	FY09	0		
Total Partial Closeout		0		The second secon
Agency Request				5/21/2010 11:50:00AM

Category	M
Subcategory	In
Administering Agency	M
Planning Area	S

Montgomery County Public Schools ndividual Schools ACPS Silver Spring

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

May 21, 2010 No None Planning Stage

anter opin	9				orator	,					
		EXP	ENDITU	RE SCHE	DULE (\$	000)					
Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	897	0	0	897	449	269	179	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,272	0	0	1,272	0	1,018	254	0	0	0	0
Construction	8,006	0	0	8,006	0	601	3,402	4,003	0	0	0
Other	445	0	0	445	0	0	89	356	0	0	0
Total	10,620	0	0	10,620	449	1,888	3,924	4,359	0	0	0
		F	UNDING	SCHED	JLE (\$00	0)					
G.O. Bonds	10,620	0	0	10,620	449	1,888	3,924	4,359	0	0	0
Total	10,620	0	0	10,620	449	1,888	3,924	4,359	0	0	0
		OPER	ATING I	BUDGET	IMPACT	(\$000)					
Energy				168	0	0	0	56	56	56	
Maintenance	T			321	0	0	0	107	107	107	
Net Impact	1			489	0	0	0	163	163	163	

#### DESCRIPTION

Enrollment projections at Georgian Forest Elementary School reflect a need for a 14-classroom addition. Georgian Forest Elementary School has a program capacity for 308 students. Enrollment is expected to reach 544 students by the 2013-2014 school year. A feasibility study was conducted in FY 2009 to determine the cost and scope of the project.

An FY 2011 appropriation was approved to begin planning this addition. An FY 2012 appropriation will be requested for construction funds. This project is scheduled to be completed by August 2013.

#### CAPACITY

Program Capacity after Project: 547

APPROPRIATION AND EXPENDITURE DATA			COORDINATION Mandatory Referral - M-NCPPC Department of Environmental Protection	/ 1
Date First Appropriation	FY11	(\$000)	Building Permits:	
First Cost Estimate Current Scope	FY	0	Code Review Fire Marshall	
Last FY's Cost Estimate		0	Department of Transportation	
Appropriation Request Appropriation Request Est.	FY11 FY12	897 9,277	Inspections Sediment Control	
Supplemental Appropriation Re		0,277	Stormwater Management WSSC Permits	
Transfer	*****	0		
Cumulative Appropriation		0		
Expenditures / Encumbrances	en en en de la serie de la	0		(65)
Unencumbered Balance		0		
Partial Closeout Thru	FY08	0		190 / 123
New Partial Closeout	FY09	0		nules T
Total Partial Closeout	*****	0		
Agency Request			· · · · · · · · · · · · · · · · · · ·	5/21/2010 12:01:40PM

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

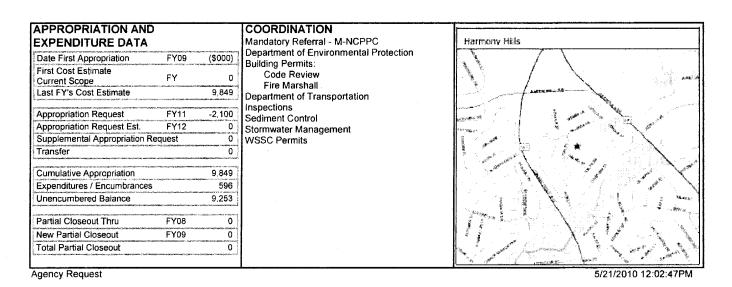
Category Subcategory Administering Agency Planning Area	Montgomery County Public Schools Individual Schools MCPS Aspen Hill					Date Last Modified Required Adequate Public Facility Relocation Impact Status				May 21, 2010 No None Under Construction			
r					RE SCHE Total	DULE (\$	000)					Boyond	
Cost Element		Total	Thru FY09	Est. FY10	6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years	
Planning, Design, and S	Supervision	775	270	236	269	269	0	0	0	0	0	0	
Land		0	0	0	0	0	0	0	0	0	0	0	
Site Improvements and	Utilities	801	0	541	260	260	0	0	0	0	0	0	
Construction		5,874	0	723	5,151	1,938	2,189	1,024	0	0	0	0	
Other		299	0	0	299	0	119	180	0	0	0	0	
Total	analyzete han - factor - over gifty og over til helsefarte vike	7,749	270	1,500	5,979	2,467	2,308	1,204	0	0	0	0	
			F	UNDING	SCHED	ULE (\$00	0)						
G.O. Bonds		5,282	270	1,500	3,512	0	2,308	1,204	0	0	0	0	
Schools Impact Tax		2,467	0	0	2,467	2,467	0	0	0	0	0	0	
Total		7,749	270	1,500	5,979	2,467	2,308	1,204	0	0	0	0	
			OPER	ATING	BUDGET	IMPACT	(\$000)					_	
Energy			Cretin		210	0	42	42	42	42	42	}	
Maintenance		L	Ĺ		400	0	80	80	80	80	80		
Net Impact					610	0	122	122	122	122	122		

#### DESCRIPTION

Enrollment projections at Harmony Hills Elementary School reflect a need for a nine-classroom addition. Harmony Hills Elementary School has a program capacity for 328 students. Enrollment is expected to reach 505 students by the 2011-2012 school year. A feasibility study was conducted in FY 2008 to determine the cost and scope of this project.

An FY 2009 appropriation was approved to begin planning this addition. Due to increased enrollment at this school, an amendment to the FY 2009-2014 CIP was approved for additional planning and construction funding to provide six classrooms beyond the approved nine-classroom addition. Due to the scope change, the completion date for this project was delayed six months, from August 2011 to January 2012. An FY 2010 appropriation was approved for planning and construction prices, the expenditures shown above have been reduced and the adopted FY 2011-2016 CIP reduces the approved appropriation amount by \$2.1 million for this project. This project is scheduled to be completed by January 2012. CAPACITY

Program Capacity After Project: 665



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

		oucho			, Aum		110. 0	0004					
Category Subcategory Administering Agency Planning Area	Montgomery County Public Schools Individual Schools MCPS Colesville-White Oak					Requi Reloc Status	ation Impa s	ate Public F	acility	May 21, 2010 No None Under Construction			
Cost Element		Total	Thru FY09	ENDITU Est. FY10	Total 6 Years	EDULE (\$ FY11	6000) FY12	FY13	FY14	FY15	FY16	Beyond 6 Years	
Planning, Design, and S	upervision	881	353	528	0	0	0	0	0	0	0	0	
Land		0	0	0	0	0	0	0	0	0	0	0	
Site Improvements and Utilities		1,032	0	826	206	206	0	0	0	0	0	0	
Construction		6,973	0	2,646	4,327	2,640	1,687	0	0	0	0	0	
Other		305	0	0	305	122	183	0	0	0	0	0	
Total		9,191	353	4,000	4,838	2,968	1,870	0	0	0	0	0	
			F	UNDING	SCHED	ULE (\$00	0)						
G.O. Bonds		4,882	353	1,619	2,910	1,040	1,870	0	0	0	0	0	
Schools Impact Tax		4,309	0	2,381	1,928	1,928	0	0	0	0	0	0	
Total		9,191	353	4,000	4,838	2,968	1,870	0	0	0	0	0	
			OPER	ATING I	BUDGET	IMPACT	(\$000)						
Energy		l			324	54	54	54	54	54	54		
Maintenance					618	103	103	103	103	103	103		
Net Impact					942	157	157	157	157	157	157		

#### DESCRIPTION

Enrollment projections at Jackson Road Elementary School reflect a need for an 11-classroom addition. Jackson Road Elementary School has a program capacity for 380 students. Enrollment is expected to reach 543 students by the 2010-2011 school year. A feasibility study was conducted in FY 2008 to determine the cost and scope of this project.

An FY 2009 appropriation was approved to begin planning this addition. Due to increased enrollment at this school, an amendment to the FY 2009-2014 CIP was approved for additional planning and construction funding to provide three classrooms beyond the approved 11-classroom addition. Due to the scope change, the completion date for this project was delayed one year, from August 2010 to August 2011. An FY 2010 appropriation was approved for planning and construction prices, the expenditures shown above have been reduced and the adopted FY 2011-2016 CIP reduces the approved appropriation amount by \$1.845 million for this project. This project is scheduled to be completed by August 2011. CAPACITY

Program Capacity After Project: 685

APPROPRIATION AND EXPENDITURE DATA	)		COORDINATION Mandatory Referral - M-NCPPC	Jackson Road
Date First Appropriation	FY09	(\$000)	Department of Environmental Protection Building Permits:	
First Cost Estimate Current Scope	FY	0	Code Review Fire Marshall	and a second
Last FY's Cost Estimate	dializzena (1010 marchinezen)	11,036	Department of Transportation	
Appropriation Request	FY11	-1,845	Inspections Sediment Control	an or man and a second s
Appropriation Request Est. Supplemental Appropriation Re	FY12 equest	0	Stormwater Management WSSC Permits	
Transfer		0	WOOC FEITING	
Cumulative Appropriation		11,036		
Expenditures / Encumbrances		944		
Unencumbered Balance		10,092		
Partial Closeout Thru	FY08	0		and an and a second and a second and a second and a second a secon
New Partial Closeout	FY09	0		and the second
Total Partial Closeout	ан улаан тоо тоо тоо тоо соо соо с	0		and the second sec
Agency Request			<b>.</b>	5/21/2010 12:04:18PM

## **Richard Montgomery Cluster ES Solution -- No. 116516**

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

Date Last Modified Required Adequate Public Facility Relocation Impact Status May 21, 2010 No None Planning Stage

		EXP	ENDITU	RE SCHE	DULE (	6000)					
Cost Element	Totai	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	710	0	0	710	0	0	355	213	142	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	955	0	0	955	0	0	0	764	191	0	0
Construction	4,536	0	0	4,536	0	0	0	907	1,361	2,268	0
Other	450	0	0	450	0	0	0	0	94	356	0
Total	6,651	O	0	6,651	Q	D	355	1,884	1,788	2,624	0
		F	UNDING	SCHED	JLE (\$00	0)					
G.O. Bonds	6,651	0	0	6,651	0	0	355	1,884	1,788	2,624	0
Total	6,651	0	0	6,651	0	0	355	1,884	1,788	2,624	0

### DESCRIPTION

Due to increasing enrollment growth, this project includes funds to plan, design, and construct eight permanent elementary school classrooms in the Richard Montgomery Cluster. These additional classrooms would meet capacity requirements under the Growth Policy, avoiding a residential moratorium in the Richard Montgomery Cluster. The County Council anticipates that ultimately the Board of Education will request one or more specific projects that will add these classrooms by the start of the 2016-2017 school year, and that these funds would be used for that purpose.

### CAPACITY

Teaching Stations Added: 8

APPROPRIATION AND			COORDINATION	1
EXPENDITURE DATA			Mandatory Referral - M-NCPPC	
Date First Appropriation	FY	(\$000)	Department of Environmental Protection Building Permits:	
First Cost Estimate Current Scope	FY	6,651	Code Review Fire Marshall	
Last FY's Cost Estimate		0	Department of Transportation	
Appropriation Request Appropriation Request Est.	FY11 FY12	0	Inspections Sediment Control	
Supplemental Appropriation Rec	and a second	0	Stormwater Management WSSC Permits	(m. m.)
Transfer		0		28
Cumulative Appropriation	All and a state of the second s	0		
Expenditures / Encumbrances		0		23
Unencumbered Balance		0		
Partial Closeout Thru	FY08	0		190 70 1 2 3
New Partial Closeout	FY09	0		
Total Partial Closeout		0		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Agency Request				5/21/2010 2:39:53PM

## Montgomery Knolls ES Addition -- No. 096505

Category Subcategory Individual Schools Administering Agency MCPS Planning Area Silver Spring

Montgomery County Public Schools

Date Last Modified Required Adequate Public Facility Relocation Impact Status

May 21, 2010 No None **Under Construction** 

<b>0</b>											
		EXP	ENDITU	RE SCHE	DULE (\$	000)					
Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyon 6 Year
Planning, Design, and Supervision	891	316	377	198	198	0	0	0	0	0	
Land	0	0	0	0	0	0	0	0	0	0	
Site Improvements and Utilities	861	0	689	172	172	0	0	0	0	0	1
Construction	9,207	0	1,287	7,920	3,676	2,374	1,870	0	0	0	
Other	294	0	0	294	0	117	177	0	0	0	
Total	11,253	316	2,353	8,584	4,046	2,491	2,047	0	0	0	
		F	UNDING	SCHED	JLE (\$00	0)					
G.O. Bonds	10,603	316	2,353	7,934	3,396	2,491	2,047	0	0	0	Concernence of the second s
Schools Impact Tax	650	0	0	650	650	0	0	Ó	0	0	A Destruction of the second se
Total	11,253	316	2,353	8,584	4,046	2,491	2,047	0	0	0	
		OPER	ATING	BUDGET	IMPACT	(\$000)					· · · · · · · ·
Energy				225	0	45	45	45	45	45	]
Maintenance	I		·	430	0	86	86	86	86	86	]
Net Impact			490.000 - <b>1000</b> - 1000000000000	655	0	131	131	131	131	131	]

### DESCRIPTION

Enrollment projections at Montgomery Knolls Elementary School reflect a need for a 10-classroom addition. Montgomery Knolls Elementary School has a program capacity for 273 students. Enrollment is expected to reach 411 by the 2011-2012 school year. A feasibility study was conducted in FY 2009 to determine the scope and cost of the project.

An FY 2009 appropriation was approved to begin planning this addition. Due to increased enrollment at this school, an amendment to the FY 2009-2014 CIP was approved for additional planning and construction funding to provide five classrooms beyond the approved 10-classroom addition. Due to the scope change, the completion date for this project was delayed six months, from August 2011 to January 2012. An FY 2010 appropriation was approved for planning and construction funds. Due to favorable construction prices, the expenditures shown above have been reduced and the adopted FY 2011-2016 CIP reduces the approved appropriation amount by \$258,000 for this project. This project is scheduled to be completed by January 2012. CAPACITY

Program Capacity After Project: 528

APPROPRIATION AND			COORDINATION	· · · · · · · · · · · · · · · · · · ·
EXPENDITURE DATA			Mandatory Referral - M-NCPPC	Montgomery Knolls
Date First Appropriation	FY09	(\$000)	Department of Environmental Protection Building Permits:	
First Cost Estimate Current Scope	FY	0	Code Review Fire Marshall	
Last FY's Cost Estimate		11,511	Department of Transportation	
Appropriation Request	<b>FY</b> 11	-258	Inspections Sediment Control	
Appropriation Request Est.	FY12	0	Stormwater Management	
Supplemental Appropriation Rec	quest	0	WSSC Permits	
Transfer		0		
Cumulative Appropriation		11,511		
Expenditures / Encumbrances		947		
Unencumbered Balance	85-10000-1-1-10000-1-1-1	10,564		
Partial Closeout Thru	FY08	0		1000 AL
New Partial Closeout	FY09	0		
Total Partial Closeout		0		12/2
			L	

Agency Request

5/21/2010 12:07:00PM

## Northwood High School -- No. 016545

Category Subcategory Administering Agency Planning Area	Montgomery County Public Schools Individual Schools MCPS Silver Spring					Requi	ation Impa	ate Public F	acility	November 19, 2009 Yes None On-going			
						DULE (\$	000)						
Cost Element		Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years	
Planning, Design, and S	Supervision	3,714	3,481	233	0	0	0	0	0	0	0		
Land		0	0	0	0	0	0	0	0	0	0	(	
Site Improvements and	Utilities	150	150	0	0	0	0	0	0	0	0		
Construction		37,244	32,180	848	4,216	4,216	0	0	0	0	0	,	
Other		1,700	1,700	0	0	0	0	0	0	0	Ō		
Total		42,808	37,511	1,081	4,216	4,216	0	0	0	0	0		
			F	UNDING	SCHED	ULE (\$00	0)						
G.O. Bonds		31,029	25,732	1,081	4,216	4,216	0	0	0	0	0	1	
State Aid		9,779	9,779	0	0	0	0	0	0	0	0	3	
Schools Impact Tax	, an ang a sa ana an a	2,000	2,000	0	0	0	0	0	0	0	0	(population of the second s	
Total	**************************************	42,808	37,511	1,081	4,216	4,216	0	0	0	0	0	a	
			OPER	ATING	BUDGET	IMPACT	(\$000)					_	
Energy					1,530	255	255	255	255	255	255	]	
Maintenance					2,298	383	383	383	383	383	383	]	
Program-Other					16,710	2.785	2,785	2,785	2,785	2,785	2,785	]	
Program-Staff					11,946	1,991	1,991	1,991	1,991	1,991	1,991	]	
Net Impact					32,484	5,414	5,414	5,414	5,414	5,414	5,414	]	
WorkYears						45.0	45.0	45.0	45.0	45.0	45.0		

In November 2000, the Board of Education approved the creation of the Downcounty Consortium consisting of five high schools: Montgomery Blair, Albert Einstein, John F. Kennedy, Wheaton, and Northwood high schools. The reopening of Northwood alleviated overcrowded conditions at Montgomery Blair High School met the capacity requirements under the Annual Growth Policy (AGP) preventing residential moratorium in the Albert Einstein cluster area.

The feasibility study to determine the scope and cost of reopening Northwood as a high school was completed in FY 2002. The FY 2003 appropriation included an additional \$2.5 million above the Board of Education's request to air-condition this facility. An FY 2004 appropriation was approved for planning funds. An FY 2005 appropriation was approved for construction funds that included an increase of \$10.6 million to complete necessary improvements to reopen the Northwood facility as an operating high school. In November 2004, the Board of Education approved a technical change to this project and included it in the Amendments to the FY 2005-2010 CIP request. The technical change moved expenditures from FY 2009 and FY 2010 to FY 2008. The County Council did not support the technical change to shift expenditures from FY 2009 and FY 2010.

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 renovation work to the athletic fields to be completed by the spring of 2008. An FY 2009 appropriation was approved for the final phase of construction to address interior modifications to the building such as bathroom improvements, blind replacements, installation of new doors and hardware, auditorium improvements, improvements to the dance studios, band room, and choral room, as well as on-site vehicular improvements. The interior improvements are scheduled to be completed by August 2009 and the site improvements are scheduled to be completed by August 2010.

### CAPACITY

Program Capacity After Project: 1657

### 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				Northwood
EXPENDITURE DATA			Mandatory Referral - M-NCPPC	
Date First Appropriation	FY01	(\$000)	Department of Environmental Protection Building Permits:	
First Cost Estimate Current Scope	FY01	0	Code Review Fire Marshall	A DATE
Last FY's Cost Estimate		42,808	Department of Transportation	
Appropriation Request	FY11	0	Inspections Sediment Control	
Appropriation Request Est.	FY12	0	Stormwater Management	L NY NOTA
Supplemental Appropriation Re	quest	0	WSSC Permits	
Transfer		0		
Cumulative Appropriation		42,808		
Expenditures / Encumbrances		41,059		
Unencumbered Balance	nanarantanahaika ta.k	1,749		
Partial Closeout Thru	FY08	0		
New Partial Closeout	FY09	0		
Total Partial Closeout		0		
Agency Request			<b>L</b>	5/21/2010 12:07:44PM

Project Description Forms • 6-21

## Poolesville HS Laboratory Upgrades and Addition -- No. 086502

Category Subcategory Administering Agency Planning Area	Montgomery County Public Scho Individual Schools MCPS Poolesville	ols	Required Adeq	Date Last Modified Required Adequate Public Facility Relocation Impact Status				
	EXP	ENDITURE SCHEE	DULE (\$000)					
Cost Element	Total Syon	Est. Total	EY11 EY12	FY13 FY14	EY15	FY16		

Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	877	877	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	661	661	0	0	0	0	0	0	D	0	0
Construction	6,604	4,540	1,120	944	944	0	0	0	0	0	0
Other	420	365	55	0	0	0	0	0	0	0	0
Total	8,562	6,443	1,175	944	944	0	0	0	0	0	0
		F	UNDING	SCHED	ULE (\$00	0)					
G.O. Bonds	7,387	6,443	0	944	944	0	0	0	0	0	0
Schools Impact Tax	1,175	0	1,175	0	0	0	0	0	0	0	0
Total	8,562	6,443	1,175	944	944	0	0	0	0	0	0
		OPEF	RATING	BUDGET	IMPACT	(\$000)	······································				
Energy				270	45	45	45	45	45	45	]
Maintenance		· · · · · · · · · · · · · · · · · · ·		516	86	86	86	86	86	86	]
Net Impact				786	131	131	131	131	131	131	

### DESCRIPTION

Poolesville High School became a whole-school magnet school in August 2006. The whole-school magnet model will serve the local student population and students that apply to the program from outside the cluster. Students will have the opportunity to choose among three houses including the Global Ecology House, the Humanities House, and the Science, Mathematics, and Computer Science House. The programs will incorporate elements of the programs at Montgomery Blair High School and the Global Ecology program that currently exists at Poolesville High School.

A feasibility study is in progress to determine the scope and cost to upgrade the existing science laboratories that are outdated, to add six new science laboratories and one technology education laboratory, and complete interior modifications to support the educational programs at the school. An amendment to the FY 2007-2012 CIP was approved for planning funds to begin architectural design for the laboratory addition. An FY 2009 appropriation was approved for construction funds. The project is scheduled to be completed by August 2009. An FY 2010 transfer was approved to move \$556,000 out of this project into another project in the CIP.

### CAPACITY

Program Capacity After Project: 1107

APPROPRIATION AND EXPENDITURE DATA	)		COORDINATION Mandatory Referral - M-NCPPC	Poolesville
Date First Appropriation	FY07	(\$000)	Department of Environmental Protection Building Permits:	
First Cost Estimate Current Scope	FY07	0	Code Review Fire Marshall	WHITES RECRY RD
Last FY's Cost Estimate		9,118	Department of Transportation	
Appropriation Request	FY11	0	Inspections Sediment Control	
Appropriation Request Est.	FY12	0	Stormwater Management	The second
Supplemental Appropriation Re	equest	0	WSSC Permits	
Transfer		0		
Cumulative Appropriation		8,562		
Expenditures / Encumbrances		8,158		
Unencumbered Balance		404		
Partial Closeout Thru	FY08	0		
New Partial Closeout	FY09	0		TERLIEBLE A
Total Partial Closeout		0		
Agency Request				5/21/2010 12:08:21PM

## Redland MS - Improvements -- No. 016519

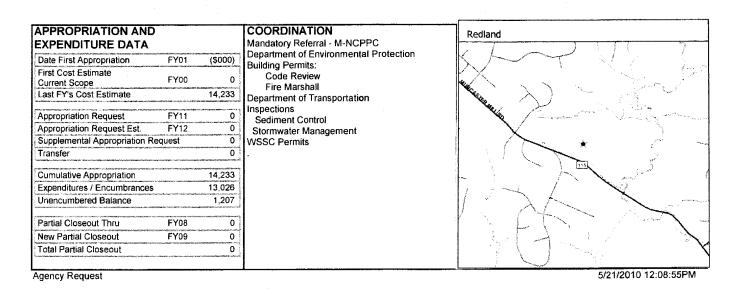
Category Subcategory Administering Agency Planning Area	Montgomery Individual So MCPS Gaithersbury	chools		Requi Reloc Status		ate Public F	acility	November 02, 2009 No None On-going				
Cost Element		Total	EXP Thru FY09	ENDITUI Est. FY10	Total 6 Years	DULE (\$ FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and S	upervision	1,213	1,213	0	0	0	0	0	0	0	0	0
Land		0	0	0	0	0	0	0	0	0	0	0
Site Improvements and	Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction		13,020	2,000	4,354	6,666	4,666	2,000	0	0	0	0	0
Other		0	0	0	0	0	0	0	0	0	0	0
Total	a a la contra la contra de la contra contra da cont	14,233	3,213	4,354	6,666	4,666	2,000	0	0	0	0	0
			F	UNDING	SCHED	JLE (\$00	0)					
G.O. Bonds		12,969	1,949	4,354	6,666	4,666	2,000	0	0	0	0	0
Current Revenue: Reco	rdation Tax	1,264	1,264	0	0	0	0	0	0	0	0	0
Total	an a	14,233	3,213	4,354	6,666	4,666	2,000	0	0	0	0	0

### DESCRIPTION

This project is to modify the open space classroom areas at Redland Middle School to provide an improved educational environment for the middle school program. The facility was built as an "open plan" school that was later partially enclosed with walls that do not extend to the roof deck. Noise between classrooms passes over the partial height walls making concentration difficult in many classrooms. In some instances, students must pass through one classroom to enter another. This project will provide walls, new lighting, and reconfigure the mechanical system. In addition, some spaces need to be rearranged to improve classroom circulation and access. Also, some additional space will be added to the building to accommodate new corridors and to replace classrooms that will be lost in the reconfiguration of spaces. Due to rising construction costs and the need to update a feasibility study that was completed in FY 2000, the expenditures for this project were increased in the adopted FY 2007-2012 CIP. An FY 2007 appropriation was approved for planning funds.

Due to fiscal constraints and projected revenue shortfalls in the county and state, the Superintendent's Recommended FY 2009-2014 CIP reduced the scope of this project. In November 2007, the Maryland General Assembly held a special legislative session, and, based on information from that session, 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; 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.



Project Description Forms • 6-23

## Ridgeview MS - Improvements -- No. 016520

Beyond

6 Years

0

0

FY16

0

0

Category Subcategory Administering Agency Planning Area	tegory individual Schools MCPS Required Adequate Public Facility No None On-go Status On-go Status On-go Status On-go Status On-go Status Status On-go Status Status Status On-go Status										
				ENDITU		DULE (\$	000)				
Cost Element		Total				FY11	FY12	FY13	FY14	FY15	FY
Planning, Design, and	Supervision	1,716	1,201	0	515	343	172	0	0	0	1
Land		0	0	0	0	0	0	0	0	0	I.
Site Improvements an	d Utilities	172	172	0	0	0	0	0	0	0	T

one improvemente and etimete		·· 8					š 🌱	· · · · · · · · · · · · · · · · · · ·		š	λΥ.	
Construction	11,161	3,171	3,097	4,893	2,990	1,903	0	0	0	0	0	
Other	475	150	75	250	200	50	0	0	0	0	0	
Total	13,524	4,694	3,172	5,658	3,533	2,125	0	0	0	0	0	
FUNDING SCHEDULE (\$000)												
G.O. Bonds	12,494	3,664	3,172	5,658	3,533	2,125	0	0	0	0	0	
Current Revenue: Recordation Tax	1,030	1,030	0	0	0	0	0	0	0	0	0	
Total	13,524	4,694	3,172	5,658	3,533	2,125	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. The origininal scope of this project was to improve the interior circulation throughout the building, separate vehicular and pedestrian traffic for improved safety for students and faculty, reconfigure the administration suite for improved supervision of students, decentralize large locker banks for improved safety and circulation in the building, properly configure interior classrooms that were initially open space, modify certain mechanical systems, and address egress issues from the building. A feasibility study to determine the scope and cost of this project was completed in FY 2000.

Due to rising construction costs and the need to update the FY 2000 cost estimate, the expenditures for this project were increased in the adopted FY 2007-2012 CIP. An FY 2007 appropriation was approved to continue planning and architectural design for this project.

Due to fiscal constraints and projected revenue shortfalls in the county and state, the Superintendent's Recommended FY 2009-2014 CIP reduced the scope of this project. On November 27, 2007, the Board of Education adopted the Superintendent's recommendation to reduce the scope of the project and requested that MCPS conduct a second feasibility study to determine if the project can be further segmented to identify improvements that could be addressed in the future. Upon completion of the second feasibility study, the new scope of this project was determined and funding will reconfigure the administration suite for improved supervision of students, decentralize the large locker banks for improved safety and circulation in the building, renovate the existing science laboratories, and provide major enhancements to the HVAC system. An FY 2011 appropriation was approved to provide additional funding for this project to address the new scope listed above. This project is scheduled to be completed August 2012.

APPROPRIATION AND EXPENDITURE DATA			COORDINATION Mandatory Referral - M-NCPPC	Ridgeview
Date First Appropriation	FY01	(\$000)	Department of Environmental Protection Building Permits:	
First Cost Estimate Current Scope	FY00	0	Code Review Fire Marshall	
Last FY's Cost Estimate		7,866	Department of Transportation	
Appropriation Request	FY11	5,658	Inspections Sediment Control	IN A CHAS
Appropriation Request Est.	FY12	0	Stormwater Management	
Supplemental Appropriation Re	quest	0	WSSC Permits	
Transfer		0		I THINK DE
Cumulative Appropriation		7,866		
Expenditures / Encumbrances		1,439		A CARLEN AND AND A CARLEN AND A C
Unencumbered Balance		6,427		Service States
Partial Closeout Thru	FY08	0		AN A
New Partial Closeout	FY09	0		
Total Partial Closeout		0		

## Rock View ES Addition -- No. 096506

Category Subcategory Administering Agency Planning Area	Montgomer Individual S MCPS Silver Sprin	chools				Requi Reloc Status		acility	May 21, 2010 No None Under Construction			
		T	EXP	ENDITUI Est.	RE SCHE Total	DULE (\$	000)					Beyond
Cost Element		Total	FY09	FY10	6 Years	FY11	FY12	FY13	FY14	FY15	FY16	6 Years
Planning, Design, and S	Supervision	667	397	270	0	0	0	0	0	0	0	0
Land	and a second of the second second second second	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and	Utilities	738	0	590	148	148	0	0	0	0	0	0
Construction	a to state a state of the state	5,578	0	586	4,992	4,028	964	0	0	0	0	0
Other		387	0	0	387	155	232	0	0	0	0	0
Total		7,370	397	1,446	5,527	4,331	1,196	0	0	0	0	0
			F	UNDING	SCHED	ULE (\$00	0)					
G.O. Bonds		5,370	397	1,446	3,527	2,331	1,196	0	0	0	0	0
Schools Impact Tax		2,000	0	0	2,000	2,000	0	0	0	0	0	0
Total	gen	7,370	397	1,446	5,527	4,331	1,196	0	0	0	0	0
			OPER	ATING	<b>JUDGET</b>	IMPACT	(\$000)					_
Energy					234	39	39	39	39	39	39	]
Maintenance	alla ser sur ann an airte an	1			444	74	74	74	74	74	74	ļ
Net Impact					678	113	113	113	113	113	113	]

### DESCRIPTION

Enrollment projections at Rock View Elementary School reflect a need for a eight-classroom addition. Rock View Elementary School has a program capacity for 361 students. Enrollment is expected to reach 526 students by the 2010-2011 school year. A feasibility study was conducted in FY 2003 to determine the scope and cost of an addition to this school. At that time, the addition was not requested and the feasibility study was shelved. The FY 2003 feasibility study was used to determine the scope of this project with current construction costs.

An FY 2009 appropriation was approved to begin planning this addition. Due to increased enrollment at this school, an amendment to the FY 2009-2014 CIP was approved for additional planning and construction funding to provide five classrooms beyond the approved eight-classroom addition. Due to the scope change, the completion date for this project was delayed one year, from August 2010 to August 2011. An FY 2010 appropriation was approved for planning and construction fundies, the expenditures shown above have been reduced and the adopted FY 2011-2016 CIP reduces the approved appropriation amount by \$735,000 for this project. This project is scheduled to be completed by August 2011.

Program Capacity After Project: 661

APPROPRIATION AND EXPENDITURE DATA			COORDINATION Mandatory Referral - M-NCPPC	Rock View
Date First Appropriation	FY09	(\$000)	Department of Environmental Protection Building Permits:	
First Cost Estimate Current Scope	FY	0	Code Review Fire Marshall	
Last FY's Cost Estimate		8,105	Department of Transportation	
Appropriation Request Appropriation Request Est.	FY11 FY12	-735	Inspections Sediment Control	and a second of the second sec
Supplemental Appropriation R		0	Stormwater Management WSSC Permits	
Transfer	an de la companya de	0		A second the second
Cumulative Appropriation		8,105		A second se
Expenditures / Encumbrances		578		
Unencumbered Balance		7,527		
Partial Closeout Thru	FY08	0		and a second
New Partial Closeout	FY09	0		
Total Partial Closeout		0		and the second sec
Agency Request			<u> </u>	5/21/2010 12:10:40PM

### 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 21, 2010 No None On-going

									-				
		EXP	ENDITU	RE SCHE	DULE (\$	000)							
Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years		
Planning, Design, and Supervision	2,758	1,793	552	413	413	0	0	0	0	0			
Land	0	0	0	0	0	0	0	0	0	0			
Site Improvements and Utilities	3,252	0	0	3,252	1,951	1,301	0	0	0	0	į		
Construction	15,477	0	0	15,477	9,286	3,191	3,000	0	0	0			
Other	800	0	0	800	640	160	0	0	0	0			
Total	22,287	1,793	552	19,942	12,290	4,652	3,000	0	0	0			
	-	F	UNDING	SCHED	JLE (\$00	0)							
G.O. Bonds	19,987	1,793	552	17,642	12,290	2,352	3,000	0	0	0	1		
Schools Impact Tax	2,300	0	0	2,300	0	2,300	0	0	0	0	( <b>)</b>		
Total	22,287	1,793	552	19,942	12,290	4,652	3,000	0	0	0			
		OPER	ATING	BUDGET	IMPACT	(\$000)					_		
Energy				70	0	14	14	14	14	14	]		
Maintenance		ana an	**************************************	240	0	48	48	48	48	48	]		
Net Impact	Tour sector sect			310	0	62	62	62	62	62	]		

#### 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 planned for Seven Locks Elementary School, as well as funding for its modernization project. Instead of these two projects, the Board of Education requested funding for a replacement facility for Seven Locks Elementary School, located on the Kendale site, to accommodate students from both Seven Locks Elementary School.

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 School to address 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. An FY 2011 appropriation was approved for construction funds. This modernization is scheduled to be completed by January 2012.

### CAPACITY

Program Capacity After Project: 4 to 8 classrooms above the current capacity. Teaching Stations Added: 4 to 8 above the current number of teaching stations.

APPROPRIATION AND EXPENDITURE DATA			COORDINATION Mandatory Referral - M-NCPPC Department of Environmental Protection	Seven Locks
Date First Appropriation	FY01	(\$000)	Building Permits:	
First Cost Estimate Current Scope	FY05	14,024	Code Review Fire Marshall	Station from the second second
Last FY's Cost Estimate		20,950	Department of Transportation	
Appropriation Request	FY11	19,529	Inspections Sediment Control	
Appropriation Request Est.	FY12	) 0	Stormwater Management	
Supplemental Appropriation Re	equest	0	WSSC Permits	
Transfer		0		
Cumulative Appropriation		2,758		The second secon
Expenditures / Encumbrances		2,410		
Unencumbered Balance		348		
Partial Closeout Thru	FY08	0		
New Partial Closeout	FY09	0		
Total Partial Closeout	9-1-4-C0100-0C0-C0100-0-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4	0		IN VAL ENA
Agency Request			L	5/21/2010 12:12:00PM

## Sherwood ES Addition -- No. 096507

Category Subcategory Administering Agency Planning Area	Montgomer Individual S MCPS Olney	y County Pu ichools				Requi Reloc Status	ation Impa s	ate Public F	acility	May 21, 2010 No None Under Construction			
······		<b></b>			RE SCHE	DULE (\$	000)					Daviand	
Cost Element		Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years	
Planning, Design, and S	upervision	676	270	406	0	0	0	0	0	0	0	0	
Land	and provide a second	0	0	0	0	0	0	0	0	0	0	0	
Site Improvements and	Utilities	852	0	682	170	170	0	0	0	0	0	0	
Construction	and the second secon	3,189	0	1,027	2,162	2,162	0	0	0	0	0	0	
Other		230	0	92	138	138	0	0	0	0	0	0	
Total		4,947	270	2,207	2,470	2,470	0	0	0	Ó	0	0	
		********	F	UNDING	SCHEDL	JLE (\$00	0)						
G.O. Bonds		4,947	270	2,207	2,470	2,470	0	0	0	0	0	0	
Total		4,947	270	2,207	2,470	2,470	0	0	0	0	0	0	
			OPER	ATING	BUDGET	IMPACT	(\$000)						
Energy					240	40	40	40	40	40	40	]	
Maintenance		1			456	76	76	76	76	76	76		
Net Impact					696	116	116	116	116	116	116	]	

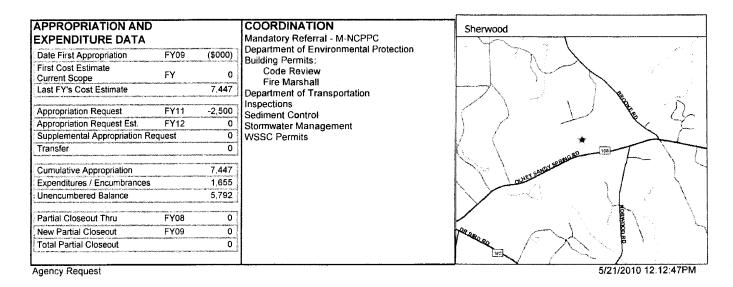
#### DESCRIPTION

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 467 students by the 2010-2011 school year. A feasibility study was conducted in FY 2007 to determine the cost and scope of the project.

An FY 2009 appropriation was approved to begin planning this addition. An FY 2010 appropriation was approved for construction funds. Due to favorable construction prices, the expenditures shown above have been reduced and the adopted FY 2011-2016 CIP reduces the approved appropriation amount by \$2.5 million for this project. This project is scheduled to be completed August 2010.

CAPACITY

Program Capacity After Project: 606



## Somerset ES Addition -- No. 116509

Category Subcategory Administering Agency Planning Area	Montgomery Individual S MCPS Bethesda-Cl	chools			RE SCHE	Requi		acility	May 24, 2010 No None Planning Stage			
Cost Element		Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and S	Supervision	201	0	0	201	181	20	0	0	0	0	0
Land	and a second	0	0	Ō	0	0	0	0	0	0	0	0
Site Improvements and	Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction		1,160	0	0	1,160	1,044	116	0	0	0	0	0
Other		155	0	0	155	155	0	0	0	0	0	0
Total	ala da mandraj anal producente a serie a serie a serie a serie de serie de serie de serie de serie de serie de	1,516	0	0	1,516	1,380	136	0	0_	0	0	0
			F	UNDING	SCHEDU	JLE (\$00	0)					
G.O. Bonds		1,516	0	0	1,516	1,380	136	0	0	0	0	0
Total		1,516	0	0	1,516	1,380	136	0	0	0	0	0
		· · · · · · · · · · · · · · · · · · ·	OPER	ATING	BUDGET	IMPACT	(\$000)					»
Energy			1		45	0	9	9	9	9	9	]
Maintenance				1017-1279-099-140-1-010-0499-140	85	0	17	17	17	17	17	
Net Impact					130	0	26	26	26	26	26	]

#### DESCRIPTION

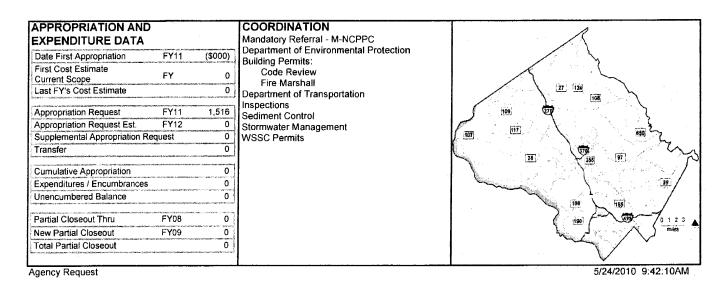
Student enrollment at elementary schools in the Bethesda-Chevy Chase Cluster has increased dramatically over the past two school years, causing the cluster to be placed in a housing moratorium according to the county's Annual Growth Policy. Enrollment at Somerset Elementary School, located in the Bethesda-Chevy Chase Cluster, currently exceeds capacity and the school will continue to be overutilized throughout the FY 2011-2016 six-year planning period.

This school sits on one of the smallest sites in the county and cannot accommodate relocatable classrooms. Somerset Elementary School has a program capacity for 433 students. Enrollment is expected to reach 493 students by the 2010-2011 school year. When the school was modernized in 2005, four classrooms were master planned in the third floor of the building.

An FY 2011 appropriation was approved for planning and construction funds to build-out the four-classroom master planned addition. This project is scheduled to be completed during the 2010-2011 school year.

CAPACITY

Program Capacity after Project: 525



## Takoma Park ES Addition -- No. 086501

Subcategory In Administering Agency M	ontgomery ( dividual Sch CPS akoma Park		ıblic Schoo	bis		Requ	Last Modifi ired Adequa ation Impa	Facility	May 24, 2010 No None On-going			
						DULE (\$	000)					
Cost Element		Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Super	vision	1,230	1,230	0	0	0	0	0	0	0	0	0
Land	1	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilit	ies	2,897	2,897	0	Q	0	0	0	0	0	0	0
Construction		7,125	7,125	0	0	0	0	0	0	0	0	0
Other	1	340	315	25	0	0	0	0	0	0	0	0
Total		11,592	11,567	25	0	0	0	0	0	0	0	C
			F	UNDING	SCHEDU	JLE (\$00	0)					
G.O. Bonds		10,691	11,267	25	-601	-601	0	0	0	0	0	) (
State Aid		601	0	0	601	601	0	0	0	0	0	C
Current Revenue: Recordation	on Tax	300	300	0	0	0	0	0	0	0	Û	(
Total		11,592	11,567	25	0	0	0	0	0	0	0	C
			OPER	ATING E	BUDGET	IMPACT	(\$000)					
Energy				4	426	71	71	71	71	71	71	]
Maintenance		*****			810	135	135	135	135	135	135	1

# Net Impact

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

1,236

206

206

206

206

206

206

An amendment to the FY 2007-2012 CIP was approved for planning funds for the addition at Takoma Park Elementary School to relieve overutilization at the school and provide capacity for students from Sligo Creek Elementary School. An FY 2009 appropriation was approved for construction funds. An FY 2010 appropriation was approved for furniture and equipment. Due to favorable construction prices, the expenditures shown above have been reduced and the adopted FY 2011-2016 CIP reduces the approved appropriation amount by \$4.0 million for this project. The addition is scheduled to be completed by August 2010.

### CAPACITY

Program Capacity After Project: 562

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 EXPENDITURE DATA			COORDINATION Mandatory Referral - M-NCPPC	Takoma Park
Date First Appropriation	FY07	(\$000)	Department of Environmental Protection Building Permits:	
First Cost Estimate Current Scope	FY07	0	Code Review Fire Marshall	
Last FY's Cost Estimate		15,592	Department of Transportation	- And
Appropriation Request	FY11	-4,000	Inspections Sediment Control	
Appropriation Request Est.	FY12	0	Stormwater Management	
Supplemental Appropriation Re	quest	Ó	WSSC Permits	
Transfer		0		
Cumulative Appropriation		15,592		$- \left[ \begin{array}{c} \\ \\ \end{array} \right] \times \left[ \begin{array}{c} \\ \\ \end{array} \right] / \left[ \begin{array}{c} \\ \\ \\ \\ \end{array} \right] / \left[ \begin{array}{c} \\ \\ \\ \\ \end{array} \right] / \left[ \begin{array}{c} \\ \\ \\ \\ \end{array} \right] / \left[ \begin{array}{c} \\ \\ \\ \\ \\ \end{array} \right] / \left[ \begin{array}{c} \\ \\ \\ \\ \\ \end{array} \right] / \left[ \begin{array}{c} \\ \\ \\ \\ \\ \end{array} \right] / \left[ \begin{array}{c} \\ \\ \\ \\ \\ \\ \end{array} \right] / \left[ \begin{array}{c} \\ \\ \\ \\ \\ \\ \\ \end{array} \right] / \left[ \begin{array}{c} \\ \\ \\ \\ \\ \\ \\ \end{array} \right] / \left[ \begin{array}{c} \\ \\ \\ \\ \\ \\ \\ \\ \end{array} \right] / \left[ \begin{array}{c} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \end{array} \right] / \left[ \begin{array}{c} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$
Expenditures / Encumbrances		6,391		$-   \langle \langle \langle \rangle \rangle / \langle \rangle \rangle / \langle \rangle \rangle / \langle \rangle \rangle \rangle \rangle \rangle$
Unencumbered Balance		9,201		
Partial Closeout Thru	FY08	0		and an an an an an
New Partial Closeout	FY09	0		$- 1 \qquad \times / / / / / / / \times \times$
Total Partial Closeout		0		$1  \gamma / \mathcal{K} $

Agency Request

5/24/2010 10:59:23AM

## Viers Mill ES Addition -- No. 116510

 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 21, 2010 No None Planning Stage

		EXP	ENDITU	RE SCHE	DULE (\$	000)					
Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	953	0	0	953	477	285	191	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,088	0	0	1,088	0	870	218	0	0	0	0
Construction	8,568	0	0	8,568	0	715	3,569	4,284	0	0	0
Other	568	0	0	568	0	0	114	454	0	0	į 0
Total	11,177	0	0	11,177	477	1,870	4,092	4,738	0	0	0
		F	UNDING	SCHED	ULE (\$00	0)					
G.O. Bonds	11,177	0	0	11,177	477	1,870	4,092	4,738	0	0	0
Total	11,177	0	0	11,177	477	1,870	4,092	4,738	0	0	0
		OPEF	RATING	<b>JUDGET</b>	IMPACT	(\$000)					
Energy				171	0	0	0	57	57	57	1
Maintenance				330	0	0	0	110	110	110	1
Net Impact				501	0	0	0	167	167	167	]

### DESCRIPTION

Enrollment projections at Viers Mill Elementary School reflect a need for a 14-classroom addition. Viers Mill Elementary School has a program capacity for 357 students. Enrollment is expected to reach 661 students by the 2013-2014 school year. A feasibility study was conducted in FY 2009 to determine the cost and scope of the project.

An FY 2011 appropriation was approved to begin planning this addition. An FY 2012 appropriation will be requested for construction funds. This project is scheduled to be completed by August 2013.

CAPACITY Brogrom Connective after Ad

Program Capacity after Addition: 702

APPROPRIATION AND EXPENDITURE DATA	1		COORDINATION Mandatory Referral - M-NCPPC	
Date First Appropriation	FY11	(\$000)	Department of Environmental Protection Building Permits:	
First Cost Estimate Current Scope	FY	0	Code Review Fire Marshall	
Last FY's Cost Estimate		0	Department of Transportation	
Appropriation Request	FY11	953	Inspections Sediment Control	105
Appropriation Request Est. Supplemental Appropriation Re	FY12 equest	9,655 0	Stormwater Management WSSC Permits	
Transfer		0		
Cumulative Appropriation		0		
Expenditures / Encumbrances		0		20
Unencumbered Balance		0		
Partial Closeout Thru	FY08	0		100 -23
New Partial Closeout	FY09	0		The state of the s
Total Partial Closeout		0		
Agency Request				5/21/2010 12:14:53PM

## Waters Landing ES Addition -- No. 116511

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 21, 2010 No None Planning Stage

		EXP	ENDITU	RE SCHE	DULE (\$	000)					
Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	669	0	0	669	0	268	267	134	0	0	C
Land	0	0	0	0	0	0	0	0	0	0	C
Site Improvements and Utilities	1,277	0	0	1,277	0	0	766	511	0	0	{ (
Construction	6,481	0	0	6,481	0	0	493	3,592	2,396	0	C
Other	400	0	0	400	0	0	0	250	1 <b>5</b> 0	0	. C
Total	8,827	0	0	8,827	0	268	1,526	4,487	2,546	0	C
		F	UNDING	SCHEDU	JLE (\$00	0)					
G.O. Bonds	8,827	0	0	8,827	0	268	1.526	4,487	2,546	0	C
Total	8,827	0	0	8,827	0	268	1,526	4,487	2,546	0	
		OPER	ATING	BUDGET	IMPACT	(\$000)					
Energy				114	0	0	0	38	38	38	]
Maintenance				237	0	0	0	79	79	79	1
Net Impact				351	0	0	0	117	117	117	

### DESCRIPTION

Due to enrollment growth at the elementary school level, the Seneca Valley Cluster is in a housing moratorium according to the county's Annual Growth Policy. To lift the moratorium, additional elementary school capacity must be built.

Enrollment projections at Waters Landing Elementary School reflect a need for a 11-classroom addition. Waters Landing Elementary School has a program capacity for 499 students. Enrollment is expected to reach 630 students by the 2013-2014 school year.

An FY 2011 appropriation was requested as part of the Board of Education's FY 2011-2016 CIP to begin planning this addition. However, due to fiscal constraints, the County Council's adopted FY 2011-2016 CIP delayed this addition project one year. Therefore, an FY 2012 appropriation will be requested for planning funds. This project is now scheduled to be completed by August 2014.

### CAPACITY

Program Capacity after Addition: 736

APPROPRIATION AND EXPENDITURE DATA	-		COORDINATION Mandatory Referral - M-NCPPC	<u> </u>
Date First Appropriation	FY	(\$000)	Department of Environmental Protection Building Permits:	
First Cost Estimate Current Scope	FY	0	Code Review Fire Marshall	
Last FY's Cost Estimate		0	Department of Transportation	
Appropriation Request Appropriation Request Est.	FY11 FY12	0	Inspections Sediment Control	
Supplemental Appropriation Rec		0	Stormwater Management WSSC Permits	
Transfer		0		28
Cumulative Appropriation	*******	0		
Expenditures / Encumbrances		0		
Unencumbered Balance		0		
Partial Closeout Thru	FY08	0		190 - 0 1 2 3
New Partial Closeout	FY09	0		These states and the second seco
Total Partial Closeout		0		

Agency Request

5/21/2010 12:15:33PM

## Westbrook ES Addition -- No. 116512

Category	Montgomery County Public Schools
Subcategory	Individual Schools
Administering Agency	MCPS
Planning Area	Bethesda-Chevy Chase

Date Last Modified Required Adequate Public Facility Relocation Impact Status May 20, 2010 No None Planning Stage

		EXP	ENDITU	RE SCHE	DULE (\$	000)					
Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	994	0	0	994	497	298	199	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,394	0	0	1,394	0	1,115	279	0	0	0	0
Construction	8,832	0	0	8,832	0	267	4,149	4,416	0	0	0
Other	585	0	0	585	Ō	0	117	468	0	0	0
Total	11,805	0	0	11,805	497	1,680	4,744	4,884	0	0	0
······································		F	UNDING	SCHED	<b>JLE (\$00</b>	0)					
G.O. Bonds	11,805	0	0	11,805	497	1,680	4,744	4,884	0	0	0
Total	11,805	0	0	11,805	497	1,680	4,744	4,884	0	0	0
		OPEF	ATING	BUDGET	IMPACT	(\$000)					
Energy				159	0	0	0	53	53	53	
Maintenance	1			303	0	0	0	101	101	101	
Net Impact				462	0	0	0	154	154	154	

### DESCRIPTION

Student enrollment at elementary schools in the Bethesda-Chevy Chase Cluster has increased dramatically over the past two school years, causing the cluster to be placed in a housing moratorium according to the county's Annual Growth Policy. Enrollment projections at Westbrook Elementary School, located in the Bethesda-Chevy Chase Cluster, reflect a need for a 15-classroom addition. Westbrook Elementary School has a program capacity for 293 students. Enrollment is expected to reach 478 students by the 2013-2014 school year.

An FY 2011 appropriation was approved to begin planning this addition project. An FY 2012 appropriation will be requested for construction funds. This project is scheduled to be completed August 2013.

### CAPACITY

Program Capacity after Addition: 637

APPROPRIATION AND EXPENDITURE DATA			COORDINATION Mandatory Referral - M-NCPPC	
Date First Appropriation	FY11	(\$000)	Department of Environmental Protection	
First Cost Estimate Current Scope	FY	0	Code Review Fire Marshall	
Last FY's Cost Estimate		0	Department of Transportation	
Appropriation Request	FY11	994	Sediment Control	
Appropriation Request Est.	FY12	10,225	Stormwater Management	
Supplemental Appropriation Re	equest	0	WSSC Permits	
Transfer		0		
Cumulative Appropriation		0		I NEW LET A YEAR AND
Expenditures / Encumbrances		0		
Unencumbered Balance		0		
Partial Closeout Thru	FY08	0		190 70 1 2 3
New Partial Closeout	FY09	0		
Total Partial Closeout		0		
Agency Request				5/21/2010 12:16:12PM

## Whetstone ES Addition -- No. 096508

Category Subcategory Administering Agency Planning Area	Individual S MCPS	Montgomery County Public Schools Individual Schools MCPS Gaithersburg Vicinity					Last Modifie red Adequa ation Impac	ate Public F	acility	May 21, 2010 No None Under Construction			
						DULE (\$	000)	,		,			
Cost Element		Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years	
Planning, Design, and S	Supervision	780	312	273	195	195	0	0	0	0	0	0	
Land	and of the state of the second se	0	0	0	0	0	0	0	0	0	0	0	
Site Improvements and	Utilities	839	0	671	168	168	0	0	0	0	0	0	
Construction	and a second	5,640	0	1, <b>14</b> 1	4,499	2,345	2,154	0	0	0	0	0	
Other		374	0	0	374	149	225	0	0	0	0	0	
Total		7,633	312	2,085	5,236	2,857	2,379	0	0	0	0	0	
			F	UNDING	SCHED	JLE (\$00	0)						
G.O. Bonds		7,633	312	2,085	5,236	2,857	2,379	0	0	0	0	0	
Total		7,633	312	2,085	5,236	2,857	2,379	0	0	0	0	0	
			OPER	ATING I	BUDGET	IMPACT	(\$000)						
Energy					220	0	44	44	44	44	44		
Maintenance					420	0	84	84	84	84	84		
Net Impact			5		640	0	128	128	128	128	128	l	

DESCRIPTION

Enrollment projections at Whetstone Elementary School reflect the need for a 10-classroom addition. Whetstone Elementary School has a program capacity for 495 students. Enrollment is expected to reach 640 students by the 2011-2012 school year. A feasibility study was conducted in FY 2008 to determine the cost and scope of the project.

An FY 2009 appropriation was approved to begin planning this addition. An FY 2010 appropriation was approved for construction funds. Due to favorable construction prices, the expenditures shown above have been reduced and the adopted FY 2011-2016 CIP reduces the approved appropriation amount by \$919,000 for this project. This project is scheduled to be completed by August 2011.

Program Capacity After Project: 655

APPROPRIATION AND EXPENDITURE DATA			COORDINATION Mandatory Referral - M-NCPPC	Whetstone
Date First Appropriation	FY09	(\$000)	Department of Environmental Protection Building Permits:	
First Cost Estimate Current Scope	FY	0	Code Review Fire Marshall	
Last FY's Cost Estimate	a	8,926	Department of Transportation	- W W GATI
Appropriation Request	FY11	-919	Inspections Sediment Control	
Appropriation Request Est.	FY12	0	Stormwater Management	
Supplemental Appropriation Re-	quest	0	WSSC Permits	
Transfer		0		L Caur ) / The
Cumulative Appropriation		8,552		atenuary no
Expenditures / Encumbrances		640		1 Int i FIT
Unencumbered Balance		7,912		I A MATORIA
Partial Closeout Thru	FY08	0		Internet in Sector
New Partial Closeout	FY09	0		
Total Partial Closeout		0		M CHINGS
Agency Request			<b>.</b>	5/21/2010 12:21:52PM

## Wyngate ES Addition -- No. 116513

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 20, 2010 No None Planning Stage

		EXP	ENDITU	RE SCHE	DULE (\$	000)					
Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	878	0	0	878	439	263	176	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,576	0	0	1,576	0	1,212	364	0	0	0	0
Construction	7,256	0	0	7,256	0	0	3,628	3,628	0	0	0
Other	520	0	0	520	0	0	104	416	0	0	0
Total	10,230	0	0	10,230	439	1,475	4,272	4,044	0	0	0
		F	UNDING	SCHEDU	JLE (\$00	0)					
G.O. Bonds	10,230	0	0	10,230	439	1,475	4,272	4,044	0	0	0
Total	10,230	0	0	10,230	439	1,475	4,272	4,044	0	0	0
		OPER	ATING	BUDGET	IMPACT	(\$000)					
Energy				207	0	0	0	69	69	69	
Maintenance				396	0	0	0	132	132	132	
Net Impact				603	0	0	0	201	201	201	

### DESCRIPTION

Enrollment projections at Wyngate Elementary School reflect a need for a 15-classroom addition. Wyngate Elementary School has a program capacity for 412 students. Enrollment is expected to reach 683 students by the 2013-2014 school year. A feasibility study was conducted in FY 2009 to determine the cost and scope of the project.

An FY 2011 appropriation was approved to begin planning this addition. An FY 2012 appropriation will be requested for construction funds. This project is scheduled to be completed by August 2013.

### CAPACITY

Program Capacity after Addition: 711

APPROPRIATION AND EXPENDITURE DATA			COORDINATION Mandatory Referral - M-NCPPC	
Date First Appropriation	FY11	(\$000)	Department of Environment Protection Building Permits:	
First Cost Estimate Current Scope	FY	0	Code Review Fire Marshall	
Last FY's Cost Estimate		0	Department of Transportation	
Appropriation Request Appropriation Request Est.	FY11 FY12	878 8,832	Inspections Sediment Control	
Supplemental Appropriation Re		0,032	Stormwater Management WSSC Permits	
Transfer	Jucar	0	W35C Femilis	133 T 135 17 7 7 7
Cumulative Appropriation	1972a	0		
Expenditures / Encumbrances	anan manasi da lan yanan aga ta a	0	· · · ·	
Unencumbered Balance	****	0		
Partial Closeout Thru	FY08	0		10 for 70 1 2 3
New Partial Closeout	FY09	0		The state of the s
Total Partial Closeout		0		
Agency Request				5/21/2010 12:22:25PM

## ADA Compliance: MCPS -- No. 796235

Category Subcategory Administering Agency Planning Area	Date Last Modified May 21, 2010 Required Adequate Public Facility No Relocation Impact None Status On-going											
			Thru	ENDITO Est.	Total	DULE (\$						Beyond
Cost Element		Total	FY09	FY10	6 Years	FY11	FY12	FY13	FY14	FY15	FY16	6 Years
Planning, Design, and S	Supervision	2.249	0	275	1,974	329	329	329	329	329	329	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		9,909	3,090	793	6,026	1,671	871	871	871	871	871	0
Other		0	0	0	0	0	0	0	0	0	0	0
Total	9999990	12,158	3,090	1,068	8,000	2,000	1,200	1,200	1,200	1,200	1,200	*
			F	UNDING	SCHEDU	JLE (\$00	0)					
G.O. Bonds		12,158	3,090	1,068	8,000	2,000	1,200	1,200	1,200	1,200	1,200	0
Total		12,158	3,090	1,068	8,000	2,000	1,200	1,200	1,200	1,200	1,200	0

### DESCRIPTION

Federal and State laws require MCPS to provide program accessibility for all of its activities and to consider various forms of accessibility improvements at existing facilities on a continuing basis. While MCPS provides program accessibility in a manner consistent with current laws, a significant number of existing facilities not scheduled for modernization in the current six-year CIP are at least partially inaccessible for a variety of disabling conditions. Some combination of elevators, wheelchair lifts, restroom modifications, and other site-specific improvements are required at many of these facilities. Since disabilities of eligible individuals must be considered on a case-by-case basis, additional modifications such as automatic door openers, access ramps, and curb cuts may be required on an ad hoc basis even in facilities previously considered accessible. The increased mainstreaming of special education students has contributed to modifications to existing facilities. Certain ADA modifications results in significant cost avoidance, since transportation may have to be provided for individuals to other venues or programs.

An FY 2009 appropriation was approved to continue this project at its current level of effort. An FY 2010 appropriation was approved to continue to provide ADA compliance modifications to schools throughout the school system. An FY 2011 appropriation was approved to continue to address requests for accessibility modifications, as well as provide proactive modifications to MCPS facilities. This PDF reflects an increase in expenditures for the six-year period to continue this project.

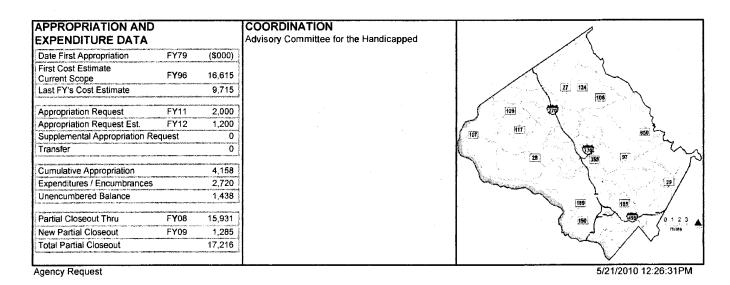
#### OTHER

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

FISCAL NOTE

State Reimbursement: Not eligible

-\* Expenditures will continue indefinitely.



## Asbestos Abatement: MCPS -- No. 816695

Category         Montgomery County Public Schools           Subcategory         Countywide           Administering Agency         MCPS           Planning Area         Countywide						Date Last ModifiedMay 21, 2010Required Adequate Public FacilityNoRelocation ImpactNoneStatusOn-going						
				ENDITU	RE SCHE	DULE (\$	000)					
Cost Element		Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and S	Supervision	7,768	2,199	733	4,836	806	806	806	806	806	806	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		3,172	830	308	2,034	339	339	339	339	339	339	0
Other		0	0	0	0	0	0	0	0	0	0	0
Total		10,940	3,029	1,041	6,870	1,145	1,145	1,145	1,145	1,145	1,145	*
			F	UNDING	SCHEDU	JLE (\$00	0)					
G.O. Bonds		10,940	3,029	1,041	6,870	1,145	1,145	1,145	1,145	1, <b>14</b> 5	1,145	0
Total		10,940	3,029	1,041	6,870	1,145	1,145	1,145	1,145	1,145	1,145	0

### DESCRIPTION

Comprehensive asbestos management services for all facilities in the school system ensure compliance with the existing Federal Asbestos Hazard 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.

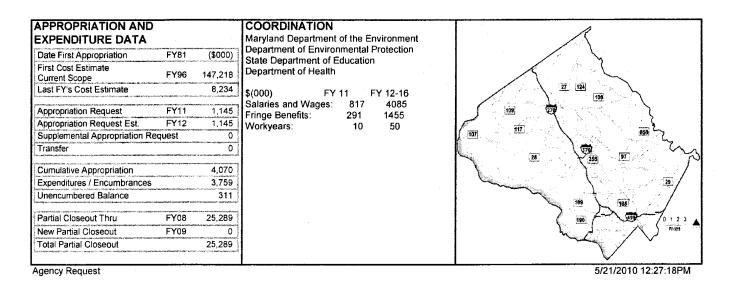
MCPS is participating in interdepartmental coordination of various improvement projects in order to share successful and cost effective approaches. This project is based on the approved management plan for all facilities in the system. Actual abatement and the subsequent restoration of facilities are funded through this project.

An FY 2009 appropriation was approved to continue this project at its current level of effort. An FY 2010 appropriation was approved to continue this project. An FY 2011 appropriation was approved to continue funding asbestos abatement projects systemwide. This PDF reflects an increase in expenditures for the six-year period to continue this project.

### 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 24, 2010 No None On-going

		EXP	ENDITU	RE SCHE	EDULE (\$	(000)					
Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	1,752	752	500	500	300	200	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	13,482	3,482	3,500	6,500	4,700	1,800	0	0	0	0	0
Other	150	150	0	0	0	0	0	0	0	0	0
Total	15,384	4,384	4,000	7,000	5,000	2,000	0	0	0	0	0
		F	UNDING	SCHED	ULE (\$00	0)					
G.O. Bonds	15,384	4,384	4,000	7,000	5,000	2,000	0	0	0	0	0
Total	15,384	4,384	4,000	7,000	5,000	2,000	0	0	0	0	0

### DESCRIPTION

This project will provide facility modifications to support program offerings at schools that are not scheduled for capital improvements in the six-year CIP These limited modifications to instruction and support spaces are needed to provide adequate space for new or expanded programs and administrative support space for schools that are not included in the modernization program. The approved FY 2007 appropriation will be used to provide modifications to support the middle school magnet programs at A. Mario Loiederman and Argyle middle schools, administrative and guidance suite modifications at Poolesville High School, and various high school laboratory modifications throughout the county. Also, the FY 2007 appropriation will be used at Potomac Elementary School to provide minor modifications to the facility. An amendment to the FY 2007-2012 CIP in the amount of \$558,000 was approved to provide funding for modifications at Thomas S. Wootton High School to accommodate two new computer laboratories for the Academy of Information Technology.

An FY 2009 appropriation was approved to provide facility modifications for the following high schools to accommodate signature or academy programs: Northwest HS for a CISCO Academy Laboratory; Northwood HS for the Musical Dance Academy; Quince Orchard HS for a Digital Art/Music Laboratory; and Wheaton HS for the Project Lead the Way Biomedical Laboratory. The FY 2009 appropriation also will fund science laboratory improvements at Thomas Wootton, Bethesda-Chevy Chase, and Winston Churchill high schools. Also, the FY 2009 appropriation will fund building modifications for Bradley Hills ES, Roberto Clemente and A. Mario Loiederman middle schools, and Damascus, Thomas Edison, Quince Orchard, Wheaton and Thomas Wootton high schools.

An FY 2012 appropriation will be requested to continue to provide facility modifications at various schools throughout the system. Facility modifications in FY 2012 and beyond will be determined based on the need for space modifications/upgrades to support new or modified program offerings. Due to fiscal constraints, expenditures requested in the Board of Education's FY 2011-2016 CIP for FYs 2013-2016 were removed by the County Council in the adopted FY 2011-216 CIP.

APPROPRIATION AND EXPENDITURE DATA			COORDINATION Mandatory Referral - M-NCPPC	R
Date First Appropriation	FY07	(\$000)	Department of Environmental Protection Building Permits:	
First Cost Estimate Current Scope	FY07	0	Code Review Fire Marshall	
Last FY's Cost Estimate		15,858	Department of Transportation	
Appropriation Request	FY11	0	Inspections Sediment Control	
Appropriation Request Est.	FY12	2,000	Stormwater Management	
Supplemental Appropriation Re	equest	0	WSSC Permits	
Transfer		0		
Cumulative Appropriation		13,384		No Martin Alexandre /
Expenditures / Encumbrances		5,227		
Unencumbered Balance		8,157		
Partial Closeout Thru	FY08	0		1960 0 1 2 3
New Partial Closeout	FY09	2,474		Takes 7
Total Partial Closeout		2,474		
Agency Request			1	5/24/2010 9:48:51AM

## Clarksburg Depot Expansion -- No. 116514

Category Subcategory Administering Agency Planning Area	Montgomery Countywide MCPS Countywide	County Pu				Requ Reloc Statu		acility	May 24, 2010 No None Planning Stage			
Cost Element		Total	Thru FY09	ENDITO Est. FY10	RE SCHE Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and S	Supervision	5,280	0	0	2,046	0	0	0	0	0	2,046	3,234
Land		0	0	0	0	0	0	0	0	0	0	0
Site Improvements and	Utilities	6,250	0	0	0	0	0	0	0	0	0	6,250
Construction		38,720	0	0	0	0	0	0	0	0	0	38,720
Other		750	0	0	0	0	0	0	0	0	0	750
Total		51,000	0	0	2,046	0	0	0	0	0	2,046	48,954
			F	UNDING	SCHED	ULE (\$00	0)					
G.O. Bonds		51,000	0	0	2,046	0	. 0	0	0	0	2,046	48,954
Total		51,000	0	0	2.046	0	0	0	0	0	2.046	48,954

### DESCRIPTION

MCPS currently operates six bus depots—Bethesda, Clarksburg, Randolph, Shady Grove North, Shady Grove South, and West Farm. The Clarksburg depot serves both transportation and facilities maintenance operations. The Clarksburg transportation depot operation is currently functioning at 226 percent of its design capacity with 231 buses operating out of a facility designed to accommodate 102 buses. The Clarksburg depot serves Clarksburg, Damascus, Northwest, Poolesville, Quince Orchard, and Seneca Valley cluster schools. The depot serves the largest geography and the fastest growing area of the county.

MCPS has completed three studies over the past eleven years to identify the best locations for its depots. Given the development that has occurred in the county and the difficulty in finding suitable locations for school bus depots, it is necessary to begin planning the expansion of the Clarksburg depot in its current location. Funds are programmed in the later years of the CIP to begin the expansion process.

APPROPRIATION AND EXPENDITURE DATA	)	·	COORDINATION	
Date First Appropriation	FY	(\$000)		
First Cost Estimate Current Scope	FY	0		
Last FY's Cost Estimate		0		
Appropriation Request	FY11	0		
Appropriation Request Est.	FY12	0		
Supplemental Appropriation R	equest	0		
Transfer		0		
Cumulative Appropriation		0		
Expenditures / Encumbrances		0		
Unencumbered Balance		0		189 1893
Partial Closeout Thru	FY08	0		2 10 -70
New Partial Closeout	FY09	0		
Total Partial Closeout		0		

### 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 21, 2010 No None On-going

Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	66,343	22,271	5,989	38,083	7,644	10,179	9,198	7,200	3,862	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	132,351	27,266	7,979	91,027	15,139	19,886	18,919	15,403	20,160	1,520	6,079
Construction	781,897	213,872	66,251	464,834	65,330	80,415	104,317	114,127	69,495	31,150	36,940
Other	30,609	6,398	3,289	18,854	3,585	2,983	2,351	5,458	2,920	1,557	2,068
Total	1,011,200	269,807	83,508	612,798	91,698	113,463	134,785	142,188	96,437	34,227	*

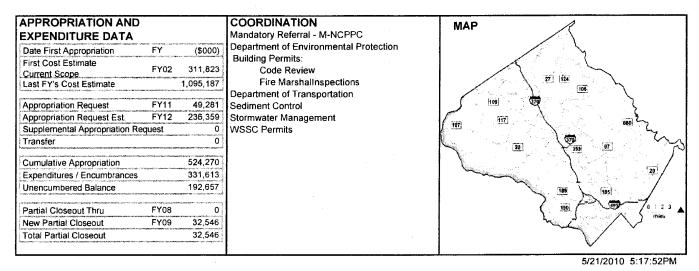
			ONDINO	SCHEDU		<u>v</u> /					
Contributions	790	455	335	0	0	0	0	0	0	0	0
Current Revenue: General	11,098	11,098	0	0	0	0	0	0	0	0	0
G.O. Bonds	765,141	183,263	54,999	481,792	68,278	107,283	105,958	107,572	68,372	24,329	45,087
State Aid	98,601	51,655	23,526	23,420	23,420	0	0	0	0	0	0
PAYGO	600	600	0	0	0	0	0	0	0	0	0
Recordation Tax	0	0	0	0	0	0	0	0	0	0	0
Current Revenue: Recordation Tax	107,355	21,421	2,248	83,686	0	0	19,937	25,786	28,065	9,898	0
Schools Impact Tax	27,615	1,315	2,400	23,900	0	6,180	8,890	8,830	0	0	0
Total	1,011,200	269,807	83,508	612,798	91,698	113,463	134,785	142,188	96,437	34,227	45,087
		OPEF	ATING E	BUDGET	IMPACT	(\$000)					
Energy				4,463	214	534	467	867	1,191	1,190	
Maintenance				8,570	433	1,044	892	1,655	2,273	2,273	
Program-Staff				144	72	72	0	0	0	0	
Net Impact				13,177	719	1,650	1,359	2,522	3,464	3,463	
WorkYears					1.0	1.0	0.0	0.0	0.0	0.0	

### DESCRIPTION

This project combines all current modernization projects as prioritized by the FACT assessments. Future modernizations with planning in FY 2013 or later are in PDF No. 886536. Due to fiscal constraints, the FY 2005-2010 CIP adopted by the County Council, shifted funds for elementary school modernizations beginning with College Gardens ES and shifted funds for the Richard Montgomery and Walter Johnson high school modernization projects. An FY 2006 appropriation was approved for construction funds for two modernizations, and planning funds for three modernizations. During the budget process for the amendments to the FY 2005-2010 CIP, the County Council shifted the planning funds for Cashell and Galway elementary schools from FY 2006 to FY 2007, but did not change the completion dates.

An FY 2007 appropriation was approved for the balance of construction funds for two modernizations; construction funds for two modernizations, and planning funds for five modernizations. The County Council, in the FY 2007-2012 CIP, approved the acceleration of the modernization of Bells Mill Elementary School. An amendment to the FY 2007-2012 CIP was approved to provide an additional \$3.5 million in construction funding for one modernization project.

The approved FY 2008 appropriation will provide construction funding for five modernization projects and planning funds for two modernization projects. An FY 2008 transfer of \$3.1 million was approved for the Richard Montgomery HS modernization. Due to fiscal constraints, the County Council, in the adopted FY 2009-2014 CIP, delayed high school modernizations one year, with the exception of Wheaton HS which was delayed two years, beyond the Board of Education's request. An FY 2009 appropriation was approved to provide planning funds for three modernizations; construction funds for five modernizations. An FY 2010 appropriation was approved to provide planning funds for three modernizations; construction funds for two modernizations; and furniture and equipment funds for five modernizations. An FY 2010 appropriation was approved to provide planning funds for three modernizations. An FY 2011 appropriation was approved to provide planning funds for three modernizations. An FY 2011 appropriation was approved to provide planning funds for three modernizations.



Project Description Forms • 6-39

### 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, 2010 No None On-going

		EXP	ENDITU	RE SCHE	DULE (\$	000)					
Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	45,775	12,475	4,500	28,800	4,800	4.800	4,800	4,800	4.800	4,800	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	45,775	12,475	4,500	28,800	4,800	4,800	4,800	4,800	4,800	4,800	*
		F	UNDING	SCHEDU	JLE (\$00	0)					
G.O. Bonds	45,775	12,475	4,500	28,800	4,800	4.800	4,800	4,800	4,800	4,800	0
Total	45,775	12,475	4,500	28,800	4,800	4,800	4,800	4,800	4,800	4,800	0

### DESCRIPTION

This project funds 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 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. An FY 2010 appropriation was approved for salary step and COLA increases for current staff. An FY 2011 appropriation was approved for salary step and COLA increases for current staff. An FY 2011 appropriation was approved for salaries of 41 current staff, legal fees and other non-reimburseable costs for MCPS real estate issues, as well as the transfer of three positions previously in the HVAC PDF. Due to fiscal constraints, \$100,000 annually, for a total of \$600,000 was removed from this PDF to reflect the reduction of COLAs and step increases for MCPS staff. **FISCAL NOTE** 

State Reimbursement: Not eligible

-\* Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA			COORDINATION Mandatory Referral - M-NCPPC	K
Date First Appropriation	FY74	(\$000)	Department of Environmental Protection Building Permits:	
First Cost Estimate Current Scope	FY96	19,723	Code Review Fire Marshall	
Last FY's Cost Estimate	****	34,975	Department of Transportation	
Appropriation Request	FY11	4,800	Inspections Sediment Control	
Appropriation Request Est.	FY12	4,800	Stormwater Management	
Supplemental Appropriation Re	quest	0	WSSC Permits	
Transfer		0		
Cumulative Appropriation Expenditures / Encumbrances		16,975 13,688	\$(000) FY 11 FY's 12-16 Salaries and Wages: 3601 18005 Fringe Benefits: 900 4500	
Unencumbered Balance	5,	3,287	Workyears: 44 220	
Partial Closeout Thru	FY08	55,502		190 - 70 1 2 3
New Partial Closeout	FY09	0		The second se
Total Partial Closeout		55,502		
Agency Request				5/21/2010 12:33:33PM

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## Energy Conservation: MCPS -- No. 796222

Category Subcategory Administering Agency Planning Area	Montgomery Countywide MCPS Countywide	County Pu	blic Schoo	bis		Requi	Last Modifi ired Adequi ation Impa s	ate Public F	acility	May 21, 2010 No None On-going			
						DULE (\$	000)					<u></u>	
Cost Element		Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years	
Planning, Design, and S	Supervision	3,090	845	295	1,950	325	325	325	325	325	325	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		16,193	4,541	1,530	10,122	1,687	1,687	1,687	1,687	1,687	1,687	0	
Other		615	300	45	270	45	45	45	45	45	45	0	
Total	nan vien de la cada de cadares de commune en antenar en antenar en an	19,898	5,686	1,870	12,342	2,057	2,057	2,057	2,057	2,057	2,057	*	
			F	UNDING	SCHEDU	JLE (\$00	0)						
G.O. Bonds		19,898	5,686	1,870	12,342	2,057	2,057	2,057	2,057	2,057	2,057	0	
Total		19,898	5,686	1,870	12,342	2,057	2,057	2,057	2,057	2,057	2,057	0	
			OPER	ATING E	BUDGET	IMPACT	(\$000)					_	
Energy			1		-3,738	-374	-748	-1,122	-498	-498	-498		
Maintenance					-3,480	-348	-696	-1,044	-464	-464	-464	1	
Net Impact					-7,218	-722	-1,444	-2,166	-962	-962	-962	J	

### DESCRIPTION

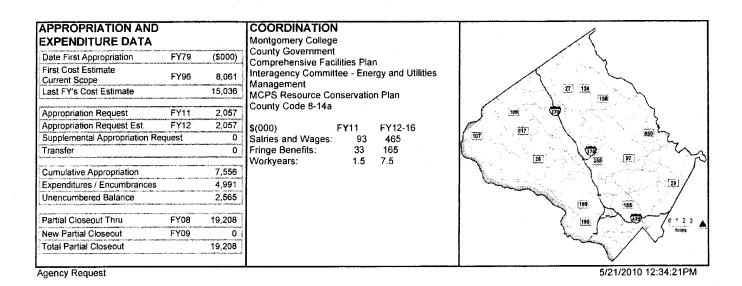
The MCPS Energy Conservation Program has saved more than \$34 million since the project began in FY 1978. The project has been reviewed by the Interagency Committee on Energy and Utility Management. The program is designed to reduce energy consumption by improving building mechanical systems, retrofitting 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 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 11 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 a planned program of water conservation projects, and to aviod future backlog in this area. An FY 2006 appropriation was approved to continue this project. An FY 2007 appropriation was approved to continue this project at its current level of effort. An FY 2008 appropriation was approved to continue this project at its current level of effort.

An FY 2011 appropriation was approved to continue this project. Energy conservation capital improvements and construction projects are being installed in 20 to 30 schools each year. These projects require additional controls system integration outside the scope of the current budget. Of the 183 energy management system installations, 65 remain to be upgraded or replaced. Expenditures in the six-year period will address the controls system integration, the energy management system upgrades, and continue the countywide lighting modemization schedule.

- \* Expenditures will continue indefinitely.



## Facility Planning: MCPS -- No. 966553

Category Montgomery County Public Schools Subcategory Countywide Administering Agency MCPS Planning Area Countywide Date Last Modified Required Adequate Public Facility Relocation Impact Status May 21, 2010 No None On-going

		EXP	ENDITU	RE SCHE	DULE (\$	000)					
Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	8,037	2,557	540	4,940	2,000	1,100	795	395	370	280	(
Land	0	0	0	0	0	0	0	0	0	0	(
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	(
Construction	0	0	0	0	0	0	0	0	0	0	(
Other	0	0	0	0	0	0	0	0	0	0	(
Total	8,037	2,557	540	4,940	2,000	1,100	795	395	370	280	
		F	UNDING	SCHEDU	JLE (\$00	0)					
Current Revenue: General	3,137	1,672	540	925	220	445	260	0	0	0	(
G.O. Bonds	4.015	0	0	4,015	1,780	655	535	395	370	280	) (
Current Revenue: Recordation Tax	885	885	0	0	0	0	0	0	0	0	(
Total	8,037	2,557	540	4,940	2,000	1,100	795	395	370	280	(

#### 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 2009 appropriation was approved to provide funding for the pre-planning for five modernizations, a new middle school and seven school capacity additions, an assessment to determine the next set of schools to be proposed in the restroom renovation project, and a feasibility study for the auditorium at Sligo Creek ES/Silver Spring International MS (Cross reference with Old Blair Auditorium in Cost Sharing: MCG Project #720601). An FY 2010 appropriation was approved to provide funding for the pre-planning for one modernization, eight addition projects, and to update feasibility studies previously completed, but then shelved due to the delay in modernization projects.

An FY 2011 appropriation was approved for the pre-planning of four modernizations, eight addition projects, an assessment to determine the next set of schools to be proposed for the modernization schedule, and an assessment of the current holding facilities. In the past, this project was funded solely by current revenue; however, as a result of new environmental regulation changes, design of site development concept plans must be done during the facility planning phase in order to obtain necessary site permits in time for the construction phase. Therefore, the funding sources shown on this PDF reflect the appropriate portions for both current revenue and GO bonds. Due to fiscal constraints, the County Council, in the adopted FY 2011-2016 CIP, reduced the expenditures in FYs 2013-2016 for this project.

-\* Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA	0	C	COORDINATION	
Date First Appropriation	FY96	(\$000)		
First Cost Estimate Current Scope	FY96	1,736		
Last FY's Cost Estimate		4,022		
Appropriation Request	<b>FY</b> 11	2,000		
Appropriation Request Est.	FY12	1,100		$\checkmark$ $\land$ $\land$ $\land$ $\land$ $\land$ $\land$ $\land$ $\land$
Supplemental Appropriation R	Request	0		
Transfer	n - 1944 - 1944 - 1944 - 1944 - 1944 - 1944 - 1944 - 1944 - 1944 - 1944 - 1944 - 1944 - 1944 - 1944 - 1944 - 19	0		28 J
Cumulative Appropriation	999999-900-0500-99000-99000-99000-990999-990-	3,097		
Expenditures / Encumbrances	5	2,111		
Unencumbered Balance	an se manana an a	986		
Partial Closeout Thru	FY08	4,891		(190)
New Partial Closeout	FY09	0		King A strategick
Total Partial Closeout		4,891		
Agency Request				5/21/2010 12:3

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## Fire Safety Code Upgrades -- No. 016532

Category Subcategory Administering Agency Planning Area	Montgomery Countywide MCPS Countywide	County Pu	ıblic Schoo	bls		Requi	ation Impa	ate Public F	acility	May 21, 2010 No None On-going			
						DULE (\$	000)						
Cost Element		Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years	
Planning, Design, and S	Supervision	1,690	650	200	840	140	140	140	140	140	140	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		6,787	2,182	543	4,062	677	677	677	677	677	677	0	
Other		0	0	0	0	0	0	0	0	0	0	0	
Total		8,477	2,832	743	4,902	817	817	817	817	817	817	0	
			F	UNDING	SCHEDI	JLE (\$00	0)						
G.O. Bonds		8,477	2,832	743	4,902	817	817	817	817	817	817	0	
Total		8,477	2,832	743	4,902	817	817	817	817	817	817	0	

### DESCRIPTION

This project addresses sprinklers, escape windows, exit signs, fire alarm devices, exit stairs, and hood and fire supression systems to comply with annual Fire Marshal inspections.

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. An FY 2006 appropriation was approved to continue this project. An FY 2007 appropriation was approved to continue this project to complete the replacement of a large number of fire alarm systems throughout the school system that are obsolete and/or have far exceeded their anticipated life-cycle. An FY 2008 appropriation was approved to continue this project. Expenditures programmed for FY 2008-2012 will continue this replacement cycle. An FY 2008 appropriation was approved to continue this project. Expenditures programmed for FY 2008-2012 will continue this replacement cycle. An FY 2010 appropriation was approved to continue this program at the current level of effort. An FY 2010 appropriation was approved to continue this project. An FY 2011 appropriation was approved to continue this program to maintain code compliance and life-cycle equipment replacement.

כ		COORDINATION Fire Marshal	
FY01	(\$000)		
FY00	0		
	6,547		
<b>F</b> Y11	817		
FY12	817		
Request	0	· · ·	
	0		
	3,575		
\$	3,339		
	236		
FY08	7,451		100 - 70 12
FY09	0		naise
	7,451		
	FY01 FY00 FY11 FY12 equest FY08	FY01         (\$000)           FY00         0           6,547         0           FY11         817           FY12         817           equest         0           3,575         3,339           236           FY08         7,451           FY09         0	Free Marshal       FY01     (\$000)       FY00     0       6,547       FY11     817       FY12     817       equest     0       3,575       3,339       236       FY08     7,451       FY09     0

## 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 21, 2010 No None On-going

		EXF	ENDITU	RE SCHE	EDULE (	\$000)					
Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	30,887	0	0	18,237	0	0	1,185	2,714	6,636	7,702	12,650
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	68,166	0	0	26,095	0	0	0	0	8,153	17,942	42,071
Construction	324,842	0	0	36,041	0	0	0	0	17,926	18,115	
Other	14,100	0	0	1,140	0	0	0	0	0	1,140	12,960
Total	437,995	0	0	81,513	0	0	1,185	2,714	32,715	44,899	*
		F	UNDING	SCHEDU	JLE (\$00	0)					
G.O. Bonds	418,701	0	0	62,219	0	0	1,185	2,024	32,715	26,295	356,482
State Aid	0	0	0	0	0	0	0	0	0	0	0
Current Revenue: Recordation Tax	18,604	0	0	18,604	0	0	0	0	0	18,604	0
Schools Impact Tax	690	0	0	690	0	0	0	690	0	0	0
Total	437,995	0	0	81,513	0	0	1,185	2,714	32,715	44,899	356,482

### DESCRIPTION

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 designed an instrument to assess the condition of the schools using the Facilities Assessment with Criteria and Testing (FACT)tool and rank schools in order of need. Schools are planned according to the priority listing in the FACT survey. As feasibility studies are completed and architectural planning is scheduled, individual schools 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 to the Current Replacement/Modemizations Project. As a result of the adopted FY 2007-2012 CIP, five elementary schools, one middle school, and one high school moved from this project to the Current Replacement/Modernizations Project 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.

The adopted FY 2011-2016 CIP moved three elementary schools, one middle school, and one high school from this project to the Current Replacement/ Modernization project. Also, the adopted FY 2011-2016 CIP provided completion dates for one middle school and one high school. A complete list of modernizations is in Appendix E of the FY 2011 Educational Facilities 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.

APPROPRIATION AND EXPENDITURE DATA Date First Appropriation First Cost Estimate Current Scope Last FY's Cost Estimate Appropriation Request Appropriation Request Est. Supplemental Appropriation Re Transfer	FY FY FY11 FY12 squest	(\$000) 28,300 470,455 0 0 0	COORDINATION Mandatory Referral - M-NCPPC Department of Environmental Protection Building Permits: Code Review Fire Marshal Department of Transportation Inspections Sediment Control Stormwater Management WSSC Permits	MAP 27] 124 109 107 107
Cumulative Appropriation Expenditures / Encumbrances Unencumbered Balance Partial Closeout Thru New Partial Closeout Total Partial Closeout	FY08 FY09	0 0 0 0 0 0		188 (195) 190 (123) mies
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### HVAC (Mechanical Systems) Replacement -- No. 816633

Category Subcategory Administering Agency Planning Area Montgomery County Public Schools Countywide MCPS Countywide Date Last Modified Required Adequate Public Facility Relocation Impact Status

June 10, 2010 No None On-going

		EXPI	ENDITU	RE SCHE	DULE (\$	000)					
Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	10,500	0	1,000	9,500	1,500	2,000	1,500	1,500	1,500	1,500	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	59,320	10,180	9,000	40,140	13,500	6,480	5,040	5,040	5,040	5,040	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	69,820	10,180	10,000	49,640	15,000	8,480	6,540	6,540	6,540	6,540	*
		F	UNDING	SCHEDU	JLE (\$00	0)					
G.O. Bonds	63,955	10,180	8,101	45,674	11,034	8,480	6,540	6,540	6,540	6,540	0
State Aid	5,865	0	1,899	3,966	3,966	0	0	0	0	0	0
Total	69,820	10,180	10,000	49,640	15,000	8,480	6,540	6,540	6,540	6,540	0

### DESCRIPTION

This project provides for the systematic replacement of heating, ventilating, air conditioning, automated temperature controls, and plumbing systems for MCPS facilities. This replacement approach is based on indoor environmental quality (IEQ), energy performance, maintenance data, and the modernization schedule. Qualifying systems and/or components are selected based on the above criteria and are prioritized within the CIP through a rating system formula. MCPS is participating in interagency planning and review to share successful and cost effective approaches.

An FY 2005 appropriation was approved to continue to provide heating, ventilating, air conditioning, and plumbing system replacements in facilities that are not scheduled to be modernized. Increases in expenditures shown for FY 2005 and beyond reflect the need to address the backlog of HVAC projects, partially due to the delay in the modernization schedule. For FY 2005, an additional \$745,000 in state aid was included in this project as a result of federal funding, issued by the state, through the Qualified Zone Academy Bond (QZAB) program. An FY 2006 appropriation was approved to continue this project.

An FY 2007 appropriation was approved to continue this project. Expenditures shown in the adopted FY 2007-2012 CIP for this project have increased in order to address the backlog of HVAC projects, as well as the rise in construction costs. An FY 2007 Special Appropriation in the amount of \$160,000 was approved in this project as a result of federal funding, issued by the state, through the Qualified Zone Academy Bond (QZAB) program. An FY 2008 appropriation was approved to continue this level of effort project. An FY 2009 appropriation is requested to continue this level of effort project. An FY 2009 appropriation is requested to continue this level of effort project. An FY 2009 appropriation is requested to continue this level of effort project. An FY 2009 appropriation is requested to continue this level of effort project. An FY 2009 appropriation is requested to continue this level of effort project. An FY 2009 appropriation is requested to continue this level of effort project. An FY 2009 appropriation is requested to continue this level of effort project. An FY 2009 appropriation is requested to continue this level of effort project. An FY 2009 special appropriation of \$252,000 and an FY 2009 transfer of \$523,000 was approved by the County Council on January 27, 2009 for emergency repair work at five schools.

An FY 2010 appropriation and amendment to the FY 2009-2014 CIP was approved to provide an additional \$4.4 million beyond the \$5.6 million in the adopted CIP for this systemic project. The additional funding will begin to address the assessed backlog of HVAC projects that are vital to the successful operation of our school facilities. An FY 2011 appropriation was requested for mechanical systems upgrades and/or replacements at the following schools: Belmont, Cedar Grove, Clopper Mill, Dufief, Gaithersburg, Maryvale, and Wyngate elementary schools; Eastern, Banneker, and Silver Spring International middle schools; Montgomery Blair, Col. Zadok Magruder, Poolesville, and Wheaton/Edison high schools; and Northlake holding facility. However, due to fiscal constraints, the County Council's adopted FY 2011-2016 CIP reduced the expenditures, as requested in the Board of Education's FY 2011-2016 CIP in FYs 2012-2016 by approximately \$45 million. The title of this PDF has been changed to more accurately reflect the work accomplished through this project.

- MCPS asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

- \* Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA			COORDINATION CIP Master Plan for School Facilities	A
Date First Appropriation	FY81	(\$000)		
First Cost Estimate Current Scope	FY96	16,388		the first of the second s
Last FY's Cost Estimate		49,336		
Appropriation Request	FY11	15,000		
Appropriation Request Est.	FY12	8,480		IF X HO X ALL SILLS
Supplemental Appropriation Re	quest	0		
Transfer	n Auflandhaithachar (An An Coulosaidan 2010 An Church An Church (An An A	0		
Cumulative Appropriation		20,180		
Expenditures / Encumbrances		12,665		
Unencumbered Balance	tation and and	7,515		
Partial Closeout Thru	FY08	45,642		190 - 70 1 2 3
New Partial Closeout	FY09	6,756		i i i i i i i i i i i i i i i i i i i
Total Partial Closeout		52,398		
			I	0/10/2010 10:20144444

Agency Request

6/10/2010 10:21:14AM

## Improved (Safe) Access to Schools -- No. 975051

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

Date Last Modified Required Adequate Public Facility Relocation Impact Status

May 21, 2010 No None **On-going** 

		EXP	ENDITU	RE SCHE	DULE (\$	000)					
Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	1,050	0	350	700	350	350	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	5,187	2,637	850	1,700	850	850	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	6,237	2,637	1,200	2,400	1,200	1,200	0	0	0	0	*
		F	UNDING	SCHED	ULE (\$00	0)					
G.O. Bonds	6,237	2,637	1,200	2,400	1,200	1.200	0	0	0	0	0
Total	6,237	2,637	1,200	2,400	1,200	1,200	0	0	0	Q	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.

An FY 2007 appropriation was approved to continue this project. An FY 2008 appropriation was approved to continue to address access, circulation, and vehicular and pedestrian traffic issues at schools throughout the county.For the FY 2009-2014 CIP, the Board of Education approved a \$400,000 increase for each fiscal year of the six-year CIP beyond the approved expenditures in the Amended FY 2007-2012 CIP. On May 22, 2008, the County Council, in the adopted FY 2009-2014 CIP, reduced the Board of Education's request by \$200,000 for each year fiscal year. An FY 2009 appropriation was approved to continue this project. An FY 2010 appropriation was approved to continue this level of effort project.

An FY 2011 appropriation was approved to address access, circulation, and vehicular and pedestrian traffic issues at schools throughout the county. Expenditures are shown for only the first two years of the CIP. Funding beyond the first two years will be reviewed during each on-year of the CIP cycle. FISCAL NOTE

State Reimbursement: not eligible

- \* Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA	)		COORDINATION STEP Committee	
Date First Appropriation	FY97	(\$000)		
First Cost Estimate Current Scope	FY97	1,185		
Last FY's Cost Estimate	anaratisy) = 4444444 and 5446444	10,010		
Appropriation Request	FY11	1,200		
Appropriation Request Est.	FY12	1,200		
Supplemental Appropriation R	equest	0		
Transfer		0		
Cumulative Appropriation		3,837		
Expenditures / Encumbrances		2,042		
Unencumbered Balance		1,795		
Partial Closeout Thru	FY08	10,274		
New Partial Closeout	FY09	1,373		
Total Partial Closeout		11,647		

Agency Request

5/21/2010 4:20:33PM

### 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 21, 2010 No None On-going

		EXPI	ENDITU	RE SCHE	DULE (\$	000)					
Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	7,302	1,360	290	5,652	942	942	942	942	942	942	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	12,867	7,949	1,010	3,908	1,111	717	520	520	520	520	0
Other	210	0	0	210	35	35	35	35	35	35	0
Total	20,379	9,309	1,300	9,770	2,088	1,694	1,497	1,497	1,497	1,497	0
		F	UNDING	SCHED	ULE (\$00	0)					
G.O. Bonds	20,379	9,309	1,300	9,770	2,088	1,694	1,497	1,497	1,497	1,497	0
Total	20,379	9,309	1,300	9,770	2,088	1,694	1,497	1,497	1,497	1,497	0

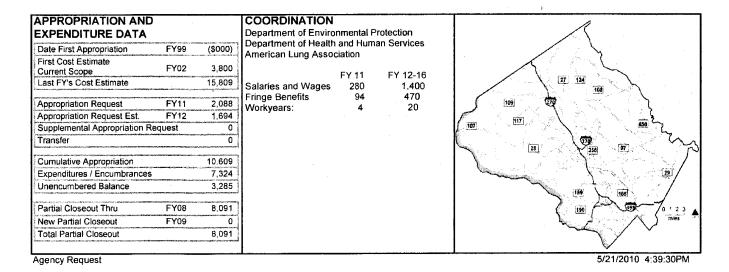
### DESCRIPTION

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.

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 funded minor projects such as carpet removal, mechanical retrofits, and ventilation at various schools throughout the system. In the FY 2005-2010 CIP, the County Council approved a level of effort funding for the outyears of this project in order to adequately illustrate that this project will continue for the foreseeable future. An FY 2005 Special Appropriation in the amount of \$1.6 million was approved by the County Council for lead abatement to enable MCPS to develop specific remediation and work plans for schools that have complete test results and lead source asessment. Funds approved in FYs 2006-2010 were used to address indoor air quality issues systemwide.

An FY 2011 appropriation was approved to continue to address indoor air quality issues through various remediation efforts including carpet removal, floor tile replacement, and minor mechanical retrofits. Due to fiscal constraints, the County Council's adopted FY 2011-2016 CIP reduced the expenditures, as requested in the Board of Education's FY 2011-2016 CIP for FYs 2012-2016 by approximately \$2.8 million. The title of this PDF was change to more accurately reflect the work accomplished in this project.

Note: This project will continue indefinitely FISCAL NOTE State reimbursement: not eligible



### 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 21, 2010 No None On-going

		EXP	ENDITU	RE SCHE	DULE (\$	000)					
Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	4,840	0	400	4.440	740	740	740	740	740	740	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	9,451	1,898	653	6,900	1,150	1,150	1,150	1,150	1,150	1,150	0
Construction	40,822	16,677	5,143	19,002	4,273	3,325	2,851	2,851	2,851	2,851	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	55,113	18,575	6,196	30,342	6,163	5,215	4,741	4,741	4,741	4,741	*
		F	UNDING	SCHED	JLE (\$00	0)					
G.O. Bonds	50,358	14,574	5,442	30,342	6,163	5,215	4,741	4,741	4,741	4,741	0
Qualified Zone Academy Funds	4,152	4,001	151	0	0	0	0	0	0	0	0
Aging Schools Program	603	0	603	0	0	0	0	0	0	0	0
Total	55,113	18,575	6,196	30,342	6,163	5,215	4,741	4,741	4,741	4,741	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 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/Aging Schools Program (ASP). Also, an FY 2008 Special Appropriation in the amount of \$821,000 was approved as a result of federal funding, issued by the state, through the Qualified Academy Bond (QZAB) program. For the FY 2009-2014 CIP, the Board of Education approved an increase to each of the fiscal years beyond the approved expenditures in the Amended FY 2007-2012 CIP. On May 22, 2008, the County Council, in the adopted FY 2009-2014 CIP, reduced the Board of Education's requested increase by half for each fiscal year. An FY 2009 appropriation was approved to continue this project to address PLAR projects, as well as the replacement of playground equipment and replacement of cafeteria equipment systemwide.

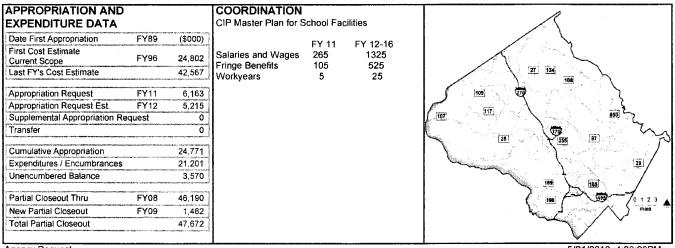
An FY 2009 special appropriation in the amount of \$1.250 million was approved by the County Council on January 27, 2009 to address emergency repairs at Darnestown Elementary School. An FY 2010 appropriation was approved to continue this project. On July 28, 2009 an FY 2010 special appropriation of \$603,000 was approved to provide funding for this program through the state's Aging Schools Program (ASP). An FY 2010 special appropriation in the amount of \$151,000 was approved as a result of federal funding, issued by the state, through the Qualified Academy Bond (QZAB) program.

An FY 2011 appropriation was approved to continue this project to address the aging infrastructure with projects such as exterior resurfacing, repair/replacement of partitions and doors, lighting upgrades/replacement, replacement of media center security gates, repair/replacement of bleachers, communication systems upgrades, and repair/replacement of various flooring. This project also funds playground equipment replacement, tennis court and running track renovations, and cafeteria equipment replacement. The FY 2011 appropriation also will fund one additional position to assume the responsibilities of the management of the playgound renovation project, as well as to centralize the asphalt and concrete project development and management duties. Due to fiscal constraints, the County Council's adopted FY 2011-2016 CIP reduced the expenditures, as requested in the Board of Education's FY2011-2016 CIP in FYs 2012-2016 by approximately \$6.6 million.

### 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.



Agency Request

5/21/2010 4:29:26PM

## Rehab/Reno.Of Closed Schools- RROCS -- No. 916587 -- Master Project

Category SubCategory Administering Agency Planning Area Montgomery County Public Schools Countywide MCPS Countywide Date Last Modified Required Adequate Public Facility Relocation Impact Status May 21, 2010 No None On-going

-ianning Area Countywid	6				Statu	3		•	on going		
		EXF	ENDITU	RE SCH	EDULE (S	5000)					
Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	9,662	2,690	642	3,786	856	642	0	0	627	1,661	2,544
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	13,504	4,380	0	8,355	3,168	2,112	0	0	0	3,075	Beer wood and the second sector of the
Construction	122,425	38,263	0	26,066	4,656	9,312	9,312	0	0	2,786	
Other	5,306	2,956	0	950	0	760	190	0	0	0	žuona andra.
Total	150,897	48,289	642	39,157	8,680	12,826	9,502	Ò	627	7,522	62,809
		F	UNDING	SCHEDU	JLE (\$00	0)					
Current Revenue: General	2,765	2,765	0	0	0	0	0	0	0	0	0
G.O. Bonds	123,920	21,312	642	39,157	8,680	12,826	9,502	0	627	7,522	62,809
State Aid	16,139	16,139	0	0	0	0	0	0	0	0	0
PAYGO	375	375	0	0	0	0	0	0	0	0	0
Recordation Tax	7,000	7,000	0	0	0	0	0	0	0	0	0
Schools Impact Tax	698	698	0	0	0	0	0	0	0	0	0
Total	150,897	48,289	642	39,157	8,680	12,826	9,502	0	627	7,522	62,809
		OPER	RATING	BUDGET	IMPACT	(\$000)					_
Energy		5		1,340	272	272	199	199	199	199	]
Maintenance			······	3,368	922	922	381	381	381	381	]
Program-Other				4,344	2,172	2,172	0	0	0	0	
Program-Staff				6,438	3.219	3,219	0	0	0	0	
Net Impact				15,490	6,585	6,585	580	580	580	580	-
WorkYears					66.0	66.0	0.0	0.0	0.0	0.0	

### DESCRIPTION

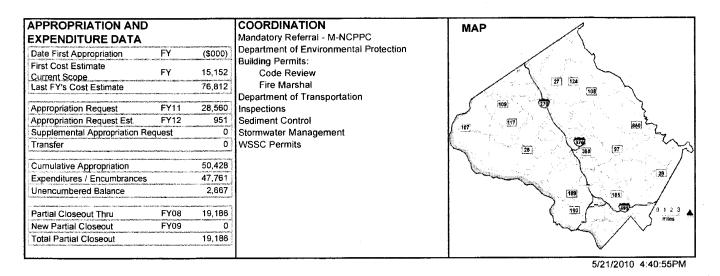
MCPS retained some closed schools for use for office space, as holding schools, or for alternative programs. Occasionally a closed school is reopened as an operating school to address increasing enrollment. Some rehabilitation is necessary to restore spaces for contemporary instructional use.

An FY 2005 appropriation was approved for the reopening of the Downcounty Consortium ES #27 (Connecticut Park), planning funds for the reopening of Col. Bett Junior High School, and funds for two stand-alone modular buildings for the Infants & Toddlers Program staff at Neelsville MS and Rosa Parks MS, provided funds for the relocation of administrative office space currently housed at Connecticut Park, and provided funds for the relocation of offices currently housed at the North Lake holding facility. Due to fiscal constraints in the FY 2005-2010 CIP, the County Council shifted funds for the Downcounty Consortium ES #28 one year, changing the completion date to September 2006.

An FY 2006 appropriation was approved for construction funds for Downcounty Consortium ES #28, and furniture and equipment funds for DCC ES #27. A Special Appropriation and amendment to the FY 2005-2010 CIP was approved in the amount of \$2.4 million for the DCC ES #27 to provide additional funding due to rising construction costs. The Board of Education's FY 2009-2014 CIP included a request for DCC ES #29 (McKenney Hills Reopening) to relieve the overutilization at Oakland Terrace and Woodlin elementary schools. An FY 2010 appropriation was approved for planning funds. An FY 2011 appropriation was approved for the construction funds for the reopening of McKenney Hills. This project is scheduled to be completed in August 2012. Expenditures shown in the outyears of this PDF are earmarked for the reopening of Broome Junior High School and the reuse of Woodward High School as holding facilities during secondary school modernizations. The balance of funding for both of these projects will be shown in a future CIP.

### 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.



Project Description Forms • 6-49

### Relocatable Classrooms -- No. 846540

Category Subcategory Administering Agency Planning Area	Montgomery Countywide MCPS Countywide	County Pu				Requi Reloc Statu	ation Impa s	ate Public F	acility	May 24, 20 No None On-going	10	
		·····			RE SCHE	DULE (\$	000)					
Cost Element		Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and S	Supervision	1,975	400	200	1,375	325	250	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		28,836	12,336	3,925	12,575	3,425	1,950	1,800	1,800	1,800	1,800	0
Other	9999-99 99000 990 - 9 900-9 1 9 9000 990 9 9 9000 9900 99	0	0	0	0	0	0	0	0	0	0	0
Total	ан жана ала ала ала ала ала ала ала ала ала	30,811	12,736	4,125	13,950	3,750	2,200	2,000	2,000	2,000	2,000	*
			F	UNDING	SCHEDU	JLE (\$00	0)					
Current Revenue: Gene	ral	30,333	12,258	4,125	13,950	3,750	2,200	2,000	2,000	2,000	2,000	0
Current Revenue: Reco	rdation Tax	478	478	0	0	0	0	0	Û	0	0	0
Total	terinitieren eren an eren er en eren eren eren e	30.811	12.736	4,125	13,950	3,750	2.200	2,000	2,000	2,000	2,000	0

### DESCRIPTION

MCPS currently has a total of 551 relocatable classrooms. Of the 551 relocatables, 437 are used to address over utilization at various schools throughout the system. The balance, 114 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 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 to allow MCPS to enter into contracts to have the relocatable units ready for the 2008-2009 school year. An FY 2009 special appropriation to allow MCPS to enter into contracts to have the relocatable units ready for the 2008-2009 school year. An FY 2009 special appropriation to allow MCPS to enter into contracts the FY 2010 appropriation requested by the Board of Education to allow MCPS to enter into contract the FY 2010 appropriation requested by the Board of S3.125 million was approved by the County Council to accelerate the FY 2010 appropriation requested by the Board of Education to allow MCPS to enter into contracts the FY 2010 appropriation requested by the Board of Education of \$3.125 million was approved by the County Council to accelerate the FY 2010 appropriation requested by the Board of Education to allow MCPS to enter into contracts in order to have the relocatable units ready for the 2008-2009 school year. An FY 2009 special appropriation of \$3.125 million was approved by the County Council to accelerate the FY 2010 appropriation requested by the Board of Education to allow MCPS to enter into contracts in order to have the relocatable units ready for the 2009-2010 school year.

An FY 2010 appropriation and amendment to the FY 2009-2014 CIP was approved for an additional \$1.0 million beyond the \$3.125 million included in the adopted CIP to provide relocatable classrooms at schools experiencing unanticipated enrollment growth. An FY 2011 appropriaton was requested to provide for the relocatable classrooms to address overutilization at various schools throughout the county. The FY 2011 appropriation also will provide necessary repairs to maintain the relocatable classroom network. An FY 2010 special appropriation of \$6.750 million was approved by the County Council to accelerate the FY 2011 appropriation requested by the Board of Education to allow MCPS to enter into contracts in order to have the relocatable units ready for the 2010-2011 school year. Due to favorable construction bids for the 2010-2011 relocatable placements, the County Council, in the adopted FY 2011-2016 CIP, reduced the expenditures in FYs 2012-2016 by a total of \$6.8 million.

- \* Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA			COORDINATION CIP Master Plan for School Facilities	
Date First Appropriation	FY84	(\$000)		
First Cost Estimate Current Scope	FY02	21,470		
Last FY's Cost Estimate		25,561		
Appropriation Request	FY11	-3,000		
Appropriation Request Est.	FY12	2,200		
Supplemental Appropriation Re	equest	0		
Transfer		0		28
Cumulative Appropriation		23,611		
Expenditures / Encumbrances		16,819		
Unencumbered Balance		6,792		1001
Partial Closeout Thru	FY08	56,588		( m) 7-70123
New Partial Closeout	FY09	0		The Tries
Total Partial Closeout		56,588		
Agency Request			L	5/24/2010 9:43:07AM

## Restroom Renovations -- No. 056501

Category Subcategory Administering Agency Planning Area	Montgomery Countywide MCPS Countywide	County Pu				Requi	ation Impa	ate Public I	acility	May 21, 20 No None On-going	10	
Cost Element		Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and S	Supervision	1.060	460	0	600	100	100	100	100	100	100	0
Land		0	0 ;	Ō	0	0	0	0	0	0	0	0
Site Improvements and	Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction		10,675	4,351	924	5,400	900	900	900	900	900	900	0
Other		0	0	0	0	0	0	0	0	0	0	0
Total		11,735	4,811	924	6,000	1,000	1,000	1,000	1,000	1,000	1,000	0
			F	UNDING	SCHEDU	JLE (\$00	0)					
G.O. Bonds		11,735	4,811	924	6,000	1,000	1,000	1,000	1,000	1,000	1,000	0
Total		11,735	4,811	924	6,000	1,000	1,000	1,000	1,000	1,000	1,000	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. An FY 2007 appropriation was approved for construction funds for the first set of schools identified for restroom modifications, as well as planning funds for the second set of schools scheduled for modifications. Also, the County Council approved, in the FY 2007-2012 CIP, to accelerate one year the funding for the bathroom modifications for Potomac Elementary School. An FY 2008 appropriation was approved to continue this project. An FY 2009 appropriation was approved to continue this project. An FY 2010 appropriation was approved to address the remaining schools identified on the list for restroom renovations.

In FY 2010, a second round of assessments were completed, which included a total of 110 schools, including holding facilities. An FY 2011 appropriation was approved to begin the renovations of the schools identified in the second round of assessments. Based on the expenditures shown above, the first 71 schools are proposed for renovation in the FY 2011-2016 CIP. The list of approved restroom renovations is shown in Appendix G of the FY 2011 Educational Facilities Master Plan.

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## Roof Replacement: MCPS -- No. 766995

Category Subcategory Administering Agency Planning Area	County Pu	blic Schoo	ols		Date Last ModifiedMay 21, 2010Required Adequate Public FacilityNoRelocation ImpactNoneStatusOn-going							
· · · · · · · · · · · · · · · · · · ·		······,	EXPI Thru	ENDITUI Est.	RE SCHE	DULE (\$	000)			,		Bayand
Cost Element		Total	FY09	ESL FY10	6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and S	Supervision	3,290	0	320	2,970	495	495	495	495	495	495	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		52,502	11,104	5,560	35,838	5,973	5,973	5,973	5,973	5,973	5,973	0
Other		0	0	0	0	0	0	0	0	0	0	0
Total		55,792	11,104	5,880	38,808	6,468	6,468	6,468	6,468	6,468	6,468	*
			F	UNDING	SCHEDU	JLE (\$00	0)					
G.O. Bonds		50,634	11,104	2,919	36,611	4,271	6,468	6,468	6,468	6,468	6,468	0
State Aid	a ya a 1990 ya wa a ga waya sa wa sa sa wa sa	5,158	0	2,961	2,197	2,197	0	0	0	0	0	0
Total		55,792	11,104	5,880	38,808	6,468	6,468	6,468	6,468	6,468	6,468	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 1976.

An FY 2003 appropriation was approved to replace roofs at the following MCPS facilities: Stonegate, Candlewood, Piney Branch, and Olney elementary schools, and Magruder and Damascus high schools. The FY 2003 appropriation provided roof replacements at the Clarksburg Depot, and Mark Twain Center. An FY 2004 appropriation was approved to continue this project at its current level of effort. An FY 2005 appropriation was approved to increase the current approved level of effort of funding for this project in order to address the backlog of roof replacement projects. The FY 2005 appropriation will provide roof replacements at Lake Seneca, Clopper Mill, S. Christa McAuliffe, Travilah, Watkins Mill, and Wyngate elementary schools, Silver Spring International Middle School, and Poolesville High School. Funding for the roof replacement at Northwood High School is included in the expenditures of this project and will be phased as part of the reopening project for Northwood.

An FY 2006 appropriation was approved to continue this project. An FY 2007 appropriation was approved to continue this project. Expenditures shown in the adopted FY 2007-2012 CIP for this project increased in order to address the substantial rise in the cost of petroleum based products used in roofing projects. An FY 2008 appropriation was approved to continue this level of effort project. For the FY 2009-2014 CIP, the Board of Education approved a \$560,000 increase in each fiscal year beyond the approved expenditures in the Amended FY 2007-2012 CIP. On May 22, 2008, the County Council, in the adopted FY 2009-2014 CIP, reduced the Board of Education's request by \$280,000 for each year fiscal year. An FY 2009 appropriation was approved to continue this level of effort project.

An FY 2011 appropriation was approved to replace the existing roofs at A. Mario Loiederman Middle School, and Montgomery Knolls and Laytonsville elementary schools. Also, the FY 2011 appropriation will provide funding for partial roof replacements at Sherwood High School and Beall, Cold Spring, and Cloverly elementary schools.

### 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.

(\$000) 19,470 48,122 6,468 6,468 0 0 16,984	FY09 144 53 2	FY 10-14 720 265 10	
Fringe Benefits           48,122           6,468           6,468           0           0	144	720 265	
48,122 Workyears 6,468 6,468 0 0	2		
6,468 0 0			
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16.984			
10,004			
6,457			28
10,527			
44,559			190 - 70 ,
7,618			
52,177			
~	44,559 7,618	44,559 7,618	44,559 7,618

### School Gymnasiums -- No. 886550

Category Subcategory Administering Agency Planning Area	County Pu				Requi Reloc Status		ate Public F	acility	May 21, 20 No None On-going			
						DULE (\$	000)			<b>.</b>		
Cost Element		Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision		1,425	0	600	825	825	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		30,937	19,587	1,600	9,750	5,500	4,250	0	0	0	0	0
Other		6,740	5,370	620	750	500	250	0	0	0	0	0
Total		39,102	24,957	2,820	11,325	6,825	4,500	0	0	0	0	0
			F	UNDING	SCHEDU	JLE (\$00	0)					
G.O. Bonds		39,102	24,957	2,820	11,325	6,825	4,500	0	0	0	0	0
Total	a a segura con construinte e estado de estado de estado de estado	39,102	24,957	2,820	11,325	6,825	4,500	0	0	D	0	0

#### DESCRIPTION

The Board of Education and the superintendent continue to believe that elementary gymnasiums are essential for the physical education program and well being of students. Funds approved for FY 2001 were for planning and construction of a gymnasium at Dr. Sally K. Ride, Ashburton, and Spark Matsunaga ESs. An amendment to the FY 2001-2006 CIP was approved to provide additional funds for the gymnasiums at Lakewood and Greenwood ESs. Funding for gymnasiums beyond FY 2002 was removed during the County Council's reconciliation process on May 17, 2001. On December 11, 2001, the County Council approved a transfer of \$4.5 million from this project to the Current Replacement/Modernization project. Due to the fiscal constraints in FY 2003, the Board of Education did not request funding for the construction of ES gymnasiums. On May 9, 2002, the County Council approved an increase in the rate of the recordation tax. Therefore, in FY 2003, and Somerset ES in FY 2004. The FY 2003 appropriation was for the construction of the five aforemetioned gymnasiums. The FY 2004 appropriation was for the gym at Somerset ES.

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 gymnasiums. Due to fiscal constraints, the County Council shifted funds for some individual school projects, as well as elementary school modernization projects. As a result, those projects were delayed one year and the accompanying gymnasium were delayed one year. Therefore, the adopted gymnasium schedule and approved FY 2005 appropriation will provide for the planning of seven elementary school gyms and for the construction of three gyms. An FY 2006 appropriation for four gymnasiums, planning and construction funds for scheduled for a gymnasium addition. An FY 2007 appropriation was approved for gymnasium, planning and construction funds for fove gymnasiums. The County Council, in the adopted FY 2007-2012 CIP, approved the acceleration of the construction of the Bells Mill ES modernization and gymnasium one year, and deferred the construction of the gymnasium for Seven Locks ES to coincide with its modernization scheduled to be completed January 2012.

An FY 2008 appropriation was approved for planning funds for four gymnasiums and construction funds for eight gymnasiums. An FY 2008 transfer in the amount of \$4.193 million was approved to provide additional funding due to rising construction costs. Also, an FY 2008 Special Appropriation in the amount of \$300,000 was approved from the city of Rockville for the gymnasium at College Gardens ES. On May 22, 2008, the County Council, in the adopted FY 2009-2014 CIP, approved an FY 2009 appropriation that will continue the planning and construction of gymnasiums; however, due to fiscal constraints, the construction of three gymnasiums at North Chevy Chase, Cold Spring, and Westbrook elementary schools were delayed two years. An FY 2010 appropriation was approved for construction funds for one project. An FY 2011 appropriation was approved for construction funds for four gymnasium and the planning funds for the remaining three gymnasiums. An FY 2012 appropriation will be requested for construction funds for the approved for construction funds for the remaining three gymnasiums. An FY 2012 appropriation will be requested for construction funds for the last three gymnasiums in this project.

APPROPRIATION AND EXPENDITURE DATA			COORDINATION Mandatory Referral - M-NCPPC	R
Date First Appropriation	FY95	(\$000)	Department of Environmental Protection Building Permits:	
First Cost Estimate Current Scope	FY96	7,588	Code Review Fire Marshall	
Last FY's Cost Estimate		5 <b>2,882</b>	Department of Transportation	
Appropriation Request	FY11	6,825	Inspections Sediment Control	
Appropriation Request Est.	FY12	4,250	Stormwater Management	
Supplemental Appropriation Re	quest	0	WSSC Permits	
Transfer		0		
Cumulative Appropriation		28,027		
Expenditures / Encumbrances		22,779		
Unencumbered Balance		5,248		199 1955
Partial Closeout Thru	FY08	21,788		1900 / 0 1 2 3
New Partial Closeout	FY09	9,405		The second se
Total Partial Closeout		31,193		
Agency Request				5/21/2010 4:46:03PM

Project Description Forms • 6-53

## School Security Systems -- No. 926557

Category Subcategory Administering Agency Planning Area	County Pu			RE SCHE	Requi	ation Impa ;	ate Public I	acility	May 21, 20 No None On-going			
Cost Element		Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision		1,800	600	200	1,000	200	200	200	200	100	100	0
Land		0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities		0	0	0	0	0	0	0	0	0	0	0
Construction		9,950	2,650	1,300	6,000	1,300	1,300	1,300	1,300	400	400	0
Other		0	0	0	0	0	0	0	0	0	0	0
Total		11,750	3,250	1,500	7,000	1,500	1,500	1,500	1,500	500	500	0
			F	UNDING	SCHEDI	JLE (\$00	0)					
G.O. Bonds		11,750	3,250	1,500	7,000	1,500	1,500	1,500	1,500	500	500	0
Total		11,750	3,250	1,500	7,000	1,500	1,500	1,500	1,500	500	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.

An FY 2009 appropriation was approved to provide additional funding for new initiatives for the school security program. The initiatives include design and installation of Closed Circuit Television (CCTV) camera systems in all middle schools, the replacement of existing outdated analog CCTV camera systems in all high schools, the installation of a visitor management system in all schools, and the installation of a visitor access system at elementary schools. An FY 2010 appropriation was approved to continue this project. An FY 2011 appropriation was approved to continue the roll out of the new initiatives that began in FY 2009.

### FISCAL NOTE

State Reimbursement: not eligible

APPROPRIATION AND EXPENDITURE DATA	}		COORDINATION	
Date First Appropriation	FY92	(\$000)		
First Cost Estimate Current Scope	FY96	2,987		
Last FY's Cost Estimate		10,750	•	
Appropriation Request	FY11	1,500		
Appropriation Request Est.	FY12	1,500		
Supplemental Appropriation R	equest	0		
Transfer	******	0		28 (77) C
Cumulative Appropriation		4,750		
Expenditures / Encumbrances		3,665		
Unencumbered Balance		1,085		
Partial Closeout Thru	FY08	5,212		1990
New Partial Closeout	FY09	0		
Total Partial Closeout		5,212		
gency Request				5/21/2010 4:46:44

### Shady Grove Depot Replacement -- No. 116515

Category Subcategory Administering Agency Planning Area	Montgomery Countywide MCPS Countywide	County Pu				Requi Reloc Status	-	acility	November 23, 2009 No None Planning Stage			
	r	······································	EXP	ENDITUI Est.	RE SCHE Total	<u>:DULE (\$</u>	000)					Beyond
Cost Element		Total	FY09	FY10	6 Years	FY11	FY12	FY13	FY14	FY15	FY16	6 Years
Planning, Design, and S	Supervision	6,800	0	0	3,624	0	0	0	0	0	3,624	3,176
Land		0	0	0	0	0	0	0	0	0	0	0
Site Improvements and	Utilities	8,750	0	0	0	0	0	0	0	0	0	8,750
Construction		48,450	0	0	0	0	0	0	0	0	0	48,450
Other	a fan de fan	1,000	0	0	0	0	0	0	0	0	0	1,000
Total		65,000	0	0	3,624	0	0	0	0	0	3,624	61,376
			F	UNDING	SCHEDU	JLE (\$00	0)					
G.O. Bonds		65,000	0	0	3,624	0	0	0	0	0	3,624	61,376
Total	X.//w.w.galantiki.k.w.d/packilijika.w.g.valatio	65,000	0	0	3.624	0	0	0	0	0	3,624	61,376

#### DESCRIPTION

MCPS currently operates six bus depots—Bethesda, Clarksburg, Randolph, Shady Grove North, Shady Grove South, and West Farm. As part of the county's Smart Growth Initiative and the implementation of the Shady Grove Sector Plan, the county is preparing to move both Shady Grove depots off of their current site on Crabbs Branch Road. The Shady Grove North depot serves the Gaithersburg, Magruder, and Watkins Mill clusters. The Shady Grove South depot serves the Richard Montgomery, Rockville, and Wootton clusters. Also located at the same site are the headquarter functions of the MCPS Department of Transportation that includes driver training facilities, major bus repair facilities, tire and bus parts storage, and central radio communications and headquarter office functions.

The two depots together operate at 167 percent of design capacity, with 391 buses operating out of a lot designed to accommodate 234 buses. MCPS has completed three studies over the past eleven years to identify the best locations for efficient operations. Given the development that has occurred in the county, there is tremendous resistance to locating bus depots in areas close to the clusters that they serve. Funds are programmed in the outyears of the CIP to cover the costs that are not being funded through the Smart Growth Initiative for the relocation of the two Shady Grove depots and headquarter operations for the MCPS Department of Transportation.

APPROPRIATION AND EXPENDITURE DATA			COORDINATION	
Date First Appropriation	FY	(\$000)		
First Cost Estimate Current Scope	FY	0		
Last FY's Cost Estimate		0		
Appropriation Request	FY11	0		
Appropriation Request Est.	FY12	0		
Supplemental Appropriation Re	equest	0		
Transfer		0		[28] TTO
Cumulative Appropriation		0		
Expenditures / Encumbrances		0		
Unencumbered Balance		0		
Partial Closeout Thru	FY08	0		100 - 70 1
New Partial Closeout	FY09	0		
Total Partial Closeout		0		
Agency Request			L	5/21/2010 4:47:18

### Stormwater Discharge and Water Quality Management -- No. 956550

ategory Montgomery County Public Schools ubcategory Countywide dministering Agency MCPS lanning Area Countywide						Requi Reloc Status	ation Impac	ate Public F	acility	May 21, 20 No None On-going	10	
0		<b>T</b> _4_1	Thru	Est.	RE SCHE Total	DULE (\$	000) FY12	FY13	FY14	FY15	FY16	Beyond
Cost Element		Total	FY09	FY10	6 Years							6 Years
Planning, Design, and S	Supervisión	2,792	250	0	2,542	144	94	576	576	576	576	U.
Land		0	0	0	0	0	0	0	0	0	0	0
Site Improvements and	Utilities	2,250	1,200	0	1,050	550	500	0	0	0	0	0
Construction		1,681	250	1,431	0	0	0	0	0	0	0	C
Other		180	0	0	180	10	10	40	40	40	40	C
Total	1999 (1997) - A. C. S. A. C. P. C. S. A. C. S. S	6,903	1,700	1,431	3,772	704	604	616	616	616	616	C
			F	UNDING	SCHEDU	JLE (\$00	0)					
G.O. Bonds		6,903	1,700	1,431	3,772	704	604	616	616	616	616	( C
Total		6,903	1,700	1,431	3,772	704	604	616	616	616	616	C

#### DESCRIPTION

This project will provide funds to meet the State of Maryland requirements that all industrial sites be surveyed and a plan developed to mitigate stormwater runoff. Work under this project includes concrete curbing to channel rainwater, oil/grit separators to filter stormwater for quality control, modifications to retention systems, the installation of a surface pond for stormwater management quality control at the Randolph Bus and Maintenance Depot, and other items to improve stormwater management systems at other depot sites. This project is reviewed by the interagency committee for capital programs that affect other county agencies to develop the most cost effective method to comply with state regulation.

This project also will address pollution prevention measures that were formally addressed in the County Water Quality PDF. Federal and State laws require MCPS to upgrade and maintain pollution prevention measures at schools and support facilities. The State of Maryland, Department of the Environment, through the renewal of Montgomery County's National Pollutant Discharge Elimination System (NPDES) Permit, has included MCPS as a co-permitee under its revised MS4 permit, subject to certain pollution prevention regulations and reporting requirements not required in the past. As a co-permittee, MCPS will be required to develop a system-wide plan for complying with MS4 permit requirements. The plan could include infrastructure improvements that reduce the potential for pollution to enter into the stormwater system and area streams. A portion of the plan also will include surveying and documenting, in a GIS mapping system, the stormwater systems at various facilities.

An FY 2007 Special Appropriation in the amount of \$1.2 million was approved to bring all storm water management facilities on school sites up to current maintenance standards. It is anticipated that all future maintenance responsibilities will be transferred to the Department of Environmental Protection (DEP) within the Water Quality Protection Fund.

An FY 2009 special appropriation in the amount of \$1.5 million was approved by the County Council on January 27, 2009 to address emergency repair work at Burtonsville Elementary School and Watkins Mill High School. An FY 2010 transfer was approved to move \$431,000 from unliquidated surplus into this project to address stormwater runoff issues for the Rocky Hill Middle School Replacement project.

An FY 2010 appropriation and amendment to the FY 2009-2014 CIP of \$410,00 was approved to begin the assessment and planning process for pollution prevention measures, as well as to begin the implementation and construction of identified facilities needing modifications. It is anticipated that a significant portion of the first year's efforts will be focused on developing the required plans to prioritize the necessary infrastructure improvements. An FY 2011 appropriation was approved to address water quality issues related to stormwater management and continue the assessments and planning for water quality compliance as required by federal and state law.

#### FISCAL NOTE

State Reimbursement: Not eligible

APPROPRIATION AND EXPENDITURE DATA	)		COORDINATION	FY 11	FY 12-16	A
Date First Appropriation	FY07	(\$000)	Salaries and Wages Fringe Benefits	68 26	340 130	
First Cost Estimate Current Scope	FY07	0	Workyears	1	5	
Last FY's Cost Estimate		2,700				
Appropriation Request	FY11	704				
Appropriation Request Est.	FY12	604	[			
Supplemental Appropriation R	equest	0				
Transfer		0				
Cumulative Appropriation		3,131				
Expenditures / Encumbrances		2,573				
Unencumbered Balance		558				199
Partial Closeout Thru	FY08	2,356				190 /0 1
New Partial Closeout	FY09	0				
Total Partial Closeout		2,356				

### Technology Modernization -- No. 036510

Montgomery County Public Schools Category Subcategory Countywide Administering Agency MCPS

Date Last Modified Required Adequate Public Facility Relocation Impact

May 21, 2010 No None

Planning Area Countywid	e				Status	5		4	On-going		
		EXP	ENDITU	RE SCHE	DULE (\$	000)					
Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	219,778	60,407	18,897	140,474	18,878	21,201	21,847	25,313	26,393	26,842	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	219,778	60,407	18,897	140,474	18,878	21,201	21,847	25,313	26,393	26,842	0
		F	UNDING	SCHEDU	JLE (\$00	0)					
Current Revenue: General	122,182	11,780	5,525	104,877	2,346	2,136	21,847	25,313	26,393	26,842	0
Federal Aid	7,327	0	1,800	5,527	3.500	2,027	0	0	0	0	0
Current Revenue: Recordation Tax	90,269	48,627	11,572	30,070	13,032	17,038	0	0	0	0	0
Total	219,778	60,407	18,897	140,474	18,878	21,201	21,847	25,313	26,393	26,842	0

#### DESCRIPTION

The Technology Modernization (Tech Mod) project is a key component of the MCPS strategic technology plan, Educational Technology for 21st Century Learning. This plan builds upon the following four goals: students will use technology to become actively engaged in learning, schools will address the digital divide through equitable access to technology, staff will improve technology skills through professional development, and staff will use technology to improve productivity and results.

An FY 2005 appropriation was approved to roll-out the implementation of the technology modernization program. This project will update schools' technology hardware, software, and network infrastructure on a four-year replacement cycle, with a 5:1 computer/student ratio. The County Council, in the adopted FY 2005-2010 CIP reduced the Board of Education's request for the outyears of the FY 2005-2010 CIP by \$10.945 million. An FY 2006 appropriation and amendment to the FY 2005-2010 CIP was approved to continue the rollout plan. An FY 2007 appropriation was approved to continue this level of effort project. The expenditures for FY 2007 reflect three years of finance payments, as originally planned, in addition to the current year refreshment costs. The expenditures in the outyears represent the ongoing costs of a four-year refreshment cycle. An FY 2008 appropriation was approved to continue this project.

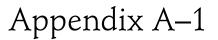
The Board of Education, in the Requested FY 2009 Capital Budget and FY 2009-2014 CIP, included additional funding for new intiatives for the Technology Modernization program. On May 22, 2008, the County Council approved an FY 2009 appropriation as requested by the Board of Education; however, the County Council reduced the expenditures earmarked for the Middle School Initiative program for FY 2010-2014. In FY 2009, MCPS purchased and installed interactive classroom technology systems in approximately 2/3 of all secondary classrooms. The total cost is projected at \$13.3 million, financed over a four-year period (\$3.4M from FY 2009-2012). The funding source for the initiative is anticipated to be Federal e-rate funds. The Federal e-rate funds programmed in this PDF consist of available unspent e-rate balance: \$1.8M in FY 2010, \$1.8M in FY 2011, and \$327K in FY 2012. In addition, MCPS projects future e-rate funding of \$1.6M each year (FY 2010-2012) that may be used to support the payment obligation pending receipt and appropriation. No county funds may be spent for the initiative payment obligation in FY 2010-2012 without prior Council approval.

This PDF reflects a decrease in the FY 2010 appropriation and FY 2010-2012 expenditures as requested by the Board of Education. The decrease in expenditures will temporarily extend the MCPS desktop replacement cycle from four to five years. The County Council will reconsider how to resume the four-year replacement cycle in a future CIP. An FY 2011 appropriation was approved; however, it was \$1.011 million less than the Board of Education's request. The appropriation will continue the technology modernization project and return to a four-year replacement cycle starting in FY 2013; as well as fund one additional staff position for this project.

APPROPRIATION AND EXPENDITURE DATA			(\$000)	FY 11	FYs 12-16	
Date First Appropriation	FY03	(\$000)	Salaries and Wages: Fringe Benefits:	1893 807	9465 4035	
First Cost Estimate Current Scope	FY00	0	Workyears:	20.5	102.5	
Last FY's Cost Estimate		159,470				
Appropriation Request	FY11	18,878				
Appropriation Request Est.	FY12	21,201				
Supplemental Appropriation Re	quest	0				
Transfer		0				128
Cumulative Appropriation		79,304				
Expenditures / Encumbrances		37,659				29
Unencumbered Balance		41,645				
Partial Closeout Thru	FY08	16,050				100
New Partial Closeout	FY09	0				news
Total Partial Closeout		16,050				

Agency Request

/21/2010 4:48:54PM



### Montgomery County Public Schools Actual and Projected Enrollment, 2009–2010 to 2015–2016

June 15, 2010

	Official Enrollment			Projected	Enrollment		
Grade Level & Program	2009–10	2010–11	2011–12	2012–13	2013–14	2014–15	2015–16
Prekindergarten	1,973	2,025	2,025	2,025	2,025	2,025	2,025
Head Start	618	618	618	618	618	618	618
Grades K–5	62,139	63,721	64,597	65,726	66,346	66,727	66,900
Grades 6–8	30,997	30,647	30,742	30,769	31,425	31,970	33,076
Grades 9–12	45,179	45,068	45,043	44,699	44,223	44,171	44,013
Total K–12	138,315	139,436	140,382	141,194	141,994	142,868	143,989
Pre-K Special Education	871	1,230	1,331	1,404	1,411	1,411	1,411
GRAND TOTAL	141,777	143,309	144,356	145,241	146,048	146,922	148,043

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

# Appendix A–2

### Montgomery County Public Schools Actual and Projected Grade Enrollment, 2009–2010 to 2015–2016

June 15, 2010

	Official Enrollment			Projected	Enrollment		
Grades	2009–10	2010-11	2011–12	2012–13	2013–14	2014-15	2015–16
	2007 10	2010 11	2011 12	2012 13	2013 11	2011 15	2013 10
Kindergarten	10,626	10,600	10,650	10,650	10,650	10,700	10,800
Crede 1	10 744	11 077	11.050	11 100	11 100	11 100	11 100
Grade 1	10,744		11,050	11,100	11,100	11,100	11,150
Grade 2	10,473	10,869	11,177	11,150	11,200	11,200	11,200
Grade 3	10,046	10,630	10,919	11,227	11,200	11,250	11,250
Grade 4	10,265	10,121	10,630	10,919	11,227	11,200	11,250
Grade 5	9,985	10,424	10,171	10,680	10,969	11,277	11,250
Grade 6	10,099	10,024	10,424	10,171	10,680	10,969	11,277
Grade 7	10,283	10,194	10,074	10,474	10,221	10,730	11,019
Grade 8	10,615	10,429	10,244	10,124	10,524	10,271	10,780
Grade 9	11,855	11,776	11,629	11,444	11,324	11,724	11,471
Grade 10	11,321	11,300	11,276	11,129	10,944	10,824	11,224
Grade 11	10,971	11,138	11,150	11,126	10,979	10,794	10,674
Grade 12	11,032		10,988	11,000	10,976	10,829	10,644
K–5 Total	(2,120	62 721	64 507	(5.72)	66.246	(( 7)7	66.000
6–8 Total	62,139 30,997		64,597 30,742	65,726 30,769	66,346 31,425	66,727 31,970	66,900 22.076
9–12 Total	45,179		45,043	30,789 44,699	44,223	44,171	33,076 44,013
K–12 Total	138,315	139,436	140,382	141,194	141,994	142,868	143,989
Prekindergarten	1,973	2,025	2,025	2,025	2,025	2,025	2,025
Head Start	618	618	618	618	618	618	618
Pre-K Special Education	871	1,230	1,331	1,404	1,411	1,411	1,411
GRAND TOTAL	141,777	143,309	144,356	145,241	146,048	146,922	148,043

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

## Appendix A–3

### Montgomery County Public Schools Enrollment by Race/Ethnic Groups: 1968–2009

ne 15, 2010 School	African A	merican	America	n Indian	Asian A	merican	Hisp	anic	Whit	te	Total
Year	Number I	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%	121,449
1969–70	5,716	4.6%	123	0.1%	1,208	1.1%	1,832	1.4%	115,899	92.7%	-
1970–71	6,454	5.1%	123	0.1%	1,476		2,438	1.9%	114,845	91.6%	-
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	1.5%	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%		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%		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%	-
1981–82	12,175	12.7%	161	0.2%	6,291	6.6%	4,122	4.3%	72,838	76.2%	
1982–83	12,345	13.3%	156	0.2%	6,791	7.3%	4,231	4.6%	68,994	74.6%	92,512
1983–84	12,714	14.0%	166	0.2%	7,266	8.0%	4,388	4.8%	66,496	73.0%	91,030
1984–85	13,327	14.5%	136	0.1%	8,024	8.7%	4,807	5.2%	65,410	71.3%	91,704
1985–86	13,765	14.8%	140	0.2%	8,759	9.4%	5,273	5.7%	64,934	69.9%	92,87
1986–87	14,342	15.2%	142	0.2%	9,471	10.0%	5,845	6.2%	64,660	68.5%	94,460
1987–88	14,984	15.6%	194	0.2%	10,229	10.6%	6,376	6.6%	64,488	67.0%	96,27
1988–89	15,900	16.1%	223	0.2%	10,960	11.1%	7,208	7.3%	64,228	65.2%	98,519
1989–90	16,612	16.6%	294	0.3%	11,565	11.5%	8,199	8.2%	63,589	63.4%	100,259
1990–91	17,721	17.1%	268	0.3%	12,352	11.9%	9,202	8.9%	64,189	61.9%	103,732
1991–92	18,867	17.6%	293	0.3%	12,983	12.1%	10,189	9.5%	65,067	60.6%	107,399
1992–93	19,938	18.1%	323	0.3%	13,521	12.3%	11,071	10.1%	65,184	59.2%	110,03
1993–94	21,009	18.5%	397	0.3%	14,014	12.4%	12,260	10.8%	65,749	58.0%	113,429
1994–95	22,170	18.9%	464	0.4%	14,440	12.3%	13,439	11.5%	66,569	56.9%	117,08
1995–96	23,265	19.3%	400	0.3%	15,016	12.5%	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%		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	13.1%	19,485	14.9%	66,236	50.7%	130,68
2000–01	28,426	21.2%	407	0.3%	17,895	13.3%	21,731	16.2%	65,849	49.0%	134,30
2001–02	28,928	21.1%	414	0.3%	19,042		23,517	17.2%	64,931	47.5%	136,83
2002–03	29,755	21.4%		0.3%	19,765	14.2%	24,915	17.9%	64,028	46.1%	138,89
2003–04	30,736	22.1%	429	0.3%	19,908	14.3%	26,058	18.7%	62,072	44.6%	139,20
2004–05	31,446	22.6%		0.3%	20,118		27,011	19.4%	60,366	43.3%	
2005–06	31,816	22.8%		0.3%	20,458		27,931	20.0%	58,780	42.2%	
2006–07	31,620	22.9%		0.3%	20,452		28,582	20.7%	56,726	41.2%	
2007–08	31,597	22.9%		0.3%	20,931	15.2%	29,602	21.5%	55,212	40.1%	
2008–09	32,173	23.1%		0.3%	21,551	15.5%	30,738	22.1%	54,415	39.1%	
2009–10	32,883	23.2%	433	0.3%	22,177	15.6%	32,236	22.7%	54,048	38.1%	141,77

Source: Montgomery County Public Schools, Department of Reporting and Regulatory Accountability, November 2, 2009. 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:1968–2009

	Africar	n American	Amer	ican Indian	Asiar	n American	Н	lispanic	1	Nhite	То	
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
1968–69	4,872		75		1,208		1,673		113,621		121,449	
1969–70	5,716	844	123	48	1,401	193	1,832	159	115,899	2,278	124,971	3,522
1970–71	6,454	738	131	8	1,476	75	2,438	606	114,845	(1,054)	125,344	373
1971–72	7,292	838	113	(18)	1,640	164	2,475	37	114,687	(158)	126,207	863
1972–73	8,013	721	194	81	1,904	264	2,688	213	114,113	(574)	126,912	705
1973–74	9,264	1,251	77	(117)	1,849	(55)	1,996	(692)	112,990	(1,123)	126,176	(73
1974–75	9,928	664	113	36	1,929	80	2,050		110,299	(2,691)	124,319	(1,85)
1975–76	10,578	650	122	9	2,438	509	2,234	184	106,900	(3,399)	122,272	(2,04)
1976–77	11,012	434	822	700	3,758	1,320	3,668	1,434	98,370	(8,530)	117,630	(4,64.
1977–78	11,201	189	545	(277)	4,084	326	3,517	(151)	93,278	(5,092)	112,625	(5,00.
1978–79	11,192	(9)	334	(211)	4,360	276	3,486	(31)	88,058	(5,220)	107,430	(5,19.
1979–80	11,648	456	209	(125)	4,774	414	3,442	(44)	82,446	(5,612)	102,519	(4,91
1980–81	11,912	264	187	(22)	5,598	824	3,760	318	77,386	(5,060)	98,843	(3,67
1981–82	12,175	263	161	(26)	6,291	693	4,122	362	72,838	(4,548)	95,587	(3,25
1982–83	12,345	170	156	(5)	6,791	500	4,231	109	68,994	(3,844)	92,517	(3,07
1983–84	12,714	369	166	10	7,266	475	4,388	157	66,496	(2,498)	91,030	(1,48
1984–85	13,327	613	136	(30)	8,024	758	4,807	419	65,410	(1,086)	91,704	67
1985–86	13,765	438	140	4	8,759	735	5,273	466	64,934	(476)	92,871	1,16
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	1,81
1988–89	15,900	916	223	29	10,960	731	7,208	832	64,228	(260)	98,519	
1989–90	16,612	712	294	71	11,565	605	8,199	991	63,589	(639)	100,259	1,74
1990–91	17,721	1,109	268	(26)	12,352	787	9,202	1,003	64,189	600	103,732	3,47
1991–92	18,867	1,146	293	25	12,983	631	10,189	987	65,067	878	107,399	3,66
1992–93	19,938	1,071	323	30	13,521	538	11,071	882	65,184	117	110,037	2,63
1993–94	21,009	1,071	397	74	14,014	493	12,260	1,189	65,749	565	113,429	3,39
1994–95	22,170	1,161	464	67	14,440	426	13,439	1,179	66,569	820	117,082	3,65
1995–96	23,265	1,095	400	(64)	15,016	576	14,437	998	67,173	604	120,291	3,20
1996–97	24,281	1,016	440	40	15,384	368	15,348	911	67,052	(121)	122,505	2,21
1997–98	25,420	1,139	442	2	15,904	520	16,502	1,154	66,767	(285)	125,035	2,53
1998–99	26,820	1,400	428	(14)	16,380	476	17,815	1,313	66,409	(358)	127,852	2,81
1999–00	27,490	670	385	(43)	17,093	713	19,485	1,670	66,236	(173)	130,689	2,83
2000–01	28,426	936	407	22	17,895	802	21,731	2,246	65,849	(387)	134,308	3,61
2001–02	28,928	502	414	7	19,042	1,147	23,517	1,786	64,931	(918)	136,832	2,52
2002–03	29,755	827	428	14	19,765	723	24,915	1,398	64,028	(903)	138,891	2,05
2003–04	30,736	981	429	1	19,908	143	26,058	1,143	62,072	(1,956)	139,203	31
2004–05	31,446	710	396	(33)	20,118	210	27,011	953	60,366	(1,706)	139,337	13
2005–06	31,816	370	402	6	20,458	340	27,931	920	58,780	(1,586)	139,387	5
2006–07	31,620	(196)	418	16	20,452	(6)	28,582	651	56,726	(2,054)	137,798	(1,58
2007–08	31,597	(23)	403	(15)	20,931	479	29,602	1,020	55,212	(1,514)	137,745	(5
2008–09	32,173	576	399	(4)	21,551	620	30,738	1,136	54,415	(797)	139,276	1,53
2009–10	32,883	710	433	34	22,177	626	32,236		54,048	(367)	141,777	2,50

Source: Montgomery County Public Schools, Department of Reporting and Regulatory Accountability, November 2, 2009.

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.

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

### **Actual and Projected ESOL Enrollment**

June 15, 2010

	Act	ual Enrollme	nt			Projected E	nrollment		
	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16
Program	2007–08	2008–09	2009–10	2010-11	2011–12	2012–13	2013–14	2014–15	2015–16
Elementary School	11,572	12,455	13,933	13,750	13,900	14,050	14,200	14,350	14,500
Middle School	1,754	1,459	1,394	1,350	1,400	1,400	1,400	1,400	1,400
High School	2,605	2,336	2,342	2,350	2,350	2,350	2,700	2,700	2,700
Total Enrollment	15,931	16,250	17,669	17,450	17,650	17,800	18,300	18,450	18,600
METS:									
Elementary	71	65	37	90	90	90	90	90	90
Middle	144	144	93	130	130	130	130	130	130
High	155	205	181	160	160	160	160	160	160

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

June 15, 2010

	Act	ual Enrollme	ent			Projected E	nrollment		
	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16
Program	2007–08	2008–09	2009–10	2010-11	2011–12	2012–13	2013–14	2014–15	2015–16
Head Start	599	618	618	618	618	618	618	618	618
Prekindergarten	1833	1878	1973	2025	2025	2025	2025	2025	2025
Early Childhood Program (New Hampshire Estates ES)	20	20	20	20	20	20	20	20	20

Forecasts developed cooperatively by the Division of Long-range Planning and Div. of Early Childhood Services and Head Start Unit

### Actual and Projected Alternative Program and Gateway to College Enrollment

### June 15, 2010

	Act	ual Enrollme	nt	Projected Enrollment							
	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16		
Program	2007–08	2008–09	2009–10	2010–11	2011–12	2012–13	2013–14	2014–15	2015–16		
Alternative Programs	195	179	219	225	225	225	225	225	225		
Gateway to College	219	198	154	250	250	250	250	250	250		

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



## School Enrollment and Capacity (2009–2010 and 2015–2016 School year)

		(2009–2010 a 2009-	-2010 Schoo			-2016 School	Year
	School		Published	Surplus /	Enrollment	Published	Surplus /
		Enrollment	Capacity	(Deficit)	Enrollment	Capacity*	(Deficit)
	entary Schools				I		
1	Arcola	552	501	(51)	614	501	(113)
2	Ashburton	634 362	659	25	661	659	(2)
3	Bannockburn Lucy V. Barnsley	628	365 524	3 (104)	355 612	365 524	10 (88)
5	Beall	638	529	(104)	647	518	(129)
6	Bel Pre	492	366	(105)	530	568	38
7	Bells Mill	522	609	87	577	609	32
8	Belmont	364	415	51	330	415	85
9	Bethesda	497	367	(130)	517	367	(150)
10	Beverly Farms	579	528	(51)	590	640	50
11	Bradley Hills	472	342	(130)	508	638	130
12	Broad Acres	525	659	134	630	633	3
13 14	Brooke Grove Brookhaven	387 396	543 265	156 (131)	399 441	543 484	144 43
14	Brooknaven Brown Station	424	403	(131)	611	484 388	(223)
16	Burning Tree	514	403	(86)	492	415	(77)
17	Burnt Mills	371	366	(5)	429	366	(63)
18	Burtonsville	661	593	(68)	679	593	(86)
19	Candlewood	323	411	88	360	547	187
20	Cannon Road	411	307	(104)	410	490	80
21	Carderock Springs	317	250	(67)	365	399	34
22	Rachel Carson	891	649	(242)	824	701	(123)
23	Cashell	278	375	97	302	375	73
24 25	Cedar Grove	345	433	88	561	399	(162)
25	Chevy Chase Clarksburg	455 265	427 336	(28) 71	469 468	427 336	(42)
27	Clearspring	617	632	15	632	632	0
28	Clopper Mill	449	389	(60)	479	389	(90)
29	Cloverly	499	460	(39)	498	460	(38)
30	Cold Spring	378	412	34	393	412	19
31	College Gardens	740	693	(47)	787	693	(94)
32	Cresthaven	374	363	(11)	409	453	44
33	Captain James Daly	595	508	(87)	611	508	(103)
34	Damascus	285	355	70	300	338	38
35 36	Darnestown Diamond	378 528	273 509	(105) (19)	414 600	455 509	41 (91)
37	Dr. Charles R. Drew	427	477	50	445	474	29
38	DuFief	430	408	(22)	382	395	13
39	East Silver Spring	305	407	102	479	594	115
40	Fairland	588	334	(254)	610	640	30
41	Fallsmead	511	528	17	532	528	(4)
42	Farmland	591	616	25	709	728	19
43	Fields Road	454	558	104	531	558	27
	Flower Hill	469	380	(89)	518	380	(138)
	Flower Valley	444	429	(15)	493	416	(77)
46 47	Forest Knolls Fox Chapel	612 586	<u>563</u> 363	(49) (223)	652 592	563 601	<u>(89)</u> 9
47	Gaithersburg	531	740	209	592 644	740	9
49	Galway	766	759	(7)	714	759	45
50	Garrett Park	480	478	(2)	619	662	43
51	Georgian Forest	495	308	(187)	538	570	32
52	Germantown	273	361	88	337	358	21
53	William B. Gibbs Jr.	573	747	174	684	747	63
54	Glen Haven	517	524	7	589	517	(72)
55	Glenallan	382	311	(71)	566	631	65
56	Goshen Groot Songen Grook	594	632	38	581	632	51
57 58	Great Seneca Creek Greencastle	745 578	658 577	(87)	764 625	658 572	(106) (53)
	Greenwood	554	571	(1) 17	531	572	40
	Harmony Hills	557	322	(235)	602	665	63
	Highland	480	578	98	509	578	69
62	Highland View	348	257	(91)	454	257	(197)
63	Jackson Road	589	372	(217)	660	685	25
		487	518	31	483		(17)

		2009-	2010 School		2015-	-2016 School	
	School	Enrollment	Published	Surplus /	Enrollment	Published	Surplus /
	12 N A'II		Capacity	(Deficit)		Capacity*	(Deficit)
	Kemp Mill Kensington-Parkwood	463 590	437 517	(26) (73)	459 604	437 517	(22) (87)
	Lake Seneca	390	417	34	439	417	(87)
	Lakewood	631	568	(63)	561	568	7
	Laytonsville	472	487	15	490	487	(3)
	Little Bennett	793	684	(109)	1024	684	(340)
	Luxmanor	395	446	51	456	429	(27)
	Thurgood Marshall	537	551	14	543	551	8
	Maryvale	586	587	1	636	587	(49)
	Spark M. Matsunaga	1015	659	(356)	1009	659	(350)
	S. Christa McAuliffe	590	501	(89)	586	501	(85)
76	Ronald McNair	715	612	(103)	694	612	(82)
	Meadow Hall	366	315	(51)	406	315	(91)
	Mill Creek Towne	425	379	(46)	396	379	(17)
	Monocacy	176	206	30	150	206	56
	Montgomery Knolls	488	271	(217)	471	528	57
	New Hampshire Estates	412	483	71	400	483	83
	Roscoe R. Nix	469	486	17	475	486	11
	North Chevy Chase	395	230	(165)	394	230	(164)
84	Oak View	309	358	49	327	358	31
85	Oakland Terrace	792	456	(336)	929	456	(473)
86 87	Olney William T. Page	558 398	584	26 (33)	532 395	584 365	<u>52</u> (30)
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		365	. ,			. ,
	Pine Crest Piney Branch	390	381	(9)	469	381	(88)
	1	454	588	134	454 372	588	134
	Poolesville	379 569	549	170		549	177
91	Potomac Iudith A. Resnik		410	(159)	468 547	410 506	(58)
92 93		520 570	506 519	(14) (51)	593	506	(41) (74)
	Dr. Sally K. Ride Ritchie Park	521	409	· · /	593	409	~ /
94 95	Rock Creek Forest	495	409 351	(112) (144)	576	409 639	(167) 102
	Rock Creek Valley	378	374	(144)	384	374	(10)
	Rock View	582	347	(235)	635	661	26
	Lois P. Rockwell	390	552	162	460	552	92
	Rolling Terrace	688	664	(24)	684	664	(20)
	Rosemary Hills	635	494	(141)	643	477	(166)
	Rosemont	501	608	107	575	608	33
	Sequoyah	408	465	57	454	465	11
	Seven Locks	251	251	0	384	410	26
	Sherwood	469	377	(92)	515	589	74
	Sargent Shriver	660	604	(56)	674	604	(70)
	Sligo Creek	647	526	(121)	674	526	(148)
	Somerset	465	433	(32)	561	525	(36)
108	South Lake	622	715	93	684	715	31
	Stedwick	600	659	59	601	659	58
	Stone Mill	592	689	97	610	689	79
	Stonegate	466	431	(35)	419	431	12
	Strathmore	381	460	79	414	447	33
113	Strawberry Knoll	549	467	(82)	569	467	(102)
114	Summit Hall	498	449	(49)	547	439	(108)
115	Takoma Park	408	292	(116)	425	562	137
	Travilah	441	526	85	444	526	82
	Twinbrook	549	512	(37)	687	538	(149)
	Viers Mill	558	357	(201)	668	702	34
	Washington Grove	360	515	155	473	505	32
	Waters Landing	626	499	(127)	644	736	92
	Watkins Mill	538	689	151	644	686	42
	Wayside	568	676	108	617	659	42
	Weller Road	572	532	(40)	626	654	28
	Westbrook	385	293	(92)	485	637	152
	Westover	276	281	5	328	281	(47)
	Wheaton Woods	430	348	(82)	454	348	(106)
	Whetstone	619	483	(136)	700	706	6
	Wood Acres	727	550	(177)	744	550	(194)
	Woodfield	366	457	91	360	457	97
	Woodlin	478	386	(92)	552	386	(166)
131	Wyngate	632	412	(220)	679	711	32

\*Includes capacity from recommended projects.

		2009-	-2010 Schoo		2015-	-2016 Schoo	
	School	Enrollment	Published	Surplus /	Enrollment	Published	Surplus /
Linda	Cale a ala		Capacity	(Deficit)		Capacity*	(Deficit)
11gn	Schools Bethesda-Chevy Chase	1830	1656	(174)	1723	1656	(67)
2	Montgomery Blair	2789	2839	50	2515	2839	324
3	James Blake	1785	1724	(61)	1787	1724	(63)
4	Winston Churchill	2087	1945	(142)	1907	1928	21
5	Clarksburg	1711	1566	(145)	1979	1971	(8)
6	Damascus	1412	1549	137	1310	1532	222
7	Albert Einstein	1551	1570	19	1593	1570	(23)
8	Gaithersburg	2013	2009	(4)	1948	2284	336
9	Walter Johnson	2060	2112	52	2173	2230	57
10	John F. Kennedy Col. Zadok Magruder	1559	1739	180	1557	1847 1868	290
11 12	Richard Montgomery	1912 2049	1868 1957	(44) (92)	1678 1846	1868	<u>190</u> 111
13	Northwest	2049	2151	105	2200	2151	(49)
14	Northwood	1397	1481	84	1439	1481	42
15	Paint Branch	1849	1552	(297)	1801	1899	98
16	Poolesville	1150	1107	(43)	1087	1107	20
17	Quince Orchard	1814	1674	(140)	1767	1674	(93)
18	Rockville	1222	1552	330	1334	1539	205
19	Seneca Valley	1342	1491	149	1334	1491	157
	Sherwood	2094	2004	(90)	1789	2004	215
21	Springbrook	1791	2090	299	1600	2090	490
22	Watkins Mill	1537	1723	186	1615	1885	270
23	Wheaton	1220	1416	196	1284	1416	132
24	Walt Whitman	1941	1873 2046	(68)	1830	1873	43
25 Midd	Thomas S. Wootton le Schools	2413	2046	(367)	2235	2046	(189)
1	Argyle	750	871	121	762	871	109
2	John T Baker	649	719	70	512	719	207
3	Benjamin Banneker	823	854	31	812	842	30
4	Briggs Chaney	915	897	(18)	907	897	(10)
5	Cabin John	940	828	(112)	983	1051	68
6	Roberto Clemente	1158	1152	(6)	1071	1152	81
7	Eastern	786	995	209	886	995	109
8	William H. Farquhar	622	851	229	540	851	311
9	Forest Oak	847	886	39	849	886	37
10	Robert Frost	1187	1080	(107)	1024	1080	56
11 12	Gaithersburg	671 1012	881 922	210	789 941	865 1084	76
12	Herbert Hoover Francis Scott Key	828	922	<u>(90)</u> 83	941	911	<u>143</u> 11
14	Martin Luther King, Jr	577	888	311	665	888	223
	Kingsview	895	965	70	1099	965	(134)
	Lakelands Park	854	1068	214	1111	1068	(43)
17	Col. E. Brooke Lee	490	768	278	693	768	75
	A. Mario Loiederman	850	935	85	902	935	33
	Montgomery Village	664	830	166	743	830	87
	Neelsville	888	842	(46)	977	842	(135)
	Newport Mill	677	786	109	807	786	(21)
	North Bethesda	790	868	78	952	868	(84)
	Parkland Base Barks	858	889	31	809	889	80
	Rosa Parks John Poole	891 355	880 480	(11) 125	749 238	880 480	131 242
	Thomas W. Pyle	1336	1250	(86)	1347	1250	(97)
27	Redland	606	740	134	570	740	170
28	Ridgeview	695	1007	312	722	1007	285
	Rocky Hill	1168	939	(229)	1411	939	(472)
	Shady Grove	610	876	266	585	876	291
	Silver Spring International	752	1020	268	911	1020	109
32	Sligo	581	963	382	729	963	234
	Takoma Park	826	863	37	828	863	35
34	Tilden	744	984	240	808	984	176
	Julius West	965	986	21	1154	986	(168)
	Westland	986	1037	51	1192	1037	(155)
	White Oak	639	927	288	818	911	93
38	Earle B. Wood	847 ded projects.	981	134	980	981	1

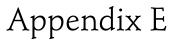
\*Includes capacity from recommended projects.

### Montgomery County Public Schools Relocatable Classrooms: 2010–2011 School Year

Chust/	Relocata			Chusters	Relocatal			Chusters/	Relocatables		
Cluster/	on Site			Cluster/	on Site f			Cluster/	on Site for 2010-2011		
School	2010-20			School	2010-20			School			
-	To Addr	ess:			To Addre	ess:			10	Address	5
	Overutilization	DC	Total		Overutilization	DC	Total		Overutilization	DC	Total
ethesda-Chevy Chase				Col. Zadok Magruder				Watkins Mill			
Vestland MS		1	1	Flower Hill	4		4	Whetstone	10		10
ethesda	5		5	Mill Creek Towne	3		3	Total	10	0	10
North Chevy Chase	4		4	Judith A. Resnik	2		2	Walt Whitman			
Rock Creek Forest	5	1	6	Total	9	0	9	Bannockburn	2		2
losemary Hills	5		5	Richard Montgomery				Bradley Hills	6		6
Vestbrook	5		5	Beall	8		8	Burning Tree	3		3
Total	24	2	26	College Gardens	2		2	Wood Acres	5		5
Vinston Churchill				Ritchie Park	5		5	Total	16	0	16
lerbert Hoover MS	5		5	Twinbrook	4		4	Thomas S. Wootton			
everly Farms	2		2	Total	19	0	19	Thomas S. Wootton	9		9
otomac	5		5	Northeast Consortium*				Cold Spring	2		2
Total	12	0	12	James H. Blake HS	4		4	DuFief	1	1	2
Clarksburg				Broad Acres	2		2	Total	12	1	13
Clarksburg HS	7		7	Burnt Mills	1		1				
locky Hill MS	8		8	Burtonsville	1		1	Grand Total by Use	407	12	419
Clarksburg ES	4		4	Cloverly	2		2				
Daly	4		4	Fairland	9		9			410	
ox Chapel	10		10	Greencastle	2		2	SCHOOL TOTAL:		419	
ittle Bennett	6		6	Jackson Road	11		11				
Total	39	0	39	Stonegate	3	1	4				
Damascus				Westover	1		1				
Cedar Grove	3		3	Total	36	1	37	Ot	her Relocatable	llses	
					50	+ 1	5/	01		0303	
Clearspring	1		1	Northwest					# Units		Comment
Total	4	0	4	Clopper Mill	3		3	Phased Construction			
Downcounty Consortium*			-	Darnestown	6		6	Paint Branch	10	Moder	
Vheaton HS	2		2	Diamond		1	1	Redland	13	Improv	
Arcola	1		1	Great Seneca	3		3	Ridgeview	4	Improv	ements
el Pre	8		8	Spark M. Matsunaga	14	1	15	Total	27		
Brookhaven	11	1	12	Ronald McNair	4		4	Holding Schools for Mo			
Georgian Forest	10		10	Total	30	2	32	Fairland Center	9	Cannor	
Glenallan	6		6	Poolesville				Grosvenor	15	Garrett	
Harmony Hills	10		10	Monocacy	3		3	North Lake	16	Farmla	
lighland View	6		6	Total	3	0	3	Radnor	4	Seven I	
Montgomery Knolls	13		13	Quince Orchard				Tilden	9	Cabin J	ohn
Dakland Terrace	7		7	Brown Station	4		4	Total	53		
Pine Crest	2		2	Rachel Carson	5	1	6	Other Uses at Schools			
lock View	10		10	Jones Lane	6		6	Emory Grove Ctr.	1	CCC	
colling Terrace	3		3	Total	15	1	16	Gaithersburg ES	1		Res. Ctr.
hriver	3		3	Rockville				Gaithersburg HS	1		College Prgm
ligo Creek	2	1	3	Lucy V. Barnsley	5		5	Rolling Terrace	2		enter, Linkage
/iers Mill	13		13	Flower Valley	1		1	Rosemary Hills	1	Benchr	
Veller Road	4		4	Maryvale	1		1	Sandburg	1	Autism	
Vheaton Woods	6		6	Meadow Hall	2		2	Seneca Valley HS	1		on (CCC)
Voodlin	4		4	Rock Creek Valley	2		2	Sherwood ES	1	Baldrig	
Total	121	2	123	Sandburg	1		1	Summit Hall ES	1	Judy Ce	
Gaithersburg				Total	12	0	12	Wootton HS	1	Mont.	College Prgm
Gaithersburg HS	2		2	Seneca Valley				Total	11		
Goshen	1		1	Seneca Valley	3		3	Nonschool Locations			
aytonsville		1	1	Lake Seneca	2		2	Bethesda Depot	2	Offices	
losemont		1	1	McAuliffe	3		3	Children's Res. Ctr.	1	Infants	& Todd. offic
trawberry Knoll	4		4	Sally K. Ride	4		4	Kingsley	5	Transiti	ons
				-				Mont. College			
ummit Hall	6		6	Waters Landing	5		5	Germantown	2		
Total	13	2	15	Total	17	0	17	Rockinghorse	2	ESOL C	Offices
Valter Johnson				Sherwood				Smith Center	2		or Education
Kensington-Parkwood	4		4	Belmont		1	1	Transportation Depot	2	Offices	
uxmanor	1		1	Total	0	1	1	Warehouse	-		lus Program
Vyngate	10		10	. otal		<u> </u>		Total	17		
	15	0	15					· otur			
Total	13	U	13								
								OTHER TOTAL:		108	

**DC** = Paid for by day-care provider to enable a day-care center to operate inside school.

\* In terms of the number of schools, the Downcounty Consortium is the equivalent of 5 clusters, and the NE Consortium is the equivalent of 3 clusters.



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

Schools	Year	Year	FACT	Approved		
	Built	Renovated	Score	Schedule		
Elementary						
Cashell	1969		1292	8/2009		
Cresthaven	1962		1311	8/2010		
Carderock Springs	1966		1316	8/2010		
Bells Mill	1968		1319	8/2009		
Farmland	1963		1417	8/2011		
Seven Locks	1964		1344	1/2012		
Cannon Road	1967		1357	1/2012		
Garrett Park	1948	1973	1388	1/2012		
Glenallan	1966		1418	8/2013		
Beverly Farms	1965		1427	1/2013		
Weller Road	1953	1975	1461	8/2013		
Bel Pre	1968	1773	1476	8/2014		
Candlewood	1968		1489	1/2015		
Rock Creek Forest	1950	1971	1492	1/2015		
Wayside	1950	1271	1502	8/2016		
Brown Station	1969		1502	8/2016		
Wheaton Woods	1969	1976	1525			
				8/2016		
Potomac	1949	1976	1550	1/2018		
Luxmanor	1966		1578	1/2018		
Maryvale	1969		1578	1/2018		
Sandburg Middle	1962		*****	TBD		
Francis Scott Key	1967		1389	8/2009		
Cabin John	1968		1422	8/2011		
Herbert Hoover	1966		1427	8/2013		
William H. Farquhar	1968		1434	8/2015		
Tilden @ Woodward	1966		1455	8/2017		
Eastern	1951	1976	1472	8/2019		
E. Brooke Lee	1966		1479	TBD		
High	1057	1077	1405	1/2010 D 11/1		
Walter Johnson	1956	1977	1405	1/2010 Building 8/2010 Site		
Paint Branch	1969		1425	8/2012 Building		
	1909		1425	8/2013 Site		
Gaithersburg	1951	1978	1214	8/2013 Building		
				8/2014 Site		
Wheaton	1954	1983	1220	8/2015 Building		
				8/2016 Site		
Seneca Valley	1974		1254	8/2016 Building		
				8/2017 Site		
Thomas S. Wootton	1970		1301	8/2018 Building 8/2019 Site		
Poolesville	1953	1978	1362	TBD		
Col. Zadok Magruder	1970		1471	TBD		
Damascus	1950	1978	1496	TBD		

Note: Schools were assessed for modernization in 1992, 1996, and 1999. There is some overlap in scores due to the four year gap in dates of the assessments. Schools on the 1992 list would have been four years older and may have had lower scores if the school from both lists were assessed at the same time. No funds have been allocated to complete the assessments of the remaining elementary and middle schools.

TBD Projects that do not have planning and/or construction expenditures in the Superintendent's Recommended FY2011Capital Budget and the FY2011-2016 CIP have completion dates to be determined (TBD). This TBD status will be revised in a future CIP.

# Appendix F

### Planned Life-cycle Asset Replacement (PLAR) Projects

### **Completed Summer 2009**

	School/Facility	Project Scope		School/Facility	Project Scope
1	Argyle MS	Doors	50	Damascus ES	Asbestos Abatement
2	Argyle MS	Gym Folding Partition	51	Damascus ES	Fire Alarm System
3	Argyle MS	Lockers	52	Damascus ES	Floor Covering
4	Benjamin Banneker MS	Air Monitoring	53	Damascus ES	Partition Panels
5	Benjamin Banneker MS	Asbestos Abatement	54	Damascus ES	Restroom Renovations
6	Benjamin Banneker MS	Floor Covering	55	Damascus HS	Fire Suppression System
7	Benjamin Banneker MS	Sprinkler Repairs	56	Damascus HS	Lock Box
, 8	Lucy Barnsley ES	Playground Reno	57	Damascus HS	PA System
9	Beall ES	Chimney Repairs	58	Damascus HS	Partition Panels
J 10	Beall ES	Painting 100%	59	Damascus HS	Restroom Renovations
10	Beall ES	Playground Renovation	60	Damascus HS	Running Track Repairs
12	Bel Pre ES	Floor Covering	61	Damascus HS	Shunts
LZ L3	Bethesda Chevy Chase HS	Fire Alarm Repairs	62	Diamond ES	Partition Panels
	Bethesda ES	Playground Renovation	63	Diamond ES	Restroom Renovations
L4	Bradley Hills ES	Hand Dryer Installation	64	Dr. Charles Drew ES	Floor Covering
15	Bradley Hills ES	Partition Panels	65	Albert Einstein HS	Running Track
.6	Bradley Hills ES	Restroom Renovations	66	Albert Einstein HS	Water Heater
.7	Broad Acres ES	Portable Decking	67	Fairland Center	Floor Covering
.8	Broad Acres ES	-		Fallsmead ES	
.9		Playground Renovation	68		Painting
20	Brooke Grove ES	Lock Box	69	Fields Road ES	Asbestos Abatement
1	Brooke Grove ES	PA System	70	Fields Road ES	Floor Covering
2	Brown Station ES	Air Monitoring	71	Flower Hill ES	Restroom Partitions
23	Brown Station ES	Duct Installation	72	Forest Knolls ES	Fire Alarm System
24	Brown Station ES	Gym Floor - Asbestos Removal	73	Robert Frost MS	Floor Covering
25	Brown Station ES	Gym Floor (Installation)	74	Robert Frost MS	Interior Locks
26	Brown Station ES	Partition Panels	75	Gaithersburg HS	Asbestos Abatement
27	Brown Station ES	Restroom Renovations	76	Gaithersburg HS	Asbestos Abatement
28	Brown Station ES	Spray Insulation (Ceiling)	77	Gaithersburg HS	Floor Covering
29	Burnt Mills ES	Re-Roofing	78	Gaithersburg HS	Floor Covering
80	Burnt Mills ES	Lock Box	79	Gaithersburg HS	Painting
81	Burnt Mills ES	Wall Pack Rewiring	80	Garrett Park ES	Trash Compactor
32	Cedar Grove ES	Fire Alarm System	81	Germantown ES	Partition Panels
3	Cedar Grove ES	Sprinkler Repairs	82	Germantown ES	Restroom Renovations
34	Winston Churchill HS	Exit Lights	83	Glenallan ES	Portable Windows/Doors
35	Clarksburg HS	Portable Skirting	84	Glenallan ES	Portable Windows/Doors
86	Clarksburg HS	Portable Skirting	85	Goshen ES	Asphalt
7	Clarksburg HS	Portable Windows/Doors	86	Goshen ES	Masonry Wall Replacement
88	Clarksburg HS	Portable Window/Doors	87	Goshen ES	Modular Refurbishing
9	Clarksburg School	Paint (Lead Abatement)	88	Goshen ES	Portable Windows/Doors
10	Clearspring ES	Re-Roofing	89	Goshen ES	Striping
1	Clearspring ES	Playground Renovation	90	Goshen ES	Trash Compactor
2	Roberto Clemente MS	Restroom Partitions	91	Greencastle ES	Walk-In Freezer & Cooler
13	Clopper Mill ES	Concrete	92	Greenwood ES	Fire Alarm System
4	Cloverly ES	Fire Door Modifications	93	Greenwood ES	Fire Door Modifications
15	Cold Springs ES	Floor Covering	94	Greenwood ES	Lock Box
+5 16	Captain James Daly ES	Concrete	95	Grosvenor Center	Partial Re-Roofing
+0 17	Captain James Daly ES	Floor Covering	96	Highland ES	Concrete
+7 18	Captain James Daly ES	Portable Windows/Doors	97	Highland View ES	Floor Covering
+8 19	Damascus ES	Air Monitoring	98	Highland View ES	Masonry Modifications

### Planned Life-cycle Asset Replacement (PLAR) Projects Completed Summer 2009

	School/Facility	Project Scope		School/Facility	Project Scope
99	Herbert Hoover MS	Portable Windows/Doors	148	Oakland Terrace ES	Portable Windows/Doors
100	Herbert Hoover MS	Portable Windows/Doors	149	Olney ES	Lock Box
101	Herbert Hoover MS	Portable Windows/Doors	150	Paint Branch HS	Lock Box
	Herbert Hoover MS	Portable Windows/Doors	151	Rosa Parks MS	Floor Covering
	Jackson Road ES	Floor Covering	152	Rosa Parks MS	Portable Roofing
	Kemp Mill ES	Storm Drain	153	Pine Crest ES	Gym Floor
	John F. Kennedy HS	Retaining Wall	154	Pine Crest ES	Playground Renovation
106	Kingsley	Portable Skirting	155	Piney Branch ES	Lock Box
	Kingsley	Portable Skirting	156	Piney Branch ES	Pool (walls, ceiling) Painting
-	Kingsley	Portable Skirting	157	Piney Branch ES	Trash Compactor
	Kingsley	Portable Windows/Doors	158	Piney Branch ES	Windows
	Kingsley	Portable Windows/Doors	159	John Poole MS	Stage Floor Re-Surfacing
	Kingsley	Portable Windows/Doors	160	Poolesville ES	Partition Panels
	Laytonsville ES	Asphalt	161	Poolesville ES	Restroom Renovations
	A. Mario Loiederman MS	Doors	162	Poolesville HS	Locker Painting
	Luxmanor ES	Painting (Partial)	163	Poolesville HS	Stage Lighting System
	Col. Zadok Magruder HS	Auditorium Concrete	164	Poolesville HS	Windows
	Col. Zadok Magruder HS	Auditorium Seating	165	Potomac ES	Fencing
	Col. Zadok Magruder HS	Floor Covering	166	Thomas Pyle MS	Lockers
	Col. Zadok Magruder HS	Library Security Gates	167	Quince Orchard HS	Canopy
119	Thurgood Marshall ES	Fire Alarm System	168	Quince Orchard HS	Floor Covering
120	Thurgood Marshall ES	Fire Door Modifications	169	Quince Orchard HS	Masonry Repairs
120	Thurgood Marshall ES	Masonry Repairs	170	Quince Orchard HS	PA System
121	Thurgood Marshall ES	Portable Windows/Doors	171	Quince Orchard HS	Playground Renovation
	Maryvale ES	Floor Covering	172	Redland MS	Library Security Gate
110	Maryvale ES	Smoke Doors	173	Redland MS	Portable Roofing
	Maryvale ES	Playground Renovation	174	Redland MS	Portable Windows/Doors
	spark Matsunaga ES	Concrete	175	Ridgeview MS	Fire Alarm System
	Spark Matsunaga ES	Floor Covering	176	Ridgeview MS	Fire Door Modifications
	Spark Matsunaga ES	Lock Box	177	Ridgeview MS	Library Security Gate
	S. Christa McAuliffe ES	Floor Covering	178	Ritchie Park ES	Masonry Wall Repairs
	Monocacy ES	Re-Roofing	179	Ritchie Park ES	Portable Windows/Doors
	Monocacy ES	Masonry Repairs	180	Rock Creek Forest ES	Air Monitoring
	Monocacy ES	Portable Windows/Doors	181	Rock Creek Forest ES	Asbestos Abatement
	Monocacy ES	Portable Windows/Doors	182	Rock Creek Forest ES	Floor Covering
	Monocacy ES	Portable Windows/Doors	183	Rock Terrace Center	Asbestos Ceiling Tile Moving
135	Montgomery Knolls ES	Floor Covering	184	Rock Terrace Center	Fire Alarm System
	Montgomery Knolls ES	PA System	185	Rock Terrace Center	Re-Roofing
	Montgomery Knolls ES	Portable Windows/Doors	186	Rock Terrace Center	Replace Site Dry Well
101	Neelsville MS	Foundation Modifications	187	Rock View ES	Canopy Netting
	Neelsville MS	Partition Panels	188	Rockville HS	Smoke Detector Repairs
	Northlake Center	Trash Room Floor	189	Neelsville MS	Restroom Renovations
	Northlake Center	Portable Painting (Exterior)	190	Rocky Hill MS	Portable Windows/Doors
	Northlake Center	Portable Windows/Doors	191	Rocky Hill MS	Portable Windows/Doors
	Northlake Center	Portable Windows/Doors	192	Rolling Terrace ES	Fire Alarm System
	Northlake Center	Portable Windows/Doors	193	Rosemary Hills ES	Portable Painting
	Northwood HS	Discus/Shot Put	194	Carl Sandburg Center	Escape Windows
	Northwood HS	Winch for Bktball Backboards	195	Seneca Valley HS	Doors
	Oakland Terrace ES	Portable Skirting	196	Seneca Valley HS	Tennis Court Repairs

### Planned Life-cycle Asset Replacement (PLAR) Projects Completed Summer 2009

even Locks ES even Locks ES even Locks ES herwood ES herwood ES herwood HS herwood HS ilver Spring International MS ilgo MS mith Center mith Center outhlake ES pringbrook HS pringbrook HS tedwick ES tephen Knolls Center tone Mill ES	Fire Door Modifications         Playground Renovation         Portable Windows/Doors         Partition Panels         Restroom Renovations         Floor Covering         Lockers         Storm Water Mgt./Concrete         Suspended Ceilings /Lights         Portable Windows/Doors         Floor Covering         Exhaust fan         Trash Compactor	246 247 248 249 250 251 252 253 254 255 256 257	Watkins Mill HS Wayside ES Julius West MS Julius West MS Julius West MS Westbrook ES Westland MS Westland MS Wheaton HS Wheaton Woods ES Wheaton Woods ES	Lockers         Lock Box         Floor Covering         Library Security Gate         Lock Box         Lock Box         Lockers         Portable Windows/Doors         Library Security Gates         Asphalt         Fire Alarm Panel Repairs
even Locks ES herwood ES herwood ES herwood HS herwood HS herwood HS ilver Spring International MS ilgo MS mith Center mith Center mith Center outhlake ES pringbrook HS pringbrook HS tedwick ES tedwick ES tephen Knolls Center tone Mill ES	Portable Windows/Doors Partition Panels Restroom Renovations Floor Covering Lockers Storm Water Mgt./Concrete Suspended Ceilings /Lights Portable Windows/Doors Portable Windows/Doors Floor Covering Exhaust fan	248 249 250 251 252 253 254 255 256	Julius West MS Julius West MS Julius West MS Westbrook ES Westland MS Westland MS Wheaton HS Wheaton Woods ES Wheaton Woods ES	Floor Covering         Library Security Gate         Lock Box         Lock Box         Lockers         Portable Windows/Doors         Library Security Gates         Asphalt
even Locks ES herwood ES herwood ES herwood HS herwood HS herwood HS ilver Spring International MS ilgo MS mith Center mith Center mith Center outhlake ES pringbrook HS pringbrook HS tedwick ES tedwick ES tephen Knolls Center tone Mill ES	Partition Panels         Restroom Renovations         Floor Covering         Lockers         Storm Water Mgt./Concrete         Suspended Ceilings /Lights         Portable Windows/Doors         Portable Windows/Doors         Floor Covering         Exhaust fan	249 250 251 252 253 254 255 256	Julius West MS Julius West MS Westbrook ES Westland MS Westland MS Wheaton HS Wheaton Woods ES Wheaton Woods ES	Library Security Gate Lock Box Lock Box Lockers Portable Windows/Doors Library Security Gates Asphalt
herwood ES herwood HS herwood HS ilver Spring International MS iigo MS mith Center mith Center outhlake ES pringbrook HS pringbrook HS tedwick ES tephen Knolls Center tone Mill ES	Restroom Renovations         Floor Covering         Lockers         Storm Water Mgt./Concrete         Suspended Ceilings /Lights         Portable Windows/Doors         Portable Windows/Doors         Floor Covering         Exhaust fan	250 251 252 253 254 255 256	Julius West MS Westbrook ES Westland MS Westland MS Wheaton HS Wheaton Woods ES Wheaton Woods ES	Lock Box Lock Box Lockers Portable Windows/Doors Library Security Gates Asphalt
herwood ES herwood HS herwood HS ilver Spring International MS iigo MS mith Center mith Center outhlake ES pringbrook HS pringbrook HS tedwick ES tephen Knolls Center tone Mill ES	Floor Covering         Lockers         Storm Water Mgt./Concrete         Suspended Ceilings /Lights         Portable Windows/Doors         Portable Windows/Doors         Floor Covering         Exhaust fan	251 252 253 254 255 256	Westbrook ES Westland MS Westland MS Wheaton HS Wheaton Woods ES Wheaton Woods ES	Lock Box Lockers Portable Windows/Doors Library Security Gates Asphalt
herwood HS herwood HS ilver Spring International MS ilgo MS mith Center mith Center outhlake ES pringbrook HS pringbrook HS tedwick ES tedwick ES tephen Knolls Center tone Mill ES	Lockers Storm Water Mgt./Concrete Suspended Ceilings /Lights Portable Windows/Doors Portable Windows/Doors Floor Covering Exhaust fan	252 253 254 255 256	Westland MS Westland MS Wheaton HS Wheaton Woods ES Wheaton Woods ES	Lockers Portable Windows/Doors Library Security Gates Asphalt
herwood HS ilver Spring International MS ligo MS mith Center mith Center outhlake ES pringbrook HS pringbrook HS tedwick ES tephen Knolls Center tone Mill ES	Storm Water Mgt./Concrete Suspended Ceilings /Lights Portable Windows/Doors Portable Windows/Doors Floor Covering Exhaust fan	253 254 255 256	Westland MS Wheaton HS Wheaton Woods ES Wheaton Woods ES	Portable Windows/Doors Library Security Gates Asphalt
ligo MS mith Center mith Center buthlake ES pringbrook HS pringbrook HS tedwick ES tephen Knolls Center tone Mill ES	Suspended Ceilings /Lights Portable Windows/Doors Portable Windows/Doors Floor Covering Exhaust fan	254 255 256	Wheaton HS Wheaton Woods ES Wheaton Woods ES	Library Security Gates Asphalt
mith Center mith Center outhlake ES pringbrook HS pringbrook HS tedwick ES tephen Knolls Center tone Mill ES	Portable Windows/Doors Portable Windows/Doors Floor Covering Exhaust fan	255 256	Wheaton Woods ES Wheaton Woods ES	Asphalt
mith Center outhlake ES pringbrook HS pringbrook HS tedwick ES tephen Knolls Center tone Mill ES	Portable Windows/Doors Floor Covering Exhaust fan	256	Wheaton Woods ES	•
outhlake ES pringbrook HS pringbrook HS tedwick ES tephen Knolls Center tone Mill ES	Floor Covering Exhaust fan			Fire Alarm Panel Repairs
pringbrook HS pringbrook HS tedwick ES tephen Knolls Center tone Mill ES	Exhaust fan	257		
pringbrook HS pringbrook HS tedwick ES tephen Knolls Center tone Mill ES			Wheaton Woods ES	Lock Box
pringbrook HS tedwick ES tephen Knolls Center tone Mill ES	Trash Compactor	258	Wheaton Woods ES	Lock Replacement
tedwick ES tephen Knolls Center tone Mill ES		259	Wheaton Woods ES	Playground Renovation
tephen Knolls Center tone Mill ES	Playground Renovation	260	Wheaton Woods ES	Striping
tone Mill ES	Fire Alarm Modifications	261	Wheaton Woods ES	Windows
	Modular Wall Facade	262	Whetstone ES	Asbestos Abatement
tonegate ES	Air Monitoring	263	Whetstone ES	Floor Covering
tonegate ES	Floor Covering	264	Whetstone ES	Lock Box
trathmore ES	Ceiling Tile Moving	265	White Oak MS	Asphalt
trathmore ES	Fire Alarm System	266	White Oak MS	Fire Door Modifications
trawberry Knoll ES	Portable Wall Façade	267	White Oak MS	Floor Covering
trawberry Knoll ES	Portable Wall Façade	268	White Oak MS	Striping
trawberry Knoll ES	Portable Wall Façade	269	Walt Whitman HS	Stage Lighting System
ummit Hall ES	Asbestos Abatement	270	Woodlin ES	Ceiling & Lights
ummit Hall ES	Floor Covering	271	Woodlin ES	Fire Alarm System
				Partition Panels
				Playground Renovation
				Restroom Renovations
				Trash Compactor
	•			Electrical Feeder
				Electrical Room Doors
	-			Lock Box
				Masonry Repairs
				Parking Lot Restriping
	· · · · · · · · · · · · · · · · · · ·			Re-Roofing
	•			Partition Panels
				Restroom Renovations
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u a a ili ili ili ili ili ili ili ili ili	mmit Hall ES mmit Hall ES koma Park MS koma Park MS den Center den Center den Center den MS den MS den MS den MS vinbrook ES ers Mill ES ashington Grove ES ashington Grove ES ashington Grove ES aters Landing ES aters Landing ES aters Landing ES aters Landing ES aters Landing ES	mmit Hall ESPlayground Renovationkoma Park MSRetaining Wallkoma Park MSTennis Court Repairsden CenterAsbestos Abatementden CenterFloor Coveringden CenterLibrary Security Gatesden MSGrandstand Rampden MSTrash Compactorvinbrook ESPlayground Renovationers Mill ESPlayground Renovationokky Hill MSPortable Windows/Doorsalter Johnson HSLibrary Security Gateashington Grove ESRestroom Renovationsashington Grove ESRestroom Renovationsaters Landing ESPA Systematers Landing ESPortable Skirtingaters Landing ESPortable Skirtingaters Landing ESPortable Windows/Doors	mmit Hall ESPlayground Renovation273koma Park MSRetaining Wall274koma Park MSTennis Court Repairs275den CenterAsbestos Abatement276den CenterFloor Covering277den CenterLibrary Security Gates278den MSElevator MT-1537279den MSGrandstand Ramp280den MSTrash Compactor281vinbrook ESPlayground Renovation282ers Mill ESPlayground Renovation283ocky Hill MSPortable Windows/Doorsalter Johnson HSalter Johnson HSLibrary Security Gateashington Grove ESashington Grove ESRestroom Renovationsashington Grove ESashington Grove ESRe-Roofingaters Landing ESaters Landing ESPortable Skirtingaters Landing ESaters Landing ESPortable Skirtingaters Landing ESaters Landing ESPortable Windows/Doorsaters Landing ESaters Landing ESPortable Skirtingaters Landing ESaters Landing ESPortable Skirtingaters Landing ESaters Landing ESPortable Windows/Doorsaters Landing	mmit Hall ESPlayground Renovation273Woodlin ESkoma Park MSRetaining Wall274Woodlin ESkoma Park MSTennis Court Repairs275Woodlin ESden CenterAsbestos Abatement276Thomas S. Wootton HSden CenterFloor Covering277Thomas S. Wootton HSden CenterLibrary Security Gates278Thomas S. Wootton HSden MSElevator MT-1537279Thomas S. Wootton HSden MSGrandstand Ramp280Thomas S. Wootton HSden MSGrandstand Ramp281Thomas S. Wootton HSden MSPlayground Renovation282Thomas S. Wootton HSden MSPlayground Renovation283Thomas S. Wootton HSden MSPortable Windows/Doors283Thomas S. Wootton HSden MSLibrary Security Gate283Thomas S. Wootton HSden MSPortable Windows/Doors283Thomas S. Wootton HSden MSRestroom Renovation283Thomas S. Wootton HSden MSPortable Windows/Doors283Thomas S. Wootton HSashington Grove ESRestroom Renovations283Thomas S. Wootton HSaters Landing ESPortable SkirtingAir Monitoringaters Landing ESPortable SkirtingAir Monitoring

## Appendix G

### Restroom Renovations Schedule for the FY 2011–2016 CIP

School Rank	Name of School	Raw Rating*	School Rank	Name of School
	FY 2011			FY 2015
1	Tilden Center	2108	36	Sligo Middle School
2	Grosvenor Center	2083	37	Briggs Chaney Middle School
3	Bannockburn Elementary School	1923	38	Cloverly Elementary School
4	Gaithersburg Middle School	1808	39	Thurgood Marshall Elementary School
5	North Lake Center	1798	40	Stephen Knolls Center
6	Quince Orchard High School	1786	41	Wyngate Elementary School
	FY 2012		42	Montgomery Knolls Elementary School
7	Darnestown Elementary School	1739	43	Pine Crest Elementary School
8	Julius West Middle School	1704	44	Meadow Hall Elementary School
9	South Lake Elementary School	1700	45	Twinbrook Elementary School
10	Lake Seneca Elementary School	1678	46	Greencastle Elementary School
11	Clearspring Elementary School	1659	47	Waters Landing Elementary School
12	Stone Mill Elementary School	1645	48	Sligo Creek Elementary School
13	Rolling Terrace Elementary School	1606	49	Westbrook Elementary School
14 Blair G. Ewing Center 1579				FY 2016
	FY 2013		50	S. Christa McAuliffe Elementary School
15	Albert Einstein High School	1574	51	Northwood High School
16	Watkins Mill High School	1567	52	Ritchie Park Elementary School
17	Watkins Mill Elementary School	1566	53	Brookhaven Elementary School
18	Jones Lane Elementary School	1565	54	Travilah Elementary School
19	Highland View Elementary School	1547	55	Georgian Forest Elementary School
20	Radnor Center	1544	56	Clopper Mill Elementary School
21	Woodfield Elementary School	1541	57	Takoma Park Middle School
22	Roberto Clemente Middle School	1525	58	John Poole Middle School
23	Fairland Center	1513	59	Laytonsville Elementary School
24	Rock Terrace Center	1509	60	Montgomery Blair High School
	FY 2014		61	Jackson Road Elementary School
25	Cold Spring Elementary School	1492	62	Bethesda Elementary School
26	Sherwood High School	1475	63	Oakland Terrace Elementary School
27	Carl Sandburg Center	1456	64	Dr. Sally K. Ride Elementary School
28	Cedar Grove Elementary School	1455	65	North Chevy Chase Elementary School
29	Fields Road Elementary School	1439	66	Highland Elementary School
30	Rachel Carson Elementary School	1413	67	Ashburton Elementary School
31	Silver Spring International Middle School	1412	68	Lucy V. Barnsley Elementary School
32	White Oak Middle School	1408	69	Flower Hill Elementary School
33	Beall Elementary School	1394	70	Northwest High School
34	Rosa M. Parks Middle School	1380	71	Viers Mills Elementary School
35	Dr. Martin Luther King, Jr. Middle School	1357		· · · · · · · · · · · · · · · · · · ·

\* The raw rating was determined based on an evaluation method using a preset number scale for the assessment of the existing plumbing fixtures, accessories, and room finish materials. The ratings also were based upon visual inspections of the existing materials and fixtures as of August 1, 2009 and conversations with the principal, building services manager, assistant principal, and staff about the existing conditions of the restroom facilities. A total of 110 facilities were assessed and, based on funding, 71 facilities are proposed for renovation in the six year CIP.

Raw Rating\*

# Appendix H

	- en la cre		cation			
School	Head Start Sessions	# Head Start Students	Full- Day Head Start	Pre-K Sessions	# Pre-K Students	Total Head Start and Pre-K Enrollment
Montgomery College Rockville	1	20				20
Silver Spring Presb. Children's Center	1	10				10
Arcola Elementary School	1	20	Х			20
Beall Elementary School	1 <sup>c</sup>	16		1	20	36
Bel Pre Elementary School				4	80	80
Bells Mill Elementary School	1 <sup>c</sup>	16				16
Broad Acres Elementary School	1	20	Х	3	60	80
Brooke Grove Elementary School				1	20	20
Brookhaven Elementary School				1	20	20
Brown Station Elementary School	1	20	Х	2	40	60
Burnt Mills Elementary School				1	20	20
Rachel Carson Elementary School				2	40	40
Cashell ES Elementary School				1	20	20
Clearspring Elementary School	1	20				20
Clopper Mill Elementary School	1	20	Х	2	40	60
College Gardens Elementary School	1 <sup>c</sup>	16				16
Capt. James E. Daly Elementary School				2	40	40
Dr. Charles R. Drew Elementary School				3	60	60
East Silver Spring Elementary School	1	20	Х	2	40	60
Fairland Elementary School	1	20		1	20	40
Fields Road Elementary School				1	20	20
Flower Hill Elementary School				2	40	40
Forest Knolls Elementary School				2	40	40
Fox Chapel Elementary School				2	40	40
Gaithersburg Elementary School				2	40	40
Galway Elementary School				2	40	40
Georgian Forest Elementary School	1	20	Х	2	40	60
Germantown Elementary School				1	20	20
William B. Gibbs, Jr. Elementary School				2	40	40
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	Х	2	40	60
Highland Elementary School	1	20	Х	2	40	60

## Head Start and Prekindergarten Locations: 2010–2011

School	Head Start Sessions	# Head Start Students	Full- Day Head Start	Pre-K Sessions	# Pre-K Students	Total Head Start and Pre-K Enrollment
Jackson Road Elementary School				2	40	40
Kemp Mill Elementary School				2	40	40
Lake Seneca ES				1	20	20
Maryvale Elementary School	2 <sup>a</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				2	40	40
William T. Page Elementary School				2	40	40
Judith A. Resnik Elementary School				2	40	40
Sally K. Ride Elementary School	1 <sup>c</sup>	16		2	40	56
Rock View Elementary School				2	40	40
Rolling Terrace Elementary School	1	20	Х	2	40	60
Rosemary Hills Elementary School				2	40	40
Rosemont Elementary School				2	40	40
Sargent Shriver Elementary School				2	40	40
South Lake Elementary School	1	20	Х	2	40	60
Stedwick Elementary School				2	40	40
Strawberry Knoll Elementary School	1 <sup>b</sup>	12		1	20	32
Summit Hall Elementary School	1	20	Х	2	40	60
Twinbrook Elementary School	1	20	Х	2	40	60
Viers Mill Elementary School	1	20	Х	2	40	60
Wash. Grove Elementary School	1	20	Х	2	40	60
Watkins Mill Elementary School	1	20	Х	1	20	40
Weller Road Elementary School	1	20	Х	2	40	60
Wheaton Woods Elementary School	1	20	Х	2	40	60
Whetstone Elementary School				2	40	40
Total Sessions Served by MCPS	33			101		
Total Enrollment Served by MCPS		618			2,025	2,643

a One session is for 15 three-year-olds

b One session is a four-hour session for 12 students

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

### Growth Policy FY 2011 School Test: Cluster Utilizations in 2015–2016 Reflects County Council Adopted FY 2011–2016 Capital Improvements Program (CIP)

Elementary School Test: Percent Utilization >105% School Facility Payment and >120% Moratorium

Elementary School Test		100% MCPS Program			
	Projected	Capacity With	Cluster	Growth Policy	
	August 2015	CC Adopted	Percent Utilization	Test Result	
Cluster Area	Enrollment	FY11–16 CIP	in 2015	Capacity is:	Cluster is?
Bethesda-Chevy Chase	3,606	3,321	108.6%	Inadequate	School Payment
Montgomery Blair	4,061	4,368	93.0%	Adequate	Open
James Hubert Blake	2,516	2,508	100.3%	Adequate	Open
Winston Churchill	2,636	2,728	96.6%	Adequate	Open
Clarksburg	3,772	3,919	96.2%	Adequate	Open
Damascus	1,920	2,075	92.5%	Adequate	Open
Albert Einstein	2,625	2,723	96.4%	Adequate	Open
Gaithersburg	3,879	3,898	99.5%	Adequate	Open
Walter Johnson	3,728	3,706	100.6%	Adequate	Open
John F. Kennedy	2,650	2,858	92.7%	Adequate	Open
Col. Zadok Magruder	2,577	2,635	97.8%	Adequate	Open
Richard Montgomery	2,697	2,316	116.5%	Inadequate	School Payment
Northwest	4,297	3,609	119.1%	Inadequate	School Payment
Northwood	3,067	2,581	118.8%	Inadequate	School Payment
Paint Branch	2,441	2,313	105.5%	Inadequate	School Payment
Poolesville	522	755	69.1%	Adequate	Open
Quince Orchard	2,992	2,679	111.7%	Inadequate	School Payment
Rockville	2,531	2,216	114.2%	Inadequate	School Payment
Seneca Valley	2,262	2,173	104.1%	Adequate	Open
Sherwood	2,050	2,408	85.1%	Adequate	Open
Springbrook	3,027	3,188	94.9%	Adequate	Open
Watkins Mill	2,629	2,769	94.9%	Adequate	Open
Wheaton	2,863	2,792	102.5%	Adequate	Open
Walt Whitman	2,464	2,367	104.1%	Adequate	Open
Thomas S. Wootton	2,922	3,118	93.7%	Adequate	Open

Middle School Test: Percent Utilization >105% School Facility Payment and >120% Moratorium

		100% MCPS Program			
	Projected	Capacity With	Cluster	Growth Policy	
	August 2015	CC Adopted	Percent Utilization	Test Result	
Cluster Area	Enrollment	FY11–16 CIP	in 2015	Capacity is:	Cluster is?
Bethesda-Chevy Chase	1,192	1,037	114.9%	Inadequate	School Payment
Montgomery Blair	2,111	2,266	93.2%	Adequate	Open
James Hubert Blake	1,189	1,329	89.5%	Adequate	Open
Winston Churchill	1,433	1,609	89.1%	Adequate	Open
Clarksburg	1,547	2,113	73.2%	Adequate	Open
Damascus	865	954	90.7%	Adequate	Open
Albert Einstein	1,317	1,460	90.2%	Adequate	Open
Gaithersburg	1,638	1,751	93.5%	Adequate	Open
Walter Johnson	1,760	1,852	95.0%	Adequate	Open
John F. Kennedy	1,201	1,356	88.6%	Adequate	Open
Col. Zadok Magruder	1,155	1,616	71.5%	Adequate	Open
Richard Montgomery	1,154	986	117.0%	Inadequate	School Payment
Northwest	2,079	1,968	105.6%	Inadequate	School Payment
Northwood	1,152	1,362	84.6%	Adequate	Open
Paint Branch	1,248	1,271	98.2%	Adequate	Open
Poolesville	238	480	49.6%	Adequate	Open
Quince Orchard	1,389	1,648	84.3%	Adequate	Open
Rockville	980	981	99.9%	Adequate	Open
Seneca Valley	1,201	1,464	82.0%	Adequate	Open
Sherwood	1,127	1,476	76.4%	Adequate	Open
Springbrook	1,162	1,230	94.5%	Adequate	Open
Watkins Mill	1,232	1,251	98.5%	Adequate	Open
Wheaton	1,549	1,646	94.1%	Adequate	Open
Walt Whitman	1,347	1,250		Inadequate	School Payment
Thomas S. Wootton	1,516	1,606	94.4%	Adequate	Open

### High School Test: Percent Utilization >105% School Facility Payment and >120% Moratorium

		100% MCPS Program			
	Projected	Capacity With	Cluster	Growth Policy	
	August 2015	CC Adopted	Percent Utilization	Test Result	
Cluster Area	Enrollment	FY11–16 CIP	in 2015	Capacity is:	Cluster is?
					_
Bethesda-Chevy Chase	1,723	1,656	104.0%	Adequate	Open
Montgomery Blair	2,515	2,839	88.6%	Adequate	Open
James Hubert Blake	1,787	1,724	103.7%	Adequate	Open
Winston Churchill	1,907	1,928	98.9%	Adequate	Open
Clarksburg	1,979	1,971	100.4%	Adequate	Open
Damascus	1,310	1,532	85.5%	Adequate	Open
Albert Einstein	1,593	1,570	101.5%	Adequate	Open
Gaithersburg	1,948	2,284	85.3%	Adequate	Open
Walter Johnson	2,173	2,230	97.4%	Adequate	Open
John F. Kennedy	1,557	1,847	84.3%	Adequate	Open
Col. Zadok Magruder	1,678	1,919	87.4%	Adequate	Open
Richard Montgomery	1,846	1,957	94.3%	Adequate	Open
Northwest	2,200	2,151	102.3%	Adequate	Open
Northwood	1,439	1,481	97.2%	Adequate	Open
Paint Branch	1,801	1,899	94.8%	Adequate	Open
Poolesville	1,087	1,107	98.2%	Adequate	Open
Quince Orchard	1,767	1,741	101.5%	Adequate	Open
Rockville	1,334	1,539	86.7%	Adequate	Open
Seneca Valley	1,334	1,491	89.5%	Adequate	Open
Sherwood	1,789	2,004	89.3%	Adequate	Open
Springbrook	1,600	2,090	76.6%	Adequate	Open
Watkins Mill	1,615	1,885	85.7%	Adequate	Open
Wheaton	1,284	1,416	90.7%	Adequate	Open
Walt Whitman	1,830	1,873	97.7%	Adequate	Open
Thomas S. Wootton	2,235	2,073	107.8%	Inadequate	School Payment

## Appendix J

### Facilities Data and State Rated Capacity

Note: State-rated capacity and MCPS capacity may differ due to the method of calculating capacity for special education classes. For MCPS calculations, please refer to the individual school calculations.

Smart Growth (Sm. Gr.): S=Stabilized; R=Revitalization; G=Growth; N=Non Growth

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

		Year State-Rated Capacity		State-	MCPS								
		Sm.	Year	Renov./	Exist.	Site				of Roo	-	Rated	Program
	Elementary Schools	Gr.	Built	Reopen/	Sq. Ft.	Size	Park	Pre-K	Kind.	Reg.	Sp. Ed.	Capacity	Capacity
		6	10/0	Mod. *	77.526	12.07		@20	@22	@23	@10	5.60	5.60
	Lakewood Laytonsville	G S	1968 1951	2003 1989	77,526 64,160	13.07 10.43		0 0	4	20 16	2 4	568 496	568 487
	Little Bennett	G	2006	1909	82,511	4.81	Yes	0	6	24	0	684	684
	Luxmanor	S	1966		61,694	6.5	Yes	Ő	3	16	2	454	446
72	Thurgood Marshall	S	1993		77,798	12		0	4	17	4	519	551
73	Maryvale	S	1969		92,050	17.67		3	4	21	3	661	587
	Spark M. Matsunaga	G	2001		90,718	11.8		0	8	21	0	659	659
	S. Christa McAuliffe	S	1987		77,240	10.59	Yes	1	6	19	2	609	501
	Ronald McNair	S	1990		78,275	10	Yes	1	5	19	2	587	612
77		S	1956	1994	61,964	8.37	Yes	0	4	11	5	391	315
	Mill Creek Towne Monocacy	S S	1966 1961	2000 1989	67,465 42,482	8.38 27		1 0	4	13 8	4 0	447 206	379 206
	Montgomery Knolls	S	1952	1989	42,482 57,231	10.33		2	7	2	4	200	200
	New Hampshire Estates	S	1954	1988	73,306	5.42		5	6	15	0	577	483
	Roscoe R. Nix	G	2006		88,351	7.8	Yes	1	7	19	3	641	486
_	North Chevy Chase	S	1953	1995	42,035	7.94		0	0	10	0	230	230
84	Oak View	S	1949	1985	57,560	11.25		0	0	15	1	355	358
	Oakland Terrace	S	1950	1993	79,145	9.54	Yes	0	10	18	0	634	456
	Olney	G	1954	1990	68,755	9.88		0	4	21	1	581	584
	William T. Page	S	1965	2003	58,726	9.76	V	1	3	14	0	408	365
	Pine Crest	S	1941	1992	53,778	5.64	Yes	0 0	0	16	1 1	378	365
	Piney Branch Poolesville	R S	1971 1960	1978	99,706 64,803	1.97 12.28	Yes	0	3	25 21	0	585 549	588 549
	Potomac	G	1980	1976	57,713	9.61		0	4	14	0	410	410
	Judith A. Resnik	S	1991	1270	78,547	12.98		1	5	19	2	587	506
_	Sally K. Ride	S	1994		78,686	13.48		2	5	16	7	588	519
94	Ritchie Park	S	1966	1997	58,500	9.22		0	5	13	0	409	409
95	Rock Creek Forest	S	1950	1971	54,522	7.95		0	4	15	0	433	351
96	Rock Creek Valley	S	1964	2001	76,692	10.44		0	3	14	7	458	374
-	Rock View	S	1955	1999	69,589	7.44		1	6	10	5	432	347
	Lois P. Rockwell	S	1992		75,520	10.56		0	3	18	4	520	552
	Rolling Terrace	S S	1988	1000	88,835	4.33		2 1	6	26 11	0 3	770	664 494
	Rosemary Hills Rosemont	G	1956 1965	1988 1995	70,541 88,764	6.07 8.91		1	8 5	23	3 2	479 679	494 608
101		S	1903	1775	72,582	10	Yes	0	4	18	2	532	465
102		S	1964		29,190	9.98	105	0	2	9	0	251	251
104		S	1977		60,064	10.85		0	3	13	2	385	377
105	Sargent Shriver	S	1954	2006	91,628	9.17		1	7	24	1	736	604
106	Sligo Creek	S	1934	1999	98,799	5	Yes	0	6	21	3	645	526
107		R	1949	2005	80,122	3.71		0	4	15	0	433	433
108		S	1972		83,038	10.2		2	7	28	0	838	715
109		S	1974		109,677	10		1	6	25	2	747	659
	Stone Mill	S S	1988 1971		78,617	11.76 10.26		0 0	4	23 15	4 2	657 431	689 431
111	Stonegate Strathmore	S	1971		52,468 52,451	10.26	Yes	0	0	15	2	431 457	431 460
_	Strawberry Knoll	G	1970	1	78,723	10.82	103	2	5	14	6	532	460
	Summit Hall	S	1971		68,059	10.16	Yes	2	5	16	0	518	449
115		R	1979		62,133	4.7		0	7	11	0	407	292
	Travilah	G	1960	1992	65,378	9.3		0	3	20	0	526	526
	Twinbrook	S	1952	1986	79,818	10.45		3	5	17	2	581	512
	Viers Mill	S	1950	1991	86,978	10.52		2	6	9	3	409	357
	Washington Grove	G	1956	1984	86,266	10.67		2	4	19	0	565	515
	Waters Landing Watkins Mill	S S	1988		77,560	9.99 10	Vor	0	6	20	3	622 803	499 689
	Watkins Mill Wayside	S S	1970 1969		80,923 77,507	10 9.26	Yes	1 0	6 3	27 26	3 2	803 684	689 676
	Wayside Weller Road	S	1969	1975	76,296	9.26		2	5	26 19	2	684	532
	Westbrook	S	1933	1973	46,822	12.46	Yes	0	3	9	2	293	293
	Westover	S	1964	1998	54,645	7.56		0	2	9	4	291	281
	Wheaton Woods	S	1952	1976	66,763	8		2	4	12	0	404	348
127	Whetstone	S	1968		76,657	8.82		1	6	15	5	547	483
	Wood Acres	S	1952	2002	73,138	4.78	Yes	0	5	18	2	544	550
	Woodfield	S	1962	1985	53,212	10		0	3	17	0	457	457
	Woodlin	R	1944	1974	60,725	11		0	5	14	4	472	386
131	Wyngate	S	1952	1997	58,654	9.45		0	5	12	2	406	412
	Total Elementary School Note: State-rated capacity and M		itu maru diffa		9,000,537	1,247		87	551	2162	280	66388	61709

Note: Star-fated capacity and MCPS capacity may differ due to the method of calculating capacity for special education classes. For MCPS calculations, please refer to the individual school calculations. Smart Growth (Sm. Gr.): S=Stabilized; R=Revitalization; G=Growth; N=Non Growth \* Schools with a date before 1986 underwent a renovation, not a full modernization of the facility. Schools that were reopened but not fully modernized or completely rebuilt will be included in the assessments for future modernization based on the year the school was originally opened. See Appendix K for more information.

### Facilities Data and State Rated Capacity School Year 2009-2010

				Year				6.		State Rated	MCPS
	Schools	Sm. Gr.	Year Built	Renov./ Reopen/	Existing Sq. Ft.	Site Size	Park	Cap Reg.	Sp. Ed.	Capacity (85% Reg.	Capacity (Tot. Cap.)
	Schools	GI.	Duiit	Mod. *	эч. г.	Size	Faik	@25	эр. Eu. @10	+ Sp .Ed.)	(10t. Cap.)
	Middle Schools	l		mou				0.20	0.0	(85% + Sp. Ed.)	(X 85%)
1	Argyle	S	1971	1993	120,205	19.9		39	4	869	872
	John T. Baker	G	1971		120,532	22	Yes	32	4	720	720
	Benjamin Banneker	G	1974		117,035	20		38	5	858	855
	Briggs Chaney	s	1991		115,000	29.37		39	7	899	897
5	Cabin John	s	1967	1989	120,788	18.24		36	9	855	828
	Roberto Clemente	G	1992		148,246	19.87		51	8	1,164	1,152
7	Eastern	S	1951	1976	152,030	14.51		46	5	1,028	995
	William H. Farquhar	G	1968		116,300	20		38	4	848	851
	Forest Oak	G	1999		132,259	41.19		39	7	899	886
10	Robert Frost	G	1971		143,757	24.79		50	2	1,083	1,080
11	Gaithersburg	S	1960	1988	157,694	22.82		38	9	898	882
12	Herbert Hoover	S	1966		135,342	19.14		41	6	931	923
13	Francis Scott Key	S	1966	2009	147,424	20.58		42	4	933	912
14	Martin Luther King	G	1996		135,867	18.61		41	2	891	889
15	Kingsview	G	1997		140,398	18.45	Yes	44	3	965	965
16	Lakelands Park	G	2005		153,588	8.11	Yes	48	6	1,080	1,068
17	Col. E. Brooke Lee	S	1966		123,199	16.45	Yes	34	5	773	768
18	A. Mario Loiederman	G	1956	2005	131,746	17.08		43	3	944	935
19	Montgomery Village	S	1968	2003	141,615	15.14		38	5	858	830
20	Neelsville	S	1981		131,432	29.2		39	3	859	842
21	Newport Mill	S	1958	2002	108,240	8.4	Yes	35	5	794	787
22	North Bethesda	G	1955	1999	130,461	19.99		39	4	869	868
23	Parkland	G	1963	2007	151,169	9.18	Yes	41	4	911	890
24	Rosa M. Parks	S	1992		137,469	24.05	Yes	39	4	869	880
25	John Poole	S	1997		85,669	20.51		22	1	478	481
26	Thomas W. Pyle	S	1962	1993	153,824	14.32		56	6	1,250	1,250
27	Redland	S	1971		111,697	20.64	Yes	34	2	743	740
	Ridgeview	G	1975		136,379	20		46	3	1,008	1,008
29	Rocky Hill	G	2004		148,065	23.29		41	6	931	940
30		S	1995	1999	129,206	20		39	5	879	876
	Silver Spring International	G	1934	1999	152,731	10.64	Yes	47	3	1,029	1,020
32	Sligo	G	1959	1991	149,527	21.74	Yes	44	6	995	964
33	Takoma Park	S	1939	1999	137,348	18.83	Yes	41	2	891	863
	Tilden	G	1967	1991	135,150	29.8		44	8	1,015	985
	Julius West	G	1961	1995	147,223	21.31		46	6	1,038	986
	Westland	G	1951	1997	146,006	25.09		48	2	1,040	1,037
37	White Oak	S	1962	1993	140,990	17.34		43	4	954	928
38	Earle B. Wood	S	1965	2001	152,588	8.5	Yes	44	7	1,005	981
	Total Middle Schools				5,138,199	749.08		1565	179	35,046	34,634

	High Schools									(85% + Sp. Ed.)	(X 90%)
1	Bethesda-Chevy Chase	G	1934	2001	308,215	16.36		73	3	1581	1656
2	Montgomery Blair	G	1998		386,567	30.15	Yes	126	7	2748	2840
3	James H. Blake	G	1998		297,125	91.09		74	5	1623	1725
4	Winston Churchill	G	1964	2001	322,078	30.28		79	15	1829	1945
5	Clarksburg	G	1995	2006	309,216	62.73		65	10	1481	1566
6	Damascus	G	1950	1978	235,986	32.65		62	13	1448	1549
7	Albert Einstein	G	1962	1997	276,462	26.67	Yes	65	15	1531	1571
8	Gaithersburg	G	1951	1978	323,476	40.48		80	24	1940	2008
9	Walter Johnson	G	1956	1977	365,138	30.86		86	21	2038	2113
10	John F. Kennedy	G	1964	1999	280,048	29.14		72	14	1670	1739
11	Col. Zadok Magruder	G	1970		295,478	30		77	14	1776	1869
12	Richard Montgomery	G	1942	2007	311,500	29.05		81	12	1841	1958
13	Northwest	G	1998		340,867	34.56	Yes	88	14	2010	2151
14	Northwood	G	1956	2004	253,488	29.56		61	12	1416	1482
15	Paint Branch	G	1969		260,680	45.96		63	12	1459	1553
16	Poolesville	S	1953	1978	165,056	37.2		48	2	1040	1107
17	Quince Orchard	G	1988		284,912	30.11		70	15	1638	1674
18	Rockville	G	1968	2004	316,973	30.32		63	16	1499	1553
19	Seneca Valley	G	1974		251,278	29.37		61	13	1426	1492
20	Sherwood	G	1950	1991	333,154	49.33		86	10	1928	2005
21	Springbrook	S	1960	1994	305,006	25.13	Yes	89	12	2011	2090
22	Watkins Mill	G	1989		301,579	50.99	Yes	68	22	1665	1724
23	Wheaton	G	1954	1983	258,117	28.23		60	13	1405	1416
24	Walt Whitman	S	1962	1992	261,295	30.67	Yes	80	10	1800	1873
25	Thomas S. Wootton	G	1970		295,620	27.37		88	9	1960	2046
	Total High Schools				7,339,314	898.26		1865	313	42,761	44,705
	Total Secondary Schools				12,477,513	1647.3		3430	492	77.808	79,339

 Interfal Secondary Schools
 12,477,513
 1647.3
 3430
 492
 77,808

 Note: State-rated capacity and MCPS capacity may differ due to the method of calculating capacity for special education classes.
 For MCPS calculations, please refer to the individual school calculations.
 Smart Growth (Sm. Gr.): S = Stabilized; R= Revitalization; G = Growth; N= Non Growth

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

# Appendix K

## Schools Reopened and Extent of Improvements Made When Reopened

School	Year Facility Originally Opened	Year Facility Closed	Year Facility Reopened	Reopened Fully Modernized or Completely Rebuilt	Reopened With Facility Improvements
Elementary Schools					
Arcola (on site of former Arcola ES)	1956	1982	2007	Х	
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		x
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	Х	
Northwood	1956	1985	2004		x

Notes: Schools that were reopened, but were not fully modernized or completely rebuilt, will be included in assessments for future modernization based on the year they were originally opened.

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

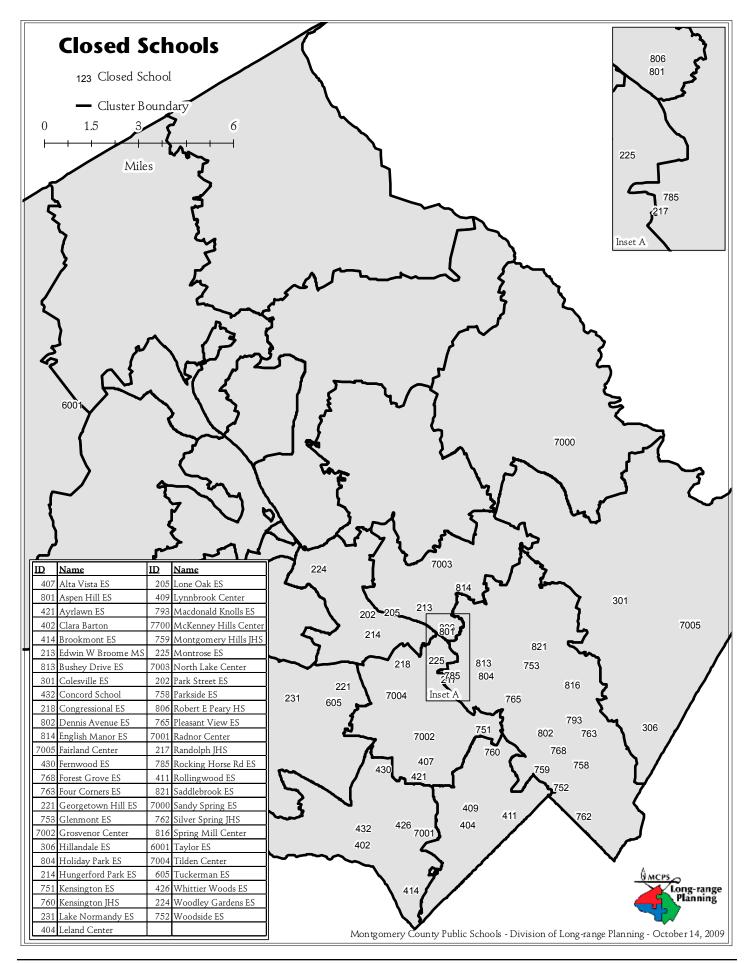
# Appendix L

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

as of June 2010

		as or j					
				STRT			
NAME	ADDRESS	CLUSTER	CURRENT USE	MAP*	SITE	ROOMS	SF
		BOARD OF ED	UCATION 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-К03	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	
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					
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
							,
			K AND PLANNING COMMISSION				
Leland Center	4300 Elm Street	B-CC	Community Center	38-J06	3.71	NA	NA
Lynnbrook Center	8001 Lynnbrook Drive	B-CC	Local Park	38-J04	0.87	NA	NA
		CITY OF ROO	CKVILLE OWNED				
Woodley Gardens ES	1150 Carnation Drive	R. Montgomery	Senior Center	23-F10	9.64	16	31,767
· · · · ·	•						

\* As published in the 2006–2007 Montgomery County Public Schools Boundaries for Elementary and Secondary Schools boundary map books

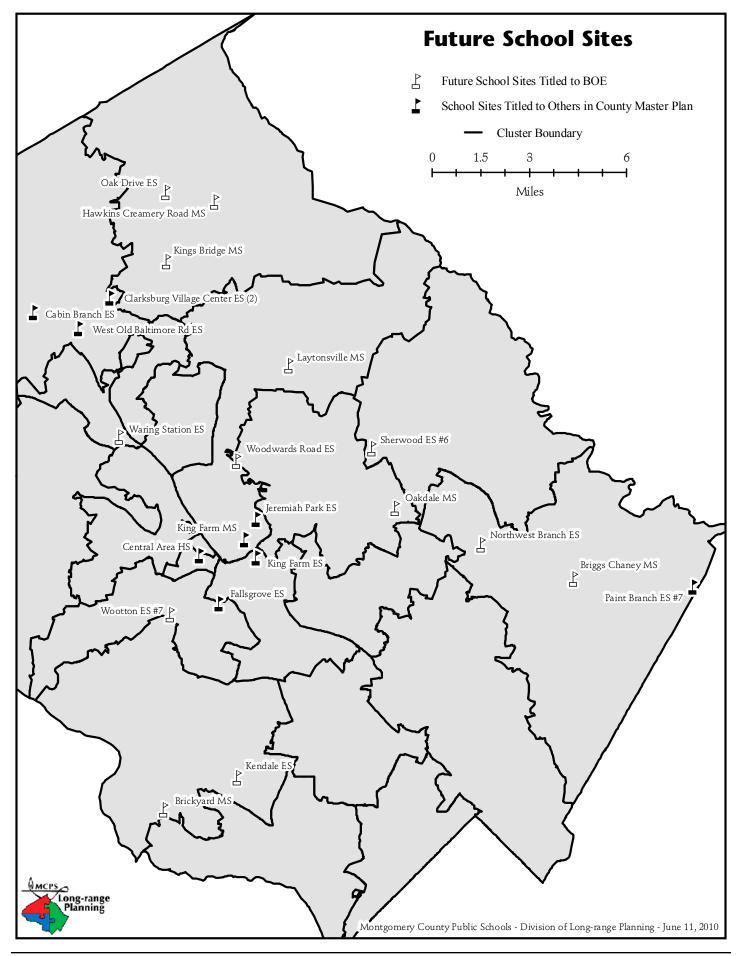


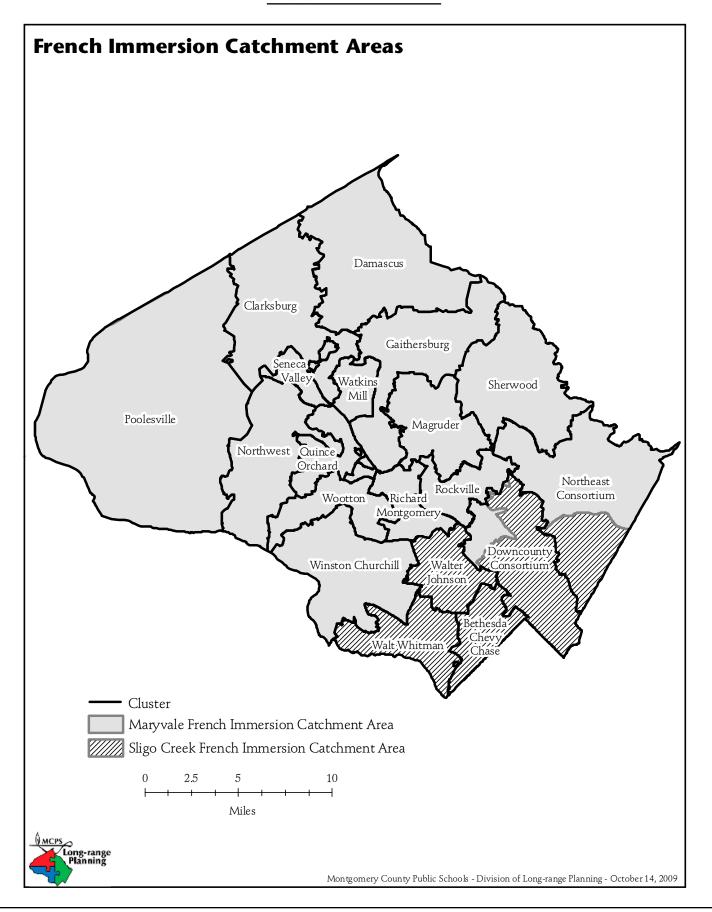
## **Future School Sites**

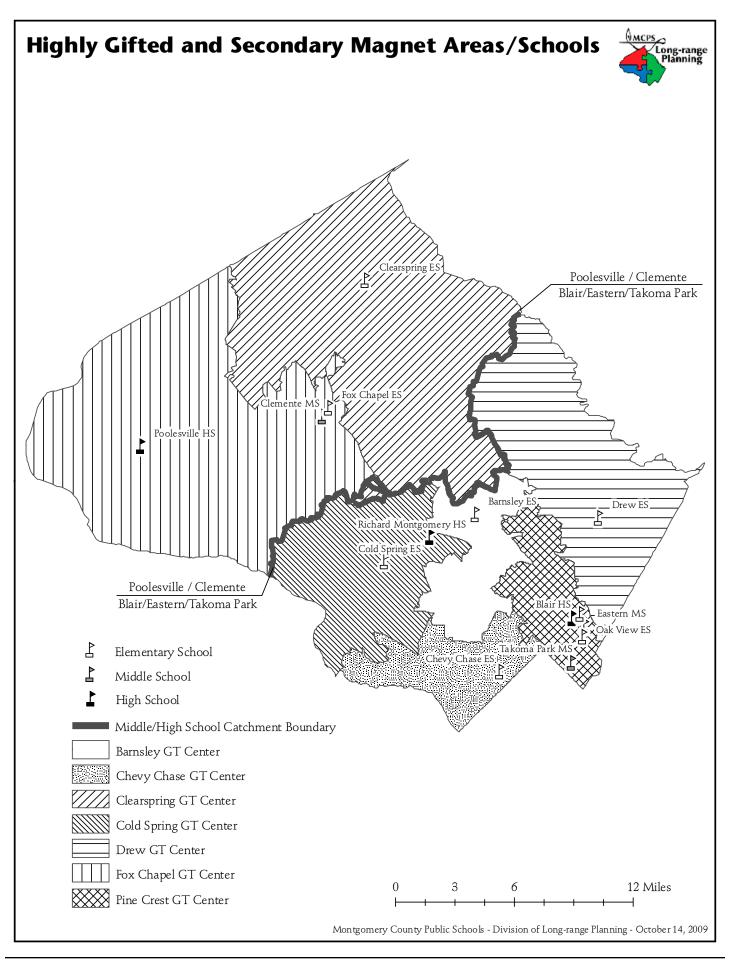
## as of June 2010

Name	Tax Grid	Address	Cluster	Street Map*	Site
Fut	ure Sch	ool Sites Titled to Board of	Education		
Brickyard MS	FN33	Brickyard Road	Churchill	34-B9	20.00
Briggs Chaney Road MS	KS11	Good Hope Road	Northeast Consortium	31-G3	20.96
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 Pl	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 (2)	EV63	Snowden Farm Parkway	Clarksburg	9-H6	TBD
Fallsgrove ES	FR53	Shady Grove Road	Richard Montgomery	28-F4	TBD
King Farm MS	GS12	Piccard Drive	Gaithersburg	19-J13	TBD
King Farm ES	GS11	Watkins Pond Road Richard Montgomery 28-K		28-K1	TBD
West Old Baltimore Road ES	EV42	West Old Baltimore Road	Clarksburg	9-E9	9.30
Paint Branch ES #7	LS21	Saddle Creek Drive	Paint Branch	32-G4	TBD
Jeremiah Park ES		SE Shady Grove Road and Crabbs Branch Way	Gaithersburg	19-K11	TBD

\* As published in the 2006–2007 Montgomery County Public Schools Boundaries for Elementary and Secondary Schools boundary map books.







### **Political Districts**

### **Board of Education**

District	Name
1	Judy Docca
2	Laura Berthiaume
3	Patricia O'Neill
4	Christopher S. Barclay
5	Vacant
At-large	Phil Kauffman
At-large	Shirley Brandman

#### **County Council**

District	Name		
1	Roger Berliner		
2	Mike Knapp		
3	Phil Andrews		
4	Nancy Navarro		
5	Valerie Ervin		
At-large	Nancy Floreen		
At-large	George Leventhal		
At-large	Marc Elrich		
At-large	Duchy Trachtenberg		

#### **General Assembly**

Legislative District 14			
Senator	Rona E. Kramer		
Delegate	Anne R. Kaiser		
Delegate	Karen S. Montgomery		
Delegate	Herman L. Taylor, Jr.		

Legislative District 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	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			

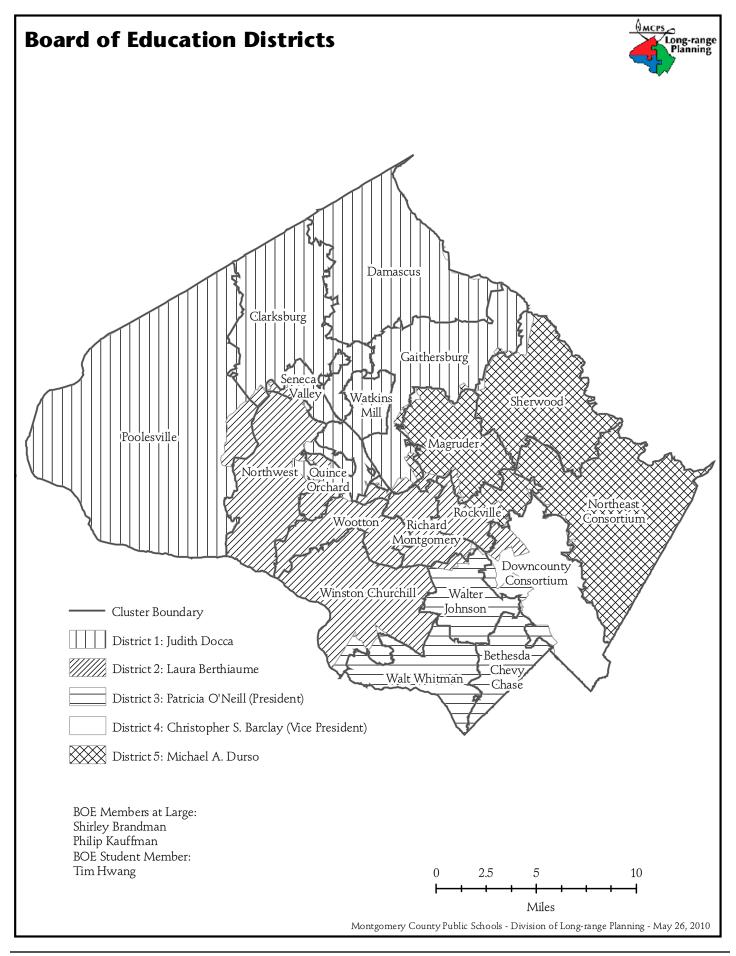
Legislative District 19			
Senator Michael G. Lenett			
Delegate Henry B. Heller			
Delegate Benjamin F. Kramer			
Delegate	Roger Manno		

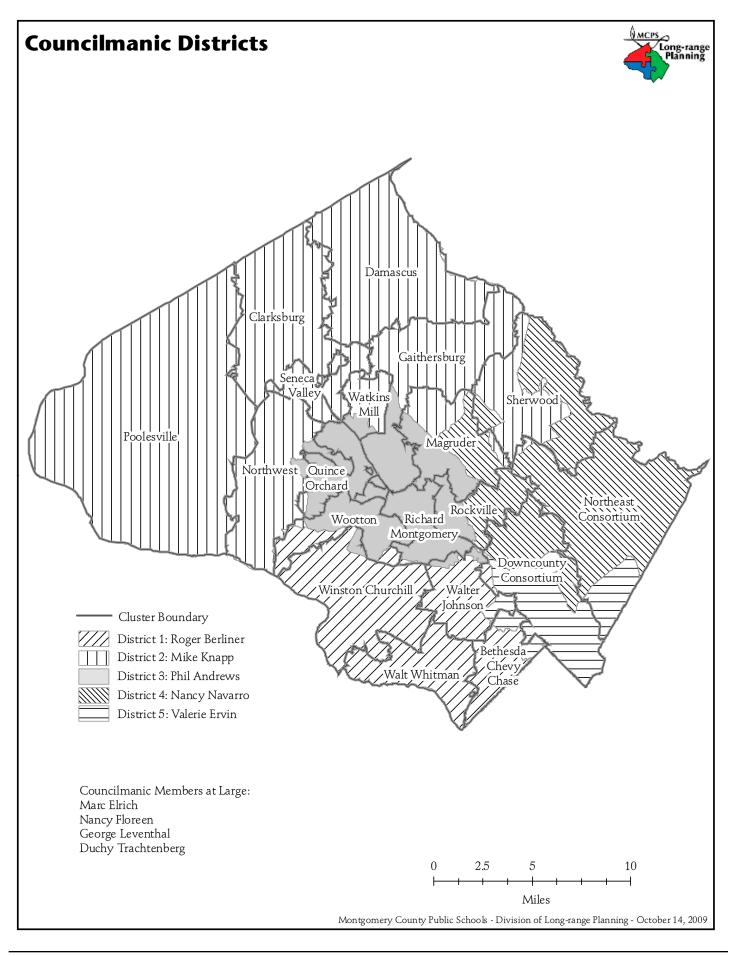
Legislative District 39		
Senator Nancy J. King		
Delegate	Delegate Saqib Ali	
Delegate	Charles E. Barkley	
Delegate Kirill Reznik		

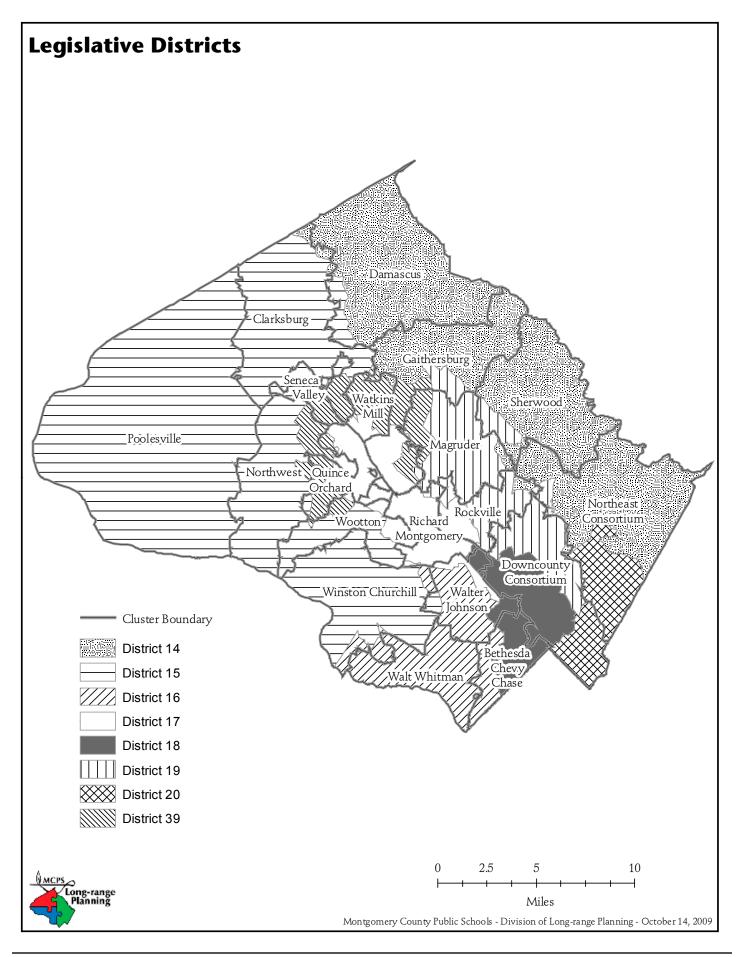
## School/Program Sites and Political Districts

School	Board of Education District	Councilmanic District	Legislative District	School	Board of Education District	Councilmanic District	Legislative District
	Elementary Sch	ools			Elementary Sch	ools	
Arcola	4	4,5	18,19	Lake Seneca	1,2	2	15,39
Ashburton	2,3	1	15,16	Lakewood	2	1,3	15,17
Bannockburn	3	1	16	Laytonsville	1,5	2	14,19,39
Lucy V. Barnsley	2,4,5	3,4	19	Little Bennett	1	2	14,15
Beall	2,3	3,7	17	Luxmanor	2,3	1,3	16,17,18
Bel Pre	2,4,5	4	19	Thurgood Marshall	1,2	2,3	17,39
Bells Mill	2,3	1	15	Maryvale	2,5	3,4	17,19
Belmont	1,5	2,4	14,19	Spark M. Matsunaga	1,2	2	15,39
Bethesda	3	1	16,18	S. Christa McAuliffe	1,2	2,3	39
Beverly Farms	2,3	1,3	15,16	Ronald McNair	2	2	15
Bradley Hills	3	1	16	Meadow Hall	2,3	3,4,5	17
Broad Acres	4,5	5	20	Mill Creek Towne	1,5	2,3,4	19,39
Brooke Grove	5	2,4	14	Monocacy	1,2	2	15
Brookhaven	2,4,5	4	19	Montgomery Knolls	4,5	4,5	20
Brown Station	1,2	2,3	17,39	New Hampshire Estates	4	5	20
Burning Tree	2,3	1	16	Roscoe R. Nix	4,5	4,5	20
Burnt Mills	4,5	4,5	20	North Chevy Chase	3	1,5	16,18
Burtonsville	5	4	14	Oak View	4	5	20
Candlewood	1,2,5	3,4	17,19,39	Oakland Terrace	3,4	5	18
Cannon Road	5	4,5	14,20	Olney	5	2,4	14,19
Carderock Springs	2,3	1	16	William T. Page	5	4	14,20
Rachel Carson		3	17,39	Pine Crest	-	5	20
	1,2				4,5		
Cashell	5	2,4	14,19	Piney Branch	4	5	20
Cedar Grove	1	2	14,15	Poolesville	1,2	2	15
Chevy Chase	3	1,5	18,20	Potomac	2,3	1,3	15,16
Clarksburg	1,2	2	15	Judith A. Resnik	1,5	2,3	17,19,39
Clearspring	1	2	14	Dr. Sally K. Ride	1	2	39
Clopper Mill	1,2	2,3	15,39	Ritchie Park	1,2,3	1,3	15,17
		2,5	13,39	Rock Creek Forest	3	1,5	13,17
Cloverly	5						
Cold Spring	2	1,3	15	Rock Creek Valley	2,3,4	3,4,5	19
College Gardens	1,2	3	17,19	Rock View	3,4	1,5	18
Cresthaven	5	5	20	Lois P. Rockwell	1	2	14,15
Captain James Daly	1	2	15,39	Rolling Terrace	4	5	20
Damascus	1	2	14	Rosemary Hills	3,4	1,5	16,18,20
Darnestown	1,2	1,2,3	15,39	Rosemont	1,2	3	17
		2,3	17,39		1,2,5	-	19,39
Diamond	1,2			Sequoyah		2,3,4	
Dr. Charles R. Drew	5	4	14,20	Seven Locks	2,3	I	15
DuFief	1,2	3	17,39	Sherwood	5	2,4	14
East Silver Spring	3,4	5	20	Sargent Shriver	2,3,4	1,3,4,5	18
Fairland	5	4,5	14,20	Sligo Creek	4	5	18,20
Fallsmead	1,2	1,3	15,17	Somerset	3	1	16,18
Farmland	2,3	1,3	16,17	South Lake	1	2,3	14,17,39
Fields Road	1,2	3	17	Stedwick	1	2,3	39
			39				
Flower Hill	1,5	2,3		Stone Mill	2	1,3	15,17
Flower Valley	2,4,5	3,4	14,19	Stonegate	4,5	4	14,19
Forest Knolls	4,5	4,5	18,19,20	Strathmore	4,5	4	19
Fox Chapel	1	2,3	39	Strawberry Knoll	1,5	2,3	17,39
Gaithersburg	1,5	2,3	17,39	Summit Hall	1	3	17
Galway	5	4,5	14,20	Takoma Park	4	5	20
Garrett Park	2,3,4	1,3,4,5	16,17,18	Travilah	2	1,2,3	15,39
Georgian Forest	2,3,4	4	10,17,18	Twinbrook	2,3,4	1,2,5	17,18
Germantown	1,2	2	15,39	Viers Mill	3,4	1,3,4,5	18
William B. Gibbs Jr. ES	1	2	14,15,39	Washington Grove	1,2,5	3	17,19,39
Glen Haven	4	5	18	Waters Landing	1,2	2	15,39
Glenallan	4,5	4,5	14,19	Watkins Mill	1	2,3	17,39
Goshen	1,5	2,3	14,39	Wayside	2	1,3	15
Great Seneca Creek	1,2	2,3	15,39	Weller Road	2,4	4,5	18,19
Greencastle	5	4	14	Westbrook	3	1	16
	-					-	
Greenwood	1,5	2,4	14	Westover	4,5	4	14,19
Harmony Hills	2,4	4	19	Wheaton Woods	2,3,4	3,4,5	18,19
Highland	3,4	4,5	18	Whetstone	1	2,3	39
Highland View	4	5	20	Wood Acres	3	1	16
Jackson Road	4,5	4,5	20	Woodfield	1	2	14
Jones Lane	1,2	2,3	15,17,39	Woodlin	3,4	1,5	18,20
-							
Kemp Mill	4,5	4,5	18,19,20	Wyngate	3	1	16
Kensington-Parkwood	3	1,5	16,18				

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



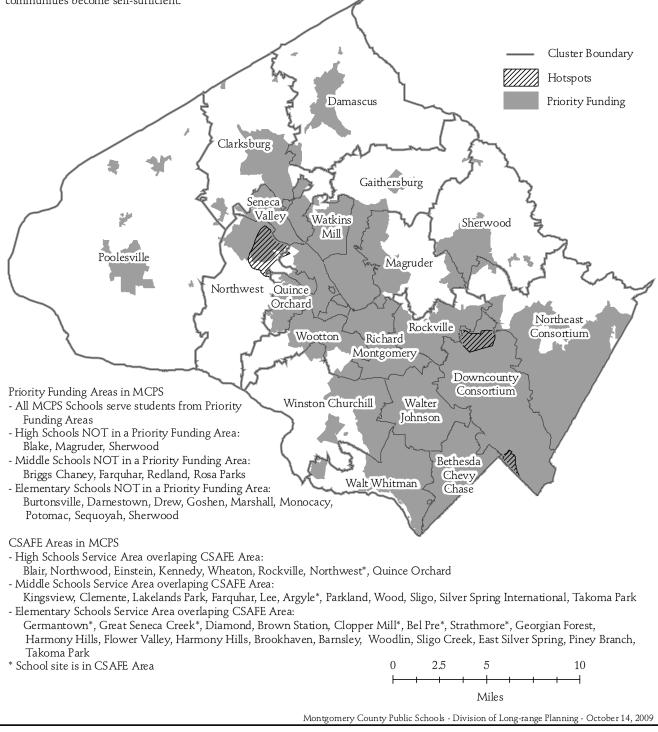




### **Priority Funding Areas\* and CSAFE Areas\*\***

\*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-1

## MCPS Role in County Land Use Planning, Zoning, Subdivision Review, and Growth Policy

Montgomery County Public Schools (MCPS) collaborates with the Montgomery County Planning Department (MCPD), the Montgomery County Planning Board (Planning Board), the Montgomery County Hearing Examiner, and the Montgomery County Council (County Council) in a range of planning activities that impact school enrollment and facility needs. These are discussed below, from the more general and long-range activity to the more specific and short term activity.

## **County Land Use Planning**

The Planning Board, working with its staff—the Montgomery County Planning Department—creates local master plans and sector plans to set forth the land use vision for those areas. The sequence of steps in the development of master plans begins with the MCPD staff development of plan scenarios and collection of community input. At this early stage, and throughout the plan development process, MCPS staff provides MCPD staff with estimates of the number of students that will be generated under various housing scenarios. If housing scenarios generate enough students to require one or more school sites, then these sites are included within the plan area. The staff recommended plan works its way through Planning Board review and recommendation. Finally, the County Council reviews the Planning Board recommended plan, making any changes it deems appropriate. Ultimately, the County Council takes action to approve the plan.

The identification of school sites is the primary form of input MCPS provides on land use plans. MCPS has no role in evaluating the merits of land use plans or the number of housing units that are provided in these plans. On the other hand, the Planning Board and County Council have no role in the future selection of a school site for school construction or the development of school boundaries for a new school. These responsibilities are the sole purview of the Board of Education.

## Zoning

The implementation of master plans does not occur until the County Council approves a Sectional Map Amendment (SMA). An SMA is a comprehensive action that identifies various zones to be applied to individual tracts of land, as recommended in the master plan. Once the SMA is adopted, property owners have the right to subdivide their properties according to the zoning. On occasion, property owners may request rezoning of their land to allow projects that they believe are consistent with the intent of the master plan. MCPS provides comments on rezoning applications that include housing. These comments include estimates of the number of students that would be generated under the proposed rezoning and the projected utilization levels of schools that serve the property in question. These comments are submitted to MCPD staff during their review of the rezoning, and as requested, to the County Hearing Examiner during review of the rezoning request.

## Subdivision

Subdivision plans are submitted by property owners when they are ready to develop their land. Subdivisions are reviewed by MCPD staff and modifications to the plans may be worked out between staff and property owners prior to the plan going to the Planning Board for approval. Once a preliminary plan is complete a public hearing is held before the Planning Board and action is taken. The Planning Board has the sole authority for review and approval of subdivision applications.

There are numerous considerations that come into play in reviewing a subdivision plan. The Planning Board must determine if a proposed subdivision is consistent with the area master plan and zoning of the property. The Planning Board also must determine if the area of development is "open'" to subdivision approval given the results of the Adequate Public Facilities Ordinance (APFO) and County Growth Policy. In regard to the school test of the Growth Policy, one of three conditions may exist when reviewing residential subdivisions:

- First, there may be adequate capacity in the school cluster serving the property. In this case there are no conditions on subdivision approval related to schools.
- Second, schools in the cluster serving the property may be overutilized and require that a school facility payment be collected as a condition of subdivision approval. This payment is collected when building permits are issued for the subdivision. These payments are reserved for school capacity projects in the cluster where they are collected.
- Third, schools serving the property may be so overutilized that residential subdivisions may not be approved until capacity is adequate (through a future capital project or a decline in enrollment).

The thresholds for the second and third conditions are outlined below in the discussion of the County Growth Policy. MCPS staff also provides comments on the impact of subdivisions that abut school system property. Once a preliminary plan of subdivision is approved by the Planning Board, an estimate of the number of students the plan will generate is incorporated in enrollment projections for schools that serve the property. Appendix P-2 describes how enrollment projections are developed.

## **County Growth Policy**

Since 1973 the Montgomery County subdivision regulations have included the APFO, with the goal of synchronizing development with the availability of public facilities. (County Code, Section 50-35 (k).) In response to strong growth pressures in the mid 1980s, the County Council enacted legislation to direct the Planning Board's administration of the APFO. This legislation became the County Growth Policy. The APFO and Growth Policy have nothing to do with the location, amount, type, r mix of development. These determinations occur in the master planning and zoning processes. The role of the Growth Policy is the staging of subdivision approvals commensurate with adequate facility capacity. The two main areas of public facility capacity considered in the growth policy are schools and transportation facilities.

The county growth policy is a biennial policy that is reviewed in odd number years. The school test of facility adequacy, whose

methodology is prescribed in the Growth Policy, is conducted annually, based on the latest enrollment forecast and adopted capital improvements program. The three tiered school test evaluates school utilization levels in the 25 cluster areas at the elementary, middle and high school levels. If school utilizations exceed certain thresholds, action on subdivision applications are prescribed. Each year, MCPS prepares the data on cluster school utilizations for the school test, and the Planning Board adopts the results of the school test prior to July 1st. The test results are in place for the following fiscal year. The current growth policy school test thresholds are:

- Subdivision applications in clusters with enrollment levels between 105 and 120 percent of MCPS program are required to make a facility payment to obtain approval. This payment is calculated at 60 percent of the marginal cost of the subdivision on school construction costs.
- Subdivision applications in clusters with enrollment levels above 120 percent may not be approved until the utilization level falls below 120 percent. The results of the currently adopted school test, for FY 2011 are shown in Appendix I.

## Appendix P-2 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 1 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 for the short-term (one or two years in the future). Accuracy in forecasts diminishes as the geographic area projected becomes smaller and as the forecast is made for more distant points in the future. Therefore, a one-year countywide forecast for total enrollment for all schools will have less error than forecasts that extend further into the future for individual schools.

The MCPS enrollment forecast is developed after an annual study of trends at the county and individual school levels. A history of each school's grade enrollments are compiled and updated annually. Analysis of this history uncovers patterns in the aging of students from one grade to the next. Extrapolating these patterns enables a school's forecast to be developed. This approach, termed the cohort-survivorship method, is the most widely accepted and applied school enrollment forecasting method.

MCPS projections, prepared in the fall of every year, extend through the upcoming six years, and for the tenth and fifteenth years in the future. The actual September enrollment at each school is used as the basis from which projections are developed. The cohort-survivorship method "ages" the student population ahead through the grade levels at each school to the desired forecast years. For each school in the system and for the system as a whole, calculation of the net change in grade level enrollments as students transition from one grade to the next are developed. These enrollment change amounts are applied to current grade enrollments in order to project future enrollment in the grades system-wide, and at individual schools. For example, system-wide, and at many schools, the number of Grade 1 students typically exceeds the number of kindergarteners the previous year. This example is usually the result of parents choosing private kindergarten for their children, and then enrolling them in public schools beginning in Grade 1. (This is less of a factor now that MCPS offers full-day kindergarten at all elementary schools and the share of county students in public schools, compared to nonpublic schools, increases.) Similar trends in the amount of "grade change" are discernable for each grade system-wide, and at individual schools. Each school is unique, and projections must be sensitive to population dynamics in the communities served by

the school, and the specific trends in the cohort movements through the grades.

Migration to Montgomery County by families with preschool and school-age children has yielded substantial numbers of new students. This source of enrollment growth was especially significant in the 1980s and 1990s, when a large number of new subdivisions were being built and turnover of homes in older communities hit record levels. Though the county's draw of migrating households is now more moderate, migration continues to be a key factor that is incorporated into enrollment forecasts. Forecasters add these new students by tracking enrollment changes in schools and by tracking residential building plans, construction, and sales activity in developing areas of the county. Estimates of student yield from subdivisions are applied to the forecast for the school serving the development after the projected building schedule is considered. Recently, MCPS has received more students from county private schools. This trend is monitored and factored into enrollment projections.

Because of the uncertainty that surrounds both short- and 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—kindergarten enrollment five years after the birth year enables ratios of kindergarten enrollment to births five years previously, to be developed. These ratios are then applied to more recent birth numbers, and projected births, to develop the total kindergarten enrollment forecast for MCPS. Kindergarten enrollment forecasts are then developed for each school, using recent trends in kindergarten enrollment at the school to guide the forecast. Individual school kindergarten projections are then reconciled to the countywide kindergarten forecast at the end of the process. Kindergarten trends are reevaluated each year through close coordination with school principals. Continuous efforts are underway to increase the accuracy of forecasting techniques. Advances continue to be made in the use of computers for the retrieval and analysis of demographic and facility planning data. For this reason MCPS is increasingly using the county's Geographic Information System (GIS). This GIS system contains extensive demographic and land-use data that is used in the forecasting and facility planning processes. Ties between MCPS planners, county planning agencies, the real estate and development communities, and community representatives enable an ongoing exchange of information relevant to forecasting. This pooled knowledge is a valuable resource in the inherently difficult job of predicting the future.

# Appendix Q Capacity Calculations

School capacity is defined by the State of Maryland as the maximum number of students that can reasonably be accommodated in a facility without significantly hampering delivery of the given educational program. School capacity is the product of the number of teaching stations at a school and the average class size for each program (based generally on the student-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:

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

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

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

Many schools that appear to have space based on their calculated program capacity often need relocatable classrooms to accommodate the programs operating in the school. There are several explanations for this situation.

• **Staffing Ratio:** Capacity calculations for elementary schools are based on a student-to-classroom ratio of 23:1; however, staffing (student-to-teacher ratio) is not always provided at the same ratio. When the student-to-teacher ratio is less than the student-to-room ratio, the calculated capacity will not support the number of teachers provided by the staffing ratio in the 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 41 schools built or renovated before 1985 that have not been assessed, and have not been added to the modernization schedule. The list includes: 29 elementary schools, 11 middle schools, and 1 high school.

## Appendix S Special Education Program Descriptions

## School-based Program Delivery Model

#### **Resource Room Services**

Resource Room Services, available in all MCPS schools, provide students with disabilities with the support they need to be academically successful in the general education environment. Resource room teachers provide an array of services to students with disabilities including strategy-based instruction, direct instruction in reading/language arts, writing, mathematics, and organizational skills, and Maryland High School Assessment preparation.

#### Speech and Language Programs

The goals of Speech and Language Services are to diagnose and remediate communication disorders, facilitate the development of compensatory skills, and enhance the development of language, vocabulary, and expressive communication skills to support student access to the general education curriculum. The type and frequency of services provided are determined by individual student needs. For students with less intensive needs, educational strategies are provided to the student's general education teachers and parents for implementation within the classroom and home environments. Students with more intensive needs receive services individually or in small groups.

#### **Elementary Home School Model**

Elementary Home School Model supports students in Grades K–5 as a result of a disability that impacts academic achievement in one or more content areas, organization, and/ or behavior. Students served by this model are assigned to age-appropriate heterogeneous classes in their neighborhood schools. Student access to the general education curriculum during the course of the day is based on individual student needs and encompasses a variety of instructional models that may include instruction in a general education environment and/or a self-contained setting.

## Secondary Learning and Academic Disabilities (LAD) Program

Secondary Learning and Academic Disabilities programs, available in seven middle schools and all high schools in MCPS, provide services to students as a result of a disability that impacts academic achievement. Students served by this model have previously received a considerable amount of special education support, but need additional services to enable progress toward the Individualized Education Program (IEP) goals and objectives. These services are provided in a continuum of settings that may include components of self-contained classes, 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 nondisabled peers in the general education environment. These services incorporate the student's IEP with the general curriculum through strategies such as assistive technology, reduced class size, and differentiated instruction.

#### Learning for Independence (LFI) Program

The Learning for Independence (LFI) program is designed for students with complex learning and cognitive needs, including mild to moderate intellectual disabilities. 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 intellectual disabilities 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 Classic, Intensive Needs, Medically Fragile, Comprehensive, 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 the child's 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. PEP Intensive Needs classes serve children with severe sensory and/or communication issues. PEP Comprehensive classes offer services to students with a delay in more than one area. PEP 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 seven locations.

#### Preschool Language Classes

Preschool Language classes serve students ages 3 and 4, 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 Asperger's 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) program provides intensive support for students who are not verbal or have limited speech with severe intelligibility issues. Students use augmentative communication devices in order to access the curriculum. Emphasis is on the use of alternative communication systems to enhance language development, vocabulary development, and expressive communication skills. Services and supports are often provided within the general education environment to the greatest extent possible.

#### **Emotional Disabilities Cluster Services**

The Emotional Disabilities (ED) Cluster Model provides services within comprehensive schools to students with social, emotional, behavioral, and learning challenges that adversely impact their success in school. The majority of students are identified with an emotional disability. Some students are identified with disabilities, such as other health impairments, language disabilities, and learning disabilities. Students demonstrate average to above average cognitive abilities yet may not demonstrate commensurate academic achievement due to a history of emotional and behavioral difficulties that interfere with their ability to participate successfully in the general education curriculum. The program provides services in a continuum of settings that may include self-contained classes and opportunities for participation in general education classes with nondisabled peers as appropriate. The model also has an alternative structure component that provides levels of containment to respond effectively to students' inappropriate and disruptive behavior.

#### **Bridge Services**

Bridge Services are designed to meet the needs of students who demonstrate significant social, emotional, learning, and/or behavioral issues that make it difficult for them to be successful in a large school environment. Many of the students are identified as having an emotional disability. Some students are identified with disabilities such as other health impairment, Autism (Asperger's Syndrome), language disability, or learning disability.

Comprehensive behavior management is utilized in the model that includes proactive teaching and rehearsal of social skills, as well as the use of structured and consistent reinforcement systems. Individualized and comprehensive behavior management strategies and systems are used to promote students' acquisition of skills that allow them to be successful in school. The program provides services in a continuum of settings that may include self-contained classes and opportunities for participation in general education classes with nondisabled peers as appropriate.

#### Learning Disabled/Gifted and Talented Classes

Students receiving learning disabled/gifted and talented (LD/ GT) services demonstrate superior cognitive ability in at least one area and typically have production problems, particularly in the area of written expression. LD/GT services provide students with specialized instruction, adaptations, and accommodations that facilitate appropriate access to rigorous instruction in the least restrictive environment, which may include placement in Honors or Advanced Placement classes, and access to the acceleration and enrichment components in the MCPS instructional guidelines. Some students may receive services in specialized classrooms.

#### High School (School-based) Learning Center

The Secondary Learning Center (SLC) provides comprehensive special education instruction and related services. The program offers a continuum of services at the middle and high school level. Students are served in a combination of self-contained and cotaught classes, as well as having opportunities to be fully included with nondisabled peers. Related services are integrated into the delivery of specialized instruction through a team approach.

### **Elementary Physical Disabilities Program**

The elementary physical disabilities program provides services and comprehensive supports to students with physical and health-related disabilities that cause a significant impact on educational performance in the general education class. These students exhibit needs in motor development and information processing. Services provided to students include special education instruction, consultation with classroom teachers, and occupational and physical therapy services.

#### **Longview Center**

The Longview Center provides services to students, ages 5–21, with severe to profound intellectual disabilities and multiple disabilities. The FLS curriculum is utilized to provide students with skills in the area of communication, mobility, self-help, functional academics, and transition services.

### **Stephen Knolls Center**

The Stephen Knolls Center services students, ages 5–21, with severe to profound intellectual disabilities and multiple disabilities. The FLS curriculum is utilized to provide students with skills in communication, mobility, self-help, functional academics, and transition services.

## Countywide Program Delivery Model

(Because of low incidence, these programs are based in central locations and serve students from the entire county. In some cases the programs are provided regionally when the level of incidence increases.)

#### Services for the Visually Impaired

Vision services are provided to students with significant visual impairments. These services enable students to develop effective compensatory skills and provide them with equal access to the general education environment. A prekindergarten class prepares children who are blind or have low vision for entry into school. Itinerant vision services are provided to school-aged students in their home school or other MCPS facilities. Skills taught include visual utilization, vision efficiency, reading and writing using Braille, and the use of assistive technology. High school students requiring more intensive services receive specialized transition support, orientation, and mobility training.

#### Deaf and Hard of Hearing Program

The Deaf and Hard of Hearing Program provide comprehensive educational services to students with a significant hearing loss. This program enables students to develop effective language and communication skills and provides them with equal access to the general education environment. Students with significant needs receive services in centrally-located classes. Services are provided in three communications options: oral/aural, total communication, and cued speech. Students with less intensive needs receive services from itinerant teachers at neighborhood schools or other MCPS facilities. Assistive technology and consultation also are provided to students and school staff.

## Services for Students with Physical Disabilities/Occupational/ Physical Therapy

Occupational and physical therapy provide comprehensive supports that facilitate access to the general education curriculum for students with physical and health-related disabilities. These services address the needs of students whose physical disabilities are causing a significant impact on educational performance in the general education class. Students' needs include motor development and information processing. Services include special education instruction, consultation with classroom teachers, and occupational and physical therapy. Occupational and physical therapy services are provided as related services to students with other educational disabilities. These services are provided at elementary, middle, and high schools throughout MCPS.

#### **Extensions Program**

The Extensions Program serves students of middle and high school age who have moderate, severe, or profound intellectual disabilities, or multiple disabilities including intellectual disabilities 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.

#### **Assistive Technology Services**

Assistive Technology Services provides support for students from birth–21. Augmentative communication and technology services support non verbal students who are severely limited in verbal expression or written communication skills due to physical disabilities. These services are provided for students at their elementary, middle, or high school, whenever the individual need is identified.

#### High School Asperger's Program (Walter Johnson High School)

The High School Asperger's Program services students with disabilities participating in the general education environment that require access to specialized support and direct instruction with coping and pro-social behavior strategies.

Appendix T

## Long-range Educational Facilities Planning Policy (FAA) and Regulation (FAA-RA)

On May 23, 2005, the Board of Education adopted a revision to Policy FAA—Long-range Educational Facilities Planning. This policy was revised in order for Policy FAA to conform to other Board of Education policies that separate policy requirements from regulations. Subsequently, on June 1, 2005, the superintendent issued interim Regulation FAA-RA. The regulation was created from language previously contained in Policy FAA that was regulatory in nature. In adopting revisions to Policy FAA, the Board of Education directed the superintendent to conduct a public review process for Regulation FAA-RA, prior to a final regulation being issued. A review process was conducted in the fall 2005 with input from MCCPTA and other community representatives. The superintendent incorporated this input in issuing the Regulation FAA-RA on March 21, 2006.

## POLICY BOARD OF EDUCATION OF MONTGOMERY COUNTY

Related Entries:ABA, ABC, ABC-RA, ACD, CFA, DNA, FAA-RA (pending), JEE, JEE-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

be broad enough to realize economies in costs and provide long-range plans to address facility issues while preserving as much stability in school assignments as possible.

- c) When special education programs are assigned to a facility, any required modifications to the facility will be made in accordance with the *Americans with Disabilities Act* (ADA).
- d) Shared use of a facility by more than one cluster may be the most feasible facility plan in some cases. In these cases, it is desirable for 25 percent or more of articulating enrollment to move on to each of the assigned upper-level schools.
- 2. Population
  - a) School boundary and geographic student choice assignment plans should consider the impact of various options on the affected school populations. A school population consists of students assigned from a specific geographic attendance area regardless of the school building itself.
  - b) Where reasonable, school boundaries or geographic student choice assignment plans should be established to promote the creation of a diverse student body in each of the affected schools. Data showing the impact of various options shall be provided for the following factors:
    - (1) The socioeconomic background of students as measured by participation in the federal FARMS program
    - (2) The level of English language learners as measured by enrollment in the ESOL program
    - (3) Student mobility rates at schools
    - (4) The racial/ethnic composition in accordance with the Quality Integrated Education policy
    - (5) Other reliable demographic indicators, such as the mix of single family and multiple family dwellings, also may be considered where applicable

- (6) Special education programs (large special education programs in schools or proposed to be in new schools) should be considered
- 3. Geography
  - a) In most cases, the geographic scope of elementary school boundary studies and geographic student choice assignment plan studies should be limited to the high school cluster area. For secondary schools, one or more clusters of schools may be studied.
  - b) In accordance with MCPS emphasis on community involvement in schools, one of the goals of boundary and student choice area plans should be service areas that are, as much as practical, made up of contiguous communities surrounding the school. Walking access to the school should be maximized and transportation distances minimized when other factors do not require otherwise.
- 4. Stability
  - a) Recognizing that, at times, changes to boundaries and student choice assignment plans may be necessary, plans should result in as long a period as possible of stable assignments.
  - b) Recommendations for student reassignments should consider recent boundary or geographic student choice assignment area changes, and/or school closings and consolidations that may have affected the same students.
- C. Cluster Comments
  - 1. In May, cluster representatives should state in writing to the superintendent of schools any proposals, priorities, or concerns that they have identified for their schools in consultation with local PTA leadership, principals, and the community. (In lieu of, and in the absence of a regular PTA, the existing affiliation of parents and teachers that serves a comparable purpose will be provided with copies of the superintendent's CIP.)
  - 2. Amendments to cluster comments may be submitted by September 1 in cases where preliminary fall enrollments or unusual events require them.
  - 3. Cluster comments are to be considered in the development of facilities recommendations made by the superintendent of schools in the CIP.

- D. Public Hearing Process
  - 1. Public hearings are held annually following publication of the superintendent's CIP recommendations.
    - a) The PTA cluster coordinators and/or PTA area vice presidents in consultation with the cluster PTA presidents will coordinate testimony at the hearing on behalf of cluster schools and are encouraged to ensure that diversity of opinions are accommodated when scheduling testimony. Testimony time for each cluster will be scheduled and organized by quad-cluster and/or consortium whenever possible.
    - b) Civic groups, municipalities, and countywide organizations should contact the Board of Education office to schedule testimony.
    - c) Public comments from individuals also will be heard by the Board of Education. Individuals should contact the Board Office to schedule testimony.
  - 2. Written comments from the community will be accepted at any point, but in order to be considered, comments must reach the Board 48 hours before the time scheduled for action by the Board.
  - 3. Public hearings also may be held on any CIP or facilities planning issues deferred from the fall. These hearings usually would occur in late February or early March. In unusual circumstances, public hearings may be called at other times to consider facility issues that do not fit into the fall or spring timetables.

### VI. COMMUNITY INVOLVEMENT PROCESSES

A. Community Representation

School and community involvement in MCPS facility planning is important to the success of its plans. Parents, staff, and students are the primary stakeholders in the planning process.

1. Stakeholders and interested members of the community have several opportunities for input into the facilities planning process that may include: participation as members of advisory committees; submission of letters, alternative proposals, or other written material for consideration by the

superintendent of schools and staff; and/or testimony in written or oral form before the Board of Education.

- 2. MCCPTA, local PTAs, or other parent or student representatives along with appropriate MCPS staff should be involved in the following planning processes:
  - a) Site selection
  - b) School boundary or geographic student choice assignment plans
  - c) Issue roundtables
  - d) School closings and consolidations
  - e) Facility planning (educational specifications, architect selection, and architectural design) for new schools, additions, and modernizations
- 3. Additionally, MCPS employees, municipalities, local government agencies, civic and homeowner associations, and countywide organizations contribute to the planning process. A civic or homeowner association must be registered with the Maryland-National Capital Park and Planning Commission. Countywide organizations are those with members throughout the county.
- 4. The Board will conduct public hearings for potentially affected school communities prior to actions affecting attendance and/or choice areas and the closure or consolidation of schools.
  - a) Public hearings will be conducted following publication of the superintendent's recommended Capital Budget and six-year CIP.
  - b) Public hearings also may be held in March for any boundary/choice assignment recommendations deferred in November or in cases where boundary/choice assignment and non-capital decisions must be made in March.
  - c) Written comments from the community will be accepted at any point but, in order to be considered, comments must reach the Board 48 hours before the time scheduled for action by the Board.
- B. The following sections describe the community involvement process in site selection, facility design, boundary changes, geographic student choice assignment plans, and

school closures and consolidations. These sections refer to the formation and operation of advisory groups. In addition to these activities, all community members have opportunities to advise the superintendent of schools and Board annually through cluster comments, written correspondence, and public testimony.

- 1. Site Selection
  - a) MCPS staff will work with the Montgomery County Planning Board during the development of county land use master plans to identify future school site requirements based on existing and proposed residential development. General locations of sites are identified on master plan maps. As subdivision occurs, site dedications may be requested. If not identified for a specific school construction project, sites acquired through dedication or purchase are placed in the Board's sites inventory for future selection.
  - b) Site selection for a specific school construction project begins when MCPS projections indicate a new facility is required in the six year CIP.
  - c) MCPS staff works with MCCPTA area vice presidents, cluster coordinators, or PTA presidents to form a Site Selection Advisory Committee (SSAC) composed of MCPS staff; PTA representatives; appropriate municipal and county government agency officials. For a secondary school site, representatives of more than one cluster may be involved in the committee.
    - (1) MCPS staff work with the SSAC identifying and reviewing alternative site candidates from the Board's sites inventory and, in some cases, from private ownership for potential site purchase.
    - (2) The SSAC considers and compares the attributes of each candidate site, including but not limited to:
      - (a) The geographic location relative to existing and future student populations
      - (b) Environmental constraints
      - (c) Availability of utilities
      - (d) Vehicular and pedestrian access

- (e) Cost to acquire
- (f) Cost to develop
- (g) Ability to meet educational program requirements
- (h) Compatibility with an educational environment
- (3) The SSAC reaches consensus and makes a recommendation to the superintendent of schools.
  - (a) The superintendent of schools evaluates the recommendation and then makes his/her recommendation to the Board.
  - (b) The Board considers the committee and superintendent's recommendations before formally taking action to select a site for the specified school construction project.
- 2. Facility Design
  - a) Parent representatives will serve with MCPS staff on facility advisory committees to modify, modernize/replace, or construct new facilities.
    - (1) Parent representatives will be identified by MCCPTA area vice presidents, cluster coordinators, or PTA presidents in collaboration with school principals.
    - (2) Student representatives at the high school level will be identified by the principal or chair of the committee to serve on the committee.
    - (3) Adjacent property owners are invited to serve on the advisory committee. Representatives of the neighborhood homeowner and/or civic association registered with the Maryland-National Capital Park and Planning Commission also may be invited to serve on the advisory committee.
  - b) Educational specifications developed by MCPS staff will be reviewed in consultation with school-based administrators, staff, and PTA representatives, as needed.

- c) MCPS staff will involve the school administration, school staff, and PTA representatives in selection of an architect.
- d) Viewpoints of adjacent homeowners and registered homeowner and/or civic associations will be included in the review of architectural plans. Concerns of these groups should be considered at the design stage before architectural plans are finalized.
- 3. School Boundary Changes and Geographic Student Choice Assignment Plans

When directed by the Board of Education, MCPS staff will facilitate the process of community input on school boundary changes or geographic student choice assignment plans.

- a) When the Board of Education identifies the need for changes in school service areas and the geographic scope of a study, an advisory committee will be formed to evaluate boundary change options or geographic student choice assignment plan options developed by MCPS staff. The superintendent of schools will develop the charge for the advisory committee. MCPS staff will organize and work directly with this group.
  - (1) Membership on school boundary or geographic student choice assignment plan advisory committees will consist of individuals who are familiar with the affected school communities. The advisory committee membership should be racially, ethnically, and socioeconomically diverse.
  - (2) The MCCPTA area vice president, cluster coordinator(s), or PTA presidents will identify parent representation from areas throughout the geographic scope of the study approved by the Board.
  - (3) The MCCPTA area vice president, cluster coordinator(s), or PTA presidents also may identify additional representatives from parent or student organizations who have knowledge of the schools involved.
  - (4) MCPS staff may call on other community resources such as civic and homeowner associations for input.
- b) At the outset of meetings, the committee will identify community criteria to assist staff in the development of options. In addition, the

committee will consider factors outlined in the section of this regulation titled "*Development of School Boundaries and Geographic Student Choice Assignment Plans*" (Section V.B). MCPS staff will consider community criteria and factors included in this regulation in developing options. The superintendent of schools and the Board of Education also will consider community criteria and factors in this regulation in their review of boundary changes or geographic student choice assignment plans.

- c) Staff will develop and present approximately three to five viable options for the advisory committee to consider. The advisory committee may request development of additional options; however, the total number of options developed for the committee shall not exceed 10.
- d) MCPS staff will notify civic and homeowner associations registered with the Maryland-National Capital Park and Planning Commission in the potentially affected communities of proposed boundary changes or geographic student choice assignment plans being considered by MCPS in their area.
- e) Advisory committee representatives serve as liaisons between the committee and the community they represent. Representatives share committee discussions and options with their community through PTA meetings and other forums. Input received from the community is then presented by representatives at subsequent advisory committee meetings. Community input also is factored into committee member option evaluations and optional PTA or cluster position papers.
- f) An advisory committee report including evaluations of the options by committee representatives, and any individual PTA or cluster position papers submitted on the options, will be forwarded to the superintendent of schools.
- g) The superintendent of schools will develop a recommendation after considering staff advice, the advisory committee report, option evaluations and any PTA or cluster position papers, as well as input from other organizations and individuals who have provided comments. The superintendent of schools will publish his/her recommendation in mid-October, or mid-February when necessary.

- h) Copies of the superintendent's recommendation are distributed to the affected schools and PTAs and posted to the MCPS Web site.
- i) The Board of Education will hold a worksession and may request by vote that alternatives superintendent's 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 or geographic student choice assignment plan recommendations	Late-February/ early-March
Board holds public hearing (if needed)	Mid-March
Board acts on deferred CIP recommendations and/or boundary or geographic student choice assignment plans	Late-March
County Council approves Capital Budget and CIP	Late-May

Cluster PTA representatives submit comments to the superintendent about issues affecting their schools for the upcoming CIP or amendments to the CIP	
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

1 of 6

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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.

3. This policy will be reviewed every three years in accordance with the Board of Education policy review process.

other unusual capital remedies until such time as modernization can occur.

Policy History: Adopted by Resolution No. 835-91, October 8, 1991.

2.

# Appendix W

JEE

## POLICY BOARD OF EDUCATION OF MONTGOMERY COUNTY

Related Entries:JEE-RAResponsible Office:Chief Operating Officer

## Student Transfers

### A. PURPOSE

To explain the limited circumstances under which students may be granted a transfer to attend a school other than their home school or the school assigned in accordance with their Individualized Education Program (IEP)

### B. ISSUE

Students are expected to attend the school within the established area in which they reside (home school) or assigned in accordance with their IEP. Transfers from the home school or the school assigned through the IEP process may be permitted in cases of documented unique hardship.

### C. POSITION

- 1. Transfers should be honored whenever there is a documented unique hardship circumstance. Problems that are common to large numbers of families do not constitute a unique hardship.
- 2. Exemptions

The following circumstances are exempted from the student transfer process:

- a) An older sibling attends the requested school in the regular program. If the older sibling attends a magnet or special program, an exemption may be granted on a case-by-case basis, with consideration given to space needs or limitations at the requested school.
- b) Continuation at the articulation point from middle school to high school
- c) Students have met the criteria for and been admitted to countywide programs

- 3. A student who transfers to another school without a change in residence of his/her parents or legal guardian shall attend the new school for one calendar year in order to be able to participate in athletics. A waiver from this restriction may be requested.
- 4. Parents either accepting a hardship transfer or receiving an approved exemption under 2 a) or b) assume responsibility for transportation, and recognize that student parking is regulated on a school by school basis.

### D. DESIRED OUTCOMES

To maintain the stability of school attendance boundaries by promoting home school attendance and respecting the space needs or limitations of the individual schools.

### E. IMPLEMENTATION STRATEGIES

This policy is implemented through administrative regulation.

### F. REVIEW AND REPORTING

This policy will be reviewed on an ongoing basis in accordance with the Board of Education policy review process.

*Policy History:* Resolution No. 288-72, April 11, 1972, amended by Resolution No. 825-72, December 12, 1972, reformatted in accordance with Resolution No. 333-86, June 12, 1986 and Resolution No. 458-86, August 12, 1986, accepted by Resolution No. 517-86, September 22, 1986; reviewed February, 1995; amended by Resolution No. 92-02, March 12, 2002; non-substantive modification, November 16, 2006.

REGULATION MONTGOMERY COUNTY PUBLIC SCHOOLS

Related Entries: 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 or are assigned in accordance with an Individualized Education Program (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.

### III. DEFINITIONS

- A. The *home school* is the school to which a student is assigned based upon the Board of Education geographical boundary decision. 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 unique hardship situations will be considered for a change in school assignment.

### B. Exemptions

- 1. Except for a boundary change, an older sibling attending the requested school at the same time in the regular program
- 2. The student is ready to move from middle school to high school, except for a 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 of the decision on their change of school assignment request in May.
  - 3. Some programs, such as elementary language immersion programs, may be based on attendance area, or admit students by lottery when there are more requests than available spaces.
  - 4. Change of school assignment requests submitted after April 1 will not be accepted unless the student is a new resident of Montgomery County or there is a bona fide emergency or event that could not have been foreseen prior to April 1. Documentation supporting this situation must be supplied. Students must enroll in and attend their home school while a change of school assignment request is being processed.
- D. Process for Change of School Assignment
  - 1. General
    - a) Paired elementary schools are considered one school for change of school assignment purposes. However, when a student on an approved change of school assignment matriculates from the primary grades to the upper grades, a new form must be submitted. Each pairing has unique characteristics that can impact implementation of transfers.

- b) High school students who receive an approved change of school assignment are ineligible for athletic participation for one calendar year. A waiver may be requested in writing from the director of Systemwide Athletics explaining the reason for the change of school assignment.
- c) Middle school students on an approved change of school assignment, who wish to remain in that pattern for high school, will be required to reapply for a change of school assignment at the end of middle school. The exemption will be approved and the athletic ineligibility will be waived.
- d) Elementary school students on an approved change of school assignment must reapply and meet the criteria in order to attend a middle school other than that serving their residence.
- 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 approved for change of school assignment, absent a boundary change, provided that the older sibling will still be attending the requested school.
- h) Change of school assignment requests after an extended suspension will be addressed by staff in the Student Services Appeals Unit 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, such as poor attendance or behavior, 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 Student Services Appeals Unit for a decision, or to the Department of Special Education Services if the student is receiving 15 or more hours per week of special education services.
  - 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 requested 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 Student Services Appeals Unit. The student must enroll in and attend the home school while the appeal of a denial is in process. The assigned and requested schools will be notified that the request has been approved or denied.
- 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 Student Services Appeals Unit supervisor 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 any necessary conferences with the parent/guardian, student, and principal of the receiving school and Student Services staff as well as supply written confirmation of the placement, athletic eligibility, and athletic waiver process
- c) Student Services staff members are 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 home 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 supervisor of the Student Services Appeals Unit.

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 of Systemwide Athletics, explaining the reason for the change of school assignment.

### JEE-RA

- 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. Parents may request a waiver by writing to the director of 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 supervisor of the Student Services Appeals Unit, the parent/guardian may appeal the decision to the superintendent of schools. Appeals must be made in writing and must be received by the Office of the Chief Operating Officer (the chief operating officer serves as the superintendent's designee) within 15 calendar days of the date of the decision letter. The appeal should state the reason(s) for seeking review of the decision. It is not necessary to provide additional information in order to appeal, but the appellant should include any additional information in order for it to be considered. The superintendent of schools, 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 of the decision of the superintendent of schools or his/her designee must be made in writing and received by the Board of Education (Board) within 30 calendar days of the date on the superintendent of schools' decision letter. Appellants are strongly encouraged to note any appeal as soon as possible. The superintendent of schools 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.

#### JEE-RA

*Regulation History*: Formerly Regulation 265-2, February 22, 1980, revised January 23, 1992, revised April 25, 1994; revised December 23, 1994; revised December 30, 1997; revised July 20, 1998; revised December 2, 1999; updated office titles June 1, 2000; revised December 6, 2000; revised January 7, 2002; revised January 10, 2003; revised November 29, 2006; non-substantive revision, November 27, 2007; non-substantive revision, November 17, 2008; revised January 04, 2010.

# Appendix X

EEA

# POLICY BOARD OF EDUCATION OF MONTGOMERY COUNTY

Related Entries:	EEA-RA, EBH-RA, JEE, JEE-RA, JFA-RA, KLA	
Related Sources:	Annotated Code of Maryland, Education Article, §3-903(c); Code of	
	Maryland Regulations §13A.06.07.09 Instructional Content Requirements;	
	Montgomery County Code, Article II, §44-7 Denominational and parochial	
	school students entitled to transportation; and Montgomery County Code,	
	Article II, §44-8, Cost of transportation of students; levy and appropriation;	
	charge to students.	
Responsible Office:	Chief Operating Officer	
	Department of Transportation	

## **Student Transportation**

#### A. PURPOSE

To establish safe, responsive, and accountable operation of the Montgomery County Public Schools (MCPS) student transportation system, in partnership with parents and students, and to delineate the services provided.

#### B. ISSUE

MCPS is authorized by the regulations of the State of Maryland to provide safe and efficient transportation to the students residing within Montgomery County. The Montgomery County Board of Education is responsible for establishing the operational expectations and eligibility criteria for its student transportation services. It is the responsibility of the Montgomery County Board of Education to work with other agencies when needed and to consider the safety of students when designing school site plans including pedestrian and vehicular traffic patterns; assessing routes for walking to and from school and school bus stops; and, establishing bus routes and locations of school bus stops.

### C. POSITION

- 1. Eligibility for Transportation
  - a) The Board of Education adopted attendance areas for each school are the basis upon which transported areas are defined. Students attending their home school who reside beyond the distances defined below will receive transportation services.

(1) Transported areas surrounding MCPS schools are as follows:

Elementary Schools—beyond 1 mile Middle Schools—beyond 1.5 miles High Schools—beyond 2.0 miles

- (2) The superintendent of schools is authorized to extend these distances by one-tenth of a mile to establish a reasonable line of demarcation between transported and non-transported areas.
- (3) Transportation may be provided for distances less than that authorized by Board policy if a condition is considered hazardous to the safety of students walking to or from school, or to establish a reasonable boundary consistent with the safety criteria outlined in C.2.
- b) The Board of Education may establish transportation services for certain consortia schools, magnet, gifted and talented, International Baccalaureate, language immersion, alternative, or other programs based on the purposes of the programs, attendance areas, and available funding.
- c) Enhanced levels of transportation services will be provided to those students, such as special education students, who meet the eligibility requirements of federal and state laws. Commercial carriers may be used to provide required services.
- d) Students who attend denominational and parochial schools may be transported as specified under provisions of the Montgomery County Code. This service will be provided only on a space-available basis along established bus routes designed to serve public schools in keeping with the terms and conditions as set forth in this policy.
- e) Under special circumstances, students may ride established bus routes across attendance boundaries for valid educational reasons.
- f) Mixed grade/age level student loads are permitted.
- g) Every effort is made to balance ride times and resources.
- h) Buses may be used for educationally valuable purposes other than transporting students to and from the regular school day, such as field trips, extracurricular events, interscholastic sports, and outdoor education or

academic programs. Unless otherwise approved by the superintendent or his or her designee, use of MCPS buses is limited to MCPS and other governmental agencies. MCPS will establish criteria and rates for the use of MCPS transportation services for purposes other than transporting students to and from school on the regular school day.

- i) In exigent circumstances, the superintendent may apply to the Board of Education for a waiver to temporarily adjust transported distances. Board action on the waiver request can be taken after allowing at least 21 days for public comment following publication of the waiver request. If the Board deems an emergency exists, this notification provision may be waived without notice if all Board members are present and there is unanimous agreement.
- 2. Student Safety
  - a) MCPS is responsible for routing buses in a manner that maximizes safety and efficiency.
  - b) MCPS buses will not cross a main line railroad at grade crossing while in Montgomery County.
  - c) MCPS is responsible for designing traffic control patterns for new and renovated schools prior to the completion of construction. MCPS will assess the safety of proposed traffic control patterns taking into consideration safe approaches by pedestrians, bicyclists, and motorists.
  - d) MCPS is responsible for conducting safety evaluations of bus stops and recommended walking routes. The following criteria will apply to students walking to schools or school bus stops:
    - (1) Students are expected to walk in residential areas along and across streets, with or without sidewalks.
    - (2) Students are expected to walk along primary roadways with sidewalks or shoulders of sufficient width to allow walking off the main road.
    - (3) Middle and high school students are expected to cross all controlled intersections where traffic signals, lined crosswalks, or other traffic control devices are available.

- (4) Elementary school students may be required to cross primary roadways where an adult crossing guard is present.
- (5) Elementary and middle school students are not expected to cross mainline railroad tracks unless a pedestrian underpass, overpass or adult crossing guard is present.
- (6) Students are expected to walk along public or private pathways or other pedestrian routes.
- e) MCPS will follow an effective process for handling and investigating accidents so that injured students and staff are cared for promptly, further injury is prevented, and correct and timely information is disseminated to all necessary parties.
- f) Student safety, security, and comfort depend on appropriate behavior on MCPS buses identical to that expected of students in school. The Board of Education affirms that, while riding the bus, students are on school property, and disciplinary infractions are handled in accordance with Regulation JFA-RA: *Student Rights and Responsibilities* and other related policies and regulations.
- 3. Community Partnerships
  - a) MCPS will encourage a partnership of students, parents, and school staff to teach and enforce safe transportation practices.
    - (1) MCPS will implement a systemwide outreach and education program to teach safe walking practices en route to and from school, encourage safe bus-riding behavior, and reinforce appropriate student conduct while riding the bus.
    - (2) School staffs will encourage parents to teach their students safe walking practices en route to and from school.
    - (3) Bus operators and attendants are responsible for maintaining safe conditions for students boarding, riding, and exiting the bus. MCPS will provide preservice and in-service instruction to bus operators and attendants, consistent with COMAR 13A.06.07.09.
    - (4) Parents will be responsible for their child's safety along their walking route and at the bus stop. While waiting at bus stops, students should

observe safe practices, respect persons and private property, and stand well off the traveled portion of the road.

- b) Principals and the leadership of PTAs or parent teacher organizations at special programs located at special centers that operate in lieu of nationally affiliated PTAs will be notified in advance of routing changes that involve reductions of service, as described in Regulation EEA-RA.
- 4. Identification and Resolution of Transportation and Safety Issues

Members of the public are encouraged to address inquiries, concerns, or complaints regarding student transportation as set forth in Policy KLA: *Responding to Inquiries and Complaints from the Public*. Complaints not resolved through the cluster transportation supervisor or other department staff, including the director of transportation may be appealed to the chief operating officer who will render a decision on behalf of the superintendent of schools, advising the appellant of the right to further appeal to the Board of Education consistent with the Education Article, *Annotated Code of Maryland*, Section 3-903(c).

5. Environmental and Economic Considerations

MCPS will balance environmental and economic factors when operating and maintaining its vehicles.

## D. DESIRED OUTCOME

MCPS will have an efficient system of student transportation that provides an appropriate means of travel to and from school, is responsive to community input, and, in partnership with parents and students, coordinates effective community participation in the safe movement of students on a daily basis.

## E. IMPLEMENTATION STRATEGIES

The superintendent will develop regulations to implement this policy as needed.

## F. REVIEW AND REPORTING

This policy will be reviewed on an ongoing basis in accordance with the Board of Education policy review process.

5 of 6

*Policy History:* Adopted by Resolution No. 89-78, February 13, 1978; amended by Resolution No. 219-78, March 14, 1978, Resolution No. 718-78, October 10, 1978, and Resolution No. 725-79, August 20, 1979; amended by Resolution No. 403-84, July 23, 1984; reformatted in accordance with Resolution No. 333-86, June 12, 1986, and Resolution No. 438-86, August 12, 1986, and accepted by Resolution No. 147-87, February 25, 1987; amended by Resolution No. 284-97, May 13, 1997; amended by Resolution No. 616-01, November 13, 2001; amended by Resolution No. 252-08, June 23, 2008.





# Montgomery County Public Schools

www.montgomeryschoolsmd.org

#### August 2009

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No. Name and Address	Principal	Telephone
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425 Ashburton, 6314 Lone Oak Dr., Bethesda 20817	Charlene Eroh	301-571-6959
420 Bannockburn, 6520 Dalroy Lane., Bethesda 20817	Daniel Walder	301-320-6555
505 Lucy V. Barnsley, 14516 Nadine Dr., Rockville 20853	Kristin A. Alban	301-460-2121
207 <b>Beall</b> , 451 Beall Ave., Rockville 20850	Troy E. Boddy	301-279-8460
780 <b>Bel Pre</b> , 13801 Rippling Brook Dr., Silver Spring 20906		
607 <b>Bells Mill</b> , 8225 Bells Mill Rd., Potomac 20854 513 <b>Belmont</b> , 19528 Olney Mill Rd., Olney 20832		
401 <b>Bethesda</b> , 7600 Arlington Rd., Bethesda 20814	Lisa S Seymour	301-657-4979
226 Beverly Farms, 8501 Post Oak Rd., Potomac 20854		
410 Bradley Hills, 8701 Hartsdale Ave., Bethesda 20817		301-571-6966
304 Broad Acres, 710 Beacon Rd., Silver Spring 20903	Michael D. Bayewitz	301-431-7616
518 Brooke Grove, 2700 Spartan Rd., Olney 20832	Gail M. West	301-924-3154
807 Brookhaven, 4610 Renn St., Rockville 20853	Robert B. Grundy	301-460-2140
559 Brown Station, 851 Quince Orchard Blvd., Gaithersburg 20878	Jan Riley	$\dots 301-840-7172$
419 Burning Tree, 7900 Beech Tree Rd., Bethesda 20817		
309 Burnt Mills, 11211 Childs St., Silver Spring 20901	Lisa O. Thomas	301-649-8192
302 <b>Burtonsville</b> , 15516 Old Columbia Pike, Burtonsville 20866	Melissa F. Smith	301-989-5654
508 Candlewood, 7210 Osprey Dr., Rockville 20855	Dr. Linda B. Sneppard	301-840-7167
310 <b>Cannon Road</b> , 901 Cannon Rd., Silver Spring 20904 604 <b>Carderock Springs</b> , 7401 Persimmon Tree Lane, Bethesda 20817	Dr. Juditil A. Inelss	201 460 1024
Housed at Radnor Center, 7000 Radnor Rd., Bethesda 20817		301-405-1034
159 Rachel Carson, 100 Tschiffely Square Rd., Gaithersburg 20878	Lawrence D. Chep	301-840-5333
511 <b>Cashell,</b> 17101 Cashell Rd., Rockville 20853		s 301-924-3130
703 Cedar Grove, 24001 Ridge Rd., Germantown 20876	Lee F. Derby	$\dots 301-253-7000$
403 Chevy Chase, 4015 Rosemary St., Chevy Chase 20815	Jody L. Smith	301-657-4994
101 Clarksburg, 13530 Redgrave Pl., Clarksburg 20871	Kwang-Ja Lee	301-353-8060
706 <b>Clearspring</b> , 9930 Moyer Rd., Damascus 20872		301-253-7004
100 <b>Clopper Mill</b> , 18501 Cinnamon Dr., Germantown 20874 308 <b>Cloverly</b> , 800 Briggs Chaney Rd., Silver Spring 20905	Moliesa A Brunson	201 090 5770
238 Cold Spring, 9201 Falls Chapel Way, Potomac 20854	Martin I Barnett	301-279-8480
229 <b>College Gardens</b> , 1700 Yale Pl., Rockville 20850	Dr Albert P DuPont	301-279-8470
808 <b>Cresthaven</b> , 1234 Cresthaven Dr., Silver Spring 20903		
Housed at Fairland Center, 13313 Old Columbia Pike, Silver Spring 20904		
111 Capt. James E. Daly, 20301 Brandermill Dr., Germantown 20876	Nora G. Dietz	301-353-0939
702 Damascus, 10201 Bethesda Church Rd., Damascus 20872	Rebecca Jones	301-253-7080
351 Darnestown, 15030 Turkey Foot Rd., Gaithersburg 20878	Laura S. Colgary	$\dots 301-840-7157$
570 Diamond, 4 Marquis Dr., Gaithersburg 20878		
747 Dr. Charles R. Drew, 1200 Swingingdale Dr., Silver Spring 20905	Gail Scott-Parizer	301-989-6030
241 <b>DuFief</b> , 15001 DuFief Dr., Gaithersburg 20878	Dorothy J. Reitz	301-279-4980
756 East Silver Spring, 631 Silver Spring Ave., Silver Spring 20910	Adrienne L. Morrow	301-650-6420
303 <b>Fairland</b> , 14315 Fairdale Rd., Silver Spring 20905		301-989-5658
219 Farmland, 7000 Old Gate Rd., Rockville 20852		
Housed at North Lake Center, 15101 Bauer Dr., Rockville 20852		
566 Fields Road, One School Dr., Gaithersburg 20878		op 301-840-7131
549 <b>Flower Hill</b> , 18425 Flower Hill Way, Gaithersburg 20879		
506 Flower Valley, 4615 Sunflower Dr., Rockville 20853		
803 Forest Knolls, 10830 Eastwood Ave., Silver Spring 20901	Donald D. Masline	301-649-8060
106 Fox Chapel, 19315 Archdale Rd., Germantown 20874		
553 Gaithersburg, 35 North Summit Ave., Gaithersburg 20877	Niki T. Hazel	$\dots 301-840-7136$
313 <b>Galway</b> , 12612 Galway Dr., Silver Spring 20904		
204 <b>Garrett Park</b> , 4810 Oxford St., Garrett Park 20896	Elaine L. Chang-Baxter	301-929-2170
786 Georgian Forest, 3100 Regina Dr., Silver Spring 20906	Aara L. Davis	301-460-2170
102 Germantown, 19110 Liberty Mill Rd., Germantown 20874 337 William B. Gibbs, Jr. 12615 Royal Crown Dr., Germantown 20876.		
337 <b>Glen Haven,</b> 10900 Inwood Ave., Silver Spring 20902	5	
101 oren maven, 10300 mwoou Ave., suver spring 20302		

att         Bits         Junda F. King,         301-329-301           546.         Gorber, 701 Wardfeld IKG, Gaithershing 20064.         Andrew J. Witter         301-353-4500           540.         Greenvood, 333 Cold Mine Rd, Brooksville 20833.         Chergi A. Buryan         301-392-3500           512.         Greenwood, 333 Cold Mine Rd, Brooksville 20833.         Chergi A. Buryan         301-392-1357           771.         Hightand, 3100 Medvaw, S. Shver Spring 20062.         Raymond Myrile         301-392-1357           303.         Incore Mond, 500 Inclosed IL, Shver Spring 20072.         Floyd D. Sartraws.         301-492-5300           303.         Incore Mond, 500 Inclosed IL, Shver Spring 20072.         Floyd D. Sartraws.         301-461-840           783.         Kensington Parkwood, 4710 Saul Rd, Kensington 20855.         Barbara A. Lines.         301-571-6498           783.         Larkwood, 2354 Lindley Terr. Rockville 20850.         Raymond Marlia.         303-353-9292           289.         Lakewood, 234 Lindley Terr. Rockville 20850.         Raymond Minel.         301-571-6498           783.         Maryake, 1000 First St. Rockville 20850.         Raymond Minel.         301-571-6498           784.         Linke Medword Markali, 122-640         Sautraws.         Sautraws.         Sautraws.         Sautraws.         Sautraws.         Sautr	No.	Name and Address	Principal	Telephone
546.         Goshen, 9701 Warfield R.J., Garthartswurg 20872         Linda F King.				-
334         Greencastle, 13611 Robey RL, Silver Spring 20904         Andrew J, Winter M.         301-395-2943           712         Greencowod, 3336 Gidd Mine RL, Brookeville 20933         Cheryl A. Buryann         301-292-2167           714         Highland View, 3010 Providence Awe, Silver Spring 20906         Raymond Myrtle         301-292-2167           714         Highland View, 3010 Providence Awe, Silver Spring 20901         Anner N. Dardarian.         301-4636           805         Kernp Mill, 11 Sison St., Silver Spring 20072         High A. March M. Sampher.         301-6436           805         Kernp Mill, 11 Sison St., Silver Spring 20823         High A. Less.         301-6436           805         Kerns Mill, 410 Laytonswille R. Gatithersburg 20862         Hildire Rooney         301-4367-14639           910         Lake Senect, 3360 Undrute Horest R. Al. Catabhurg 20877         Shawn D. Miller.         301-645-555           220         Laxtonswille, 21401 Laytonswille R. Carabhurg 20876         Hila Hort         301-645-555           231         Laytonswille, 21401 Laytonswille R. Gatithersburg 20877         Shawn D. Miller.         301-623-535           232         Laxtonsward, R. Carabhurg 20802         Hila Hort Hort M. Solver Spring 20902         Hila Hort Hort M. Solver Spring 20903           233         Spark M. Matsumaga, 13902 Bronfield Rd, Germantown	546	Goshen, 8701 Warfield Rd., Gaithersburg 20882	.Linda F. King	. 301-840-8165
512.       Greenwood, 3336 Gold Mine Rd., Brookeville 2083.       Cheryl A. Bunyan       301-924-1167         774.       Highland, 3100 Medway St., Silver Spring 20901       Raymond Myrtle       301-929-2167         744.       Highland, 3100 Medway St., Silver Spring 20901       Anne M. Jandarian       301-636-425         305.       Jackson Road, 1000 Jackson Rd., Silver Spring 20901       Sally Ann Macias       301-989-6600         306.       News J. Mine M. S. More Spring 20901       Sally Ann Macias       301-989-6600         306.       News J. Mine M. S. More Spring 20901       Glogd D. Sample       304-949-806         308.       Lackewood, 2354 Lindley Yerr, Rockville 20850       Barbara A. Liess       301-571-6849         308.       Lackewood, 2334 Lindley Yerr, Rockville 20852       Bilarie Rooney       301-471-533-330-929         209.       Lackewood, 2341 Lindley Yerr, Rockville 20852       Nary Northert       301-570-5335         201.       Luxanom 6201 Tildlen La, Rockville 20852       Nary Northert       301-670-429-8910         202.       Luxanom 6201 Tildlen Lokokville 20851       Kinnbert, Linkhoret       301-570-572-9890         203.       Spark M. Matsumgan 13902 Bronchiel Rd, Germantown 20874       Jacky Linkhoret       301-670-429-8910         204.       Mary Yauku Matsumgan 13902 Bronchiel Rd, Germantown 20874       Jac	340	Great Seneca Creek, 13010 Dairymaid Dr., Germantown 20874	.Gregory S. Edmundson	. 301-353-8500
797.       Harmony Hills, 13407 Lydia St., Silver Spring 20906.       Raymond Netwert.       301-292-2167         714.       Highland View, 9010 Providence Awe, Silver Spring 20901.       Anner M. Dardarian.       301-667-6426         505.       Jackson Rod., 900 Jackson Rd., Silver Spring 20902.       Rod W. Sample.       301-840-8106         506.       Kensington Parkenoud, 7110 San Hol, Kensington 20035.       Herbanna A. Liss.       301-840-8106         708.       Kensington Parkenoud, 7110 San Hol, Kensington 20035.       Herbanna A. Liss.       301-573-8026         709.       Lakewood. 2534 Lindley Terr. Rockville 20050.       Robin L. Macotti.       301-273-8465         703.       Laytonsville, 2100 Laytonsville kd., Gathersburg 20870.       Holarie Roomey.       301-840-7162         200.       Laxwood. 2534 Lindley 20050.       Kimberly L. Kimber.       301-670-4252         210.       Maryvale, 1000 First St., Rockville 20052.       Ryan Forkert.       301-273-9465         210.       Maryvale, 1000 First St., Rockville 20052.       Kimberly L. Kimber.       301-670-4222         210.       Maryvale, 1000 First St., Rockville 20052.       Kimberly L. Kimber.       301-333-6914         212.       Maryvale, 1000 First St., Rockville 20055.       Kimberly L. Kimber.       301-333-6914         213.       Spark M. Mariyyang 2000 Bromfield Rd, Germ	334 512	. Greencastle, 13611 Robey Rd., Silver Spring 20904	Andrew J. Winter	. 301-595-2940
774.       Highland, 3100 Medway St., Silver Spring 20002.       Raymond Myrtle       .01-292-040         774.       Highland View, 9010 Providence Ave, Silver Spring 20001.       Anne M. Dardrainn       .001-680-6126         305.       Jackson Road, 900 Jackson Rd., Silver Spring 2002.       Grade W. Sample       .001-840-8100         806.       Jones Lanc, Gaithersburg 2007.       Floyd D. Satartes.       .001-649-8046         807.       Kenn Mill, 411 Sisson St., Silver Spring 20092.       Floyd D. Satartes.       .001-649-8046         808.       Lakewood, 2534 Lindley Terr., Rockville 20050.       Robin I. Malcorti.       .001-273-6465         809.       Lakewood, 2534 Lindley Terr., Rockville 20052.       Shawn D. Miller.       .001-273-6465         820.       Luxanono, 6201 Tidlen La, Rockville 20052.       Shawn D. Miller.       .001-670-8222         820.       Luxanono, 6201 Tidlen Lo, Rockville 20052.       Maryardet.       .001-670-8222         820.       Maryardet.       .006-1745.       .001-670-8225         820.       Maryardet.       .001-670-8225       .001-791.       .001-670-8225         820.       Maryardet.       .001-670-8225       .001-791.       .001-670-8225         820.       Maryardet.       .001-670-8205       .001-670-8205       .001-670-8205         8	797		.Robin Weaver	. 301-929-2157
305.       Jackson Road, 900 Jackson Rd., Silver Spring 20904.       Sally Ann Macias.       301 989-5600         306.       Jones Lane, 5110 Jones Lane, Caithberburg 20878.       Carole W. Sample       301 -849-8460         803.       Kennsignon Parkwood, 7110 Saul Rd., Rensington 20095.       Rabrara A. Liess.       301 -371-8494         108.       Lake Seneca, 13600 Wanegarden Dr., Germantown 20074.       Teri Johnson.       301 333-8292         203.       Lake Wood, 2354 Lindley Terr., Rockille 20360.       Nobin L. Malcotti.       301 -273-8465         204.       Laty Inswitle, 21401 Laytonsville Rd., Calrakburg 20071.       Shawn IN. Malcotti.       301 -490-47145         204.       Thurgood Marshall, 12269 McDonald Chae J Dr., Gathersburg 20078.       Panneda S. Nuzzrov.       301 -670-4322         204.       Thurgood Marshall, 12269 McDonald Chae J Dr., Gathersburg 20078.       Kimberley I. Kimber.       301 -273-9498         203.       Spark M. Matsamaga, 13902 Bromfield Rd, Germantown 20874.       Loretta M. Favert.       301 -303-0654         204.       Maryawei, 1000 First K., Rockille 20855.       Kenneth L. Marcus.       301 -491-273-9488         205.       Montgomery Knolls, 807 Daleview Dre, Silver Spring 20901.       Deann M. Collins.       301 -412-7364         205.       Montgomery Knolls, 807 Daleview Dre, Silver Spring 20901.       Deann M. Collins.       301 -4	774	. Highland, 3100 Medway St., Silver Spring 20902	.Raymond Myrtle	. 301-929-2040
300.       Jones Lane, 15110 Jones Lane, Gaithersburg 20072.       Floyd D. Starnes.       301-649-046         783.       Kensington Parkwood, 4710 Saul Rd, Kensington 20095       Barbara A. Liess.       301-571-6949         108.       Lake Seneca, 13600 Wansgarden Dr., Germantown 20674.       Tei Johnson       301-279-94455         501.       Laytomos, 5201 Tiled Honswille Rd, Gaithersburg 2082.       Hilarie Kooney.       301-480-7145         209.       Lakewood, 2534 Lindley Terr., Rockville 20850.       Kinnberly, I. Kinnberl, 301-239-94455         201.       Luxinamon, 5201 Tiled Hu., Rockville 20852.       Kinnberly, I. Kinnberl, S. Marcan, 301-679-6222         201.       Maryaue, 1000 Frist S., Rockville 20851.       Kinnberly, I. Kinnberl, S. Marcan, 301-679-6222         201.       Maryaue, 1000 Frist S., Rockville 20851.       Kinnberly, I. Kinnberl, 301-279-9486         201.       S. Chrinta McAulliffe, 12500 Witteria Dr., Germantown 20874.       Elsee Macafarlane.       301-333-0810         202.       Maryaue McVant, 1983       Ninocacy, 1800 Barnesville Rd, Dickerson 20874.       Elsee Macafarlane.       301-333-0810         203.       S. Chrinta McAulliffe, 12500 Witteria Dr., Germantown 20874.       Elsee Macafarlane.       301-333-0810         204.       Maryaue McVant, Markaue McVant, 20851.       Cabel W. Lloyd.       301-327-9390         205.       Mill Cre				
805.         Kernp Nill, 411 Sisson SL, Silver Spring 20902.         Floyd D. Starnes.         301 649 8046           813.         Kensington Parkwood, 710 Suil Rdk, Rensington 20995.         Barbara A. Liess.         301 343 9029           910.         Lake Voord, 2534 Lindle Uzet.         Robin L. Malcotti.         301 343 9029           911.         Laytonsville, 21 401 Laytonsville RdL, Clarksburg 20873.         Hilarie Rooney.         301 840 535           200.         Luxmanor, 6201 Tilden La, Rockville 2085.         Kimberk.         301 249 9414           210.         Maryatel 1000 First S. Rockville 2085.         Kimberk.         301 249 9414           210.         Scravita M. Matsanaga, 13902 Bromfield Rd, Germantown 20874.         Loretta M. Favret.         301 349 5353.           210.         Scravita M. Matsanaga, 13902 Bromfield Rd, Germantown 20874.         Loretta M. Favret.         301 340 333.0654           212.         Meazone, 1800 Bir Straves.         Scravita M. Straves.         301 341 353.0654           212.         Meazone, 1801 Straves.         301 342 330.0554         Scravet.         301 340 333.0654           213.         Meazone, 1801 Straves.         301 422 3400         301 431 7667         301 432 7567           224.         Meazone, 1801 Straves.         301 422 4070         301 422 4070         301 422 4070	305	. Jackson Road, 900 Jackson Rd., Silver Spring 20904	. Carole W. Sample	. 301-989-5650
108.       Lake Seneca, 13600 Wanegarden Dr., Germaniovn 20874.       Teil Johnson.       301-2379-4865         09.       Lakewood, 2534 Lindle Parer, Rockville 20850.       Robin L. Malcotti       301-279-4865         051.       Laytonsville, 21401 Laytonsville Rd., Gaithersburg 20812.       Shark ND. Miller.       301-480-535         220.       Larmanor, 6201 Tilden La, Rockville 20852.       Ryan Forkert       301-670-6282         210.       Maryyale, 1000 First St, Rockville 20850.       Kimberly L. Kruber.       301-279-4986         210.       Maryyale, 1000 First St, Rockville 20860.       Kimberly L. Kruberle.       301-353-0854         212.       Meadow Hall, 951 Twinbrock Plowy, Rockville 20851.       Caebell W. Lloyd.       301-279-4986         213.       Meadow Hall, 951 Twinbrock Plowy, Rockville 20855.       Kenneth L. Marcus.       301-487-7496         214.       Morocacy, 1800 Barnesville Hd, Dickerson 20842.       Cynthia R. Duranko.       301-437-697         215.       Montogamery Koulds, ROD 201-eve Divers Spring 20901.       Deann. M. Collins.       301-437-7495         216.       Morocacy, 1800 Barnesville Hd, Dickerson 20842.       Cynthia R. Duranko.       301-477-450         216.       Morocacy, 1800 Barnesville Hd, Dickerson 20842.       Cynthia R. Duranko.       301-437-607         217.       Morocandand France, 270 Dinax K	805	. Kemp Mill, 411 Sisson St., Silver Spring 20902	.Floyd D. Starnes	. 301-649-8046
209.         Lakewood, 2534 Lindley Terr, Rockville 20850	783	. Kensington Parkwood, 4710 Saul Rd., Kensington 20895	.Barbara A. Liess	. 301-571-6949
051.       Laytonsville, 21401 Laytonsville Rd., Gaithersburg 20802       Hilairie Rooney.       301-1440-7145         236.       Litte Bennett, 23930 Burdette Forest Rd., Clarksburg 20871.       Shaavan D. Miller.       301-450-5535         240.       Laxmanor, 6201 Tilden La., Rockville 20850.       Rimberly L. Kinnberl, M. Matsungag, 13028 Komfield Rd., Germantown 20874.       Lotter Rd. 1270-4828         210.       Spark M. Matsungag, 13028 Komfield Rd., Germantown 20874.       Loretta M. Favrett.       301-353-0854         212.       Meadow Hall, 951 Twinbrock Plovy, Rockville 20855.       Kenneth L. Marcus.       301-373-0854         212.       Meadow Hall, 951 Twinbrock Plovy, Rockville 20855.       Kenneth L. Marcus.       301-317-354-0854         213.       Monocacy, 1800 Barnesville Rd, Dickerson 20842.       Cynthia R. Duranko.       301-317-677         214.       Mwerg More K Town, 17700 Park Mill Dr., Rockville 20855.       Kenneth L. Marcus.       301-431-7667         216.       Monocacy, 1800 Damesville Rd, Dickerson 20842.       Cynthia R. Duranko.       301-372-3980         217.       Roacac Rd, N. J. Marcus.       301-431-7667       701.       Roacac Rd, N. J. Marcus.       301-457-4500         216.       Oakland Terrace, 720 Park Mill Dr., Rockville 20855.       Kenneth L. Marcus.       301-457-4500         217.       Roacac Rd, N. J. Marcus.       301-45	108	Lake Seneca, 13600 Wanegarden Dr., Germantown 20874	. Teri Johnson	. 301-353-0929
336.         Little Bennett, 23930 Burdette Forest Rd., Clarksburg 20671.         Shawn D. Miller.         301-540-5353           210.         Luxmonor, 6201 Tildee 2062.         Ryan Forkert         301-230-5914           210.         Maryagel, 1000 First Sk, Rockville 20650.         Kimber VI. Kimber.         301-279-4890           210.         Schrist McAulife, IS, Rockville 20650.         Kimber VI. Kimber.         301-353-0810           110.         Schrist McAulife, IS, Rockville 20651.         Lobet Mall, S1 Tivibrook Pkwy, Rockville 20655         Kenneth L. Marcus.         301-479-4988           226.         Moncycarey, 1800 Barnesville Rd, Dickerson 20642.         Cynthin R. Duranko.         301-472-7990           766.         Montgomery Knolls, 807 Daleview Dr., Silver Spring 20901.         Deann M. Collins.         301-412-7790           707.         New Hampshire Estates, 8720 Carroll Ave, Silver Spring 20903.         Jane Es. Litchko.         301-422-5070           707.         New Hampshire Estates, 8720 Carroll Ave, Silver Spring 20901.         Deann M. Collins.         301-422-5070           708.         Oak Ueen, Mary Dr., Olney 20832.         Jana A. O'Brien.         301-292-2161           709.         Oak Mard Terrace, 2720 Olyers Mill AK. Silver Spring 20904.         Dedta. A. Berner.         301-492-4516           709.         Oak Lanne Terrace, 7200 Olyers Mill AK. Silver Sprin	051	<b>Laxewood</b> , 2554 Endrey Terr., Rockvine 20050	.Hilarie Roonev	. 301-840-7145
220.         Luxmanor, 6201 Tilden La, Rockville 20852	336	. Little Bennett, 23930 Burdette Forest Rd., Clarksburg 20871	.Shawn D. Miller	. 301-540-5535
210.       Maryvale, 1000 First SL. Rockville 20850.       Kimber JL. Kimber .       301-279-4990         213.       Spark M. Matsunaga, 13902 Bromfield Rd., Germantown 20874.       Loretta M. Favret.       301-333-0854         214.       Medao W. Ball, 951 Twinbrook Pkwy. Rockville 20851.       Cabell W. Ludyd.       301-427-4988         215.       Mendow Hall, 951 Twinbrook Pkwy. Rockville 20855.       Kenneth L. Marcus.       301-497-7990         216.       Monocacy. 18801 Barnesville Rd, Dickerson 20842.       Cynthia R. Duranko.       301-4972-7909         217.       Moromery Konlis Ro. 700 Jarks Kill Bord, Dickerson 20842.       Cynthia R. Duranko.       301-437-6790         216.       Moromery Konlis Rd, Silver Spring 20903.       Jane S. Litchkon.       301-431-7607         216.       North Chevy Chase, 3700 Jones Bridge Rd, Chevy Chase 20815       Gary B. Bartee       301-657-4590         216.       Onak Mant Terrace, 270 Plyers Mill Rd, Silver Spring 20902.       Cheryl D. Pulliam       301-222-2161         300.       Jona A. O Brien.       301-224-3126       301-224-3126         301.       Muere dith Casper       301-895-5672       301-601-835.       Silver Spring 20901       Mere dith Casper       301-895-5672         212.       Wildam Terrace, 270 Plyers Mill Rd, Silver Spring 20904       Dehra A. Berner.       301-895-5672	220	Luxmanor, 6201 Tilden La., Rockville 20852	.Ryan Forkert	. 301-230-5914
<ul> <li>Spark M. Matsunaga, 13902 Bromfield Rd., Germantown 20874. Judy L. Brubaker. 301-633-0910</li> <li>Scherks McAulffe, 12500 Wisteria Dr., Germantown 20874. Eileen Macfarlane. 301-353-0910</li> <li>Ronald McNair, 13881 Hopkins Rd., Germantown 20874. Eileen Macfarlane. 301-353-0950</li> <li>Mill Creek Towne, 17700 Park Mill Dr., Rockville 20851. Cabell W. Lloyd. 301-277-9808</li> <li>Montgomery Knolls, 807 Daleview Dr., Silver Spring 20901. Deann M. Collins. 301-431-7667</li> <li>New Tampshire Estates, 8720 Carroll Ave., Silver Spring 20903. Jane S. Litchko. 301-431-7667</li> <li>New Tampshire Estates, 8720 Carroll Ave., Silver Spring 20903. Annette M. Folkes. 301-422-8070</li> <li>New Hampshire Estates, 8720 Carroll Ave., Silver Spring 20903. Annette M. Folkes. 301-422-8070</li> <li>Oak View, 400 East Wayne Ave., Silver Spring 20901. Peggy E. Salezar. 301-650-6434</li> <li>Oak View, 400 East Wayne Ave., Silver Spring 20902. Cheryl D. Pulliam 301-292-2161</li> <li>Oolt Queen Mary Dr., Olney 2032. Joan A. O Frien. 301-292-3161</li> <li>Will Mam Tyler Page, 1400 Tamaraca Rd., Silver Spring 20904. Dehra A. Berner. 301-898-5672</li> <li>Will Z. William Tyler Spring 1400 Tamaraca Rd., Silver Spring 20904. Meretálni Casper 301-489-8066</li> <li>Pine Crest, 201 Woodmoor Dr., Silver Spring 20901. Bertram B. Generitette. 301-489-8060</li> <li>Polesville, 1956 Fisher Ave., Poolesville 20837. Darlyne A. McEleney. 301-469-6046</li> <li>Jerdyne A. McEleney. 301-480-48046</li> <li>Judith A. Resnik, 7301 Hadley Farma Dr., Gaithersburg 20879. Dr. Roy Settle, Jr. 301-670-8200</li> <li>Dorlone, 10311 River Rd., Potomac 20854. Einder Ave. 2016 Sence 20855. Chastle Dr. 301-670-8200</li> <li>Judith A. Resnik, 7301 Hadley Farma Dr., Gaithersburg 20879. Dr. Roy Settle, Jr. 301-670-8200</li> <li>Poolewrille, 19565 Fisher Ave., Poolesville 20853. Calherine A. Jasperes. 301-460-2195</li> <li>Moak Creek Malley, 5121 Russett Kd., Rockville 20853.</li></ul>	244	Ihurgood Marshall, 12260 McDonald Chapel Dr., Gaithersburg 20878	.Pamela S. Nazzaro	. 301-670-8282
110       S. Christa McAuliffe, 12500 Wisteria Dr., Germantown 20874.       Loretat M., Favret.       301-353-0845         121       Meadow Hall, 951 Twinbrook Pkwy, Rockville 20851.       Cabell W., Lloyd.       301-279-9488         565       Mill Creek Towne, 17700 Park Mill Dr., Rockville 20855.       Kenneth L. Marcus.       301-972-7990         761       Monocacy, 18801 Barnesville Rd., Dickerson 20842.       Cynthia.       301-937-7990         761       Monocacy, 18801 Barnesville Rd., Dickerson 20842.       Cynthia.       301-431-7667         701       New Hampshire Estates. 8720 Carroll Ave, Silver Spring 20903.       Annette M. Ffolkes.       301-437-7697         701       North Chevy Chase, 3700 Iones Bridge Idt, Chevy Chase 20815.       Gary B. Bartee.       301-455-6434         708       Oadkland Terrace, 2720 Plyers Mill Rd, Silver Spring 20904.       Cheryl D. Puliam.       301-492-414         702       Willi Mm Tyler Page, 13400 Tamarack Rd, Silver Spring 20904.       Debra A. Berner.       301-649-484         704       Wing Parach, 7510 Maple Ave, Takoma Park 20912.       Bertram B. Generlette.       301-487-4800         704       Wing Parach, 7510 Maple Ave, Takoma Park 20912.       Bertram B. Generlette.       301-469-492         704       Pine Piney Branch, 7510 Maple Ave, Takoma Park 20912.       Bertram B. Generlette.       301-469-492	523	Spark M. Matsunaga, 13902 Bromfield Rd., Germantown 20874	.Judy L. Brubaker	. 301-601-4350
212       Meadow Hall, 951 Twinbrook Pkwy, Rockville 20855       Cabell W. Lloyd.       301-279-9988         565       Mill Creek Towne, 17700 Park Mill Dr., Rockville 20855       Kenneth L. Marcus       301-972-7990         761       Monocacy, 18801 Barnesville Rd, Dickerson 20842.       Cynthia.       301-972-7990         7791       New Hampshire Estates, 8720 Carroll Ave, Silver Spring 20903.       Jane S. Litchko       301-432-6670         761       North Chevy Chase, 3700 Jones Bridge Rd, Chevy Chase 20815       Gary B. Bartee       301-650-6434         766       Oak Waye Ave, Silver Spring 20901       Peggy E. Salazar.       301-650-6434         766       Oak Waye Ave, Silver Spring 20901       Chery JD. Pullian       301-924-3126         761       Mart Dy, Olney 20822       Joan A. O'Brien.       301-932-4316         761       Pine Crest, 201 Woodmoor Dr, Silver Spring 20904       Debra A. Berner       301-639-6484         781       Pine Ward A. Stoma Park 20912       Bertram B. Generlette       301-639-6482         784       Piney Branch, 7310 Maple Ave, Takoma Park 20912       Bertram B. Generlette       301-639-6484         784       Piney Branch, 7301 Hadley Farms Dr., Gatithersburg 20879       Dr. Rosttes, Jr.       301-670-6484         794       Piney Blanch, 7301 Hadley Farms Dr., Gatithersburg 20879       Dr. Rosttes, Jr. <td>110</td> <td>S. Christa McAuliffe, 12500 Wisteria Dr., Germantown 20874</td> <td>.Loretta M. Favret</td> <td>. 301-353-0910</td>	110	S. Christa McAuliffe, 12500 Wisteria Dr., Germantown 20874	.Loretta M. Favret	. 301-353-0910
<ul> <li>Mill Creek Towne, 17700 Park Mill Dr., Bockville 20855.</li> <li>Kenneth L. Marcus.</li> <li>301-972-7990</li> <li>Montgomery Knolls, 807 Daleview Dr., Silver Spring 20901.</li> <li>Deann M. Collins.</li> <li>301-431-7607</li> <li>New Hampshire Estates, 8720 Carol Ave, Silver Spring 20903.</li> <li>Annet M. Folkes.</li> <li>301-431-7607</li> <li>New Hampshire Estates, 8720 Carol Ave, Silver Spring 20903.</li> <li>Annet M. Folkes.</li> <li>301-431-7607</li> <li>Mont Chevy Chase, 3700 Jones Bridge Bd., Chevy Chase 20815.</li> <li>Gary B. Bartee</li> <li>301-650-6434</li> <li>Coak View, 400 East Wayne Ave, Silver Spring 20902.</li> <li>Chery J. D. Valler, 301-650-6434</li> <li>Obak View, 400 East Wayne Ave, Silver Spring 20902.</li> <li>Chery J. Olicien.</li> <li>301-929-2161</li> <li>Coller, 301-624-3126</li> <li>Silver Spring 20901.</li> <li>Meredith Casper</li> <li>301-649-43126</li> <li>Milliam Tyler Page, 13400 Tamarack Rd, Silver Spring 20904.</li> <li>Debra A. Berner.</li> <li>301-949-8066</li> <li>Piney Branch, 7510 Maple Ave, Takoma Park 20912.</li> <li>Bert Tam B. Generlette</li> <li>301-891-8006</li> <li>Potomac, 10311 River Rd, Potomac 20854.</li> <li>Linda Z. Goldberg.</li> <li>S01-667-8200</li> <li>Lindi H. Asensik, 7301 Hadly Farms Dr., Gaithersburg 20879.</li> <li>Dr. Roy Settles, Jr.</li> <li>301-650-6410</li> <li>S01-650-6410.</li> <li>S01-650-6410.</li> <li>S01-650-6410</li> <li>S01-650-6410.</li> <li>S01-802-852.</li> <li>Kjel L Huastvel Rd., Rockville 20853.</li> <li>Kjel Heatwole A. Sonie G. Dougherty .</li> <li>301-650-6400</li> <li>Scally K. Ride, 21301 Seneca Crossing Dr., Germantown 20876.</li> <li>Christopher A. Wynne.</li> <li>301-650-6400</li> <li>S02-650-850.</li> <li>Kleine Park, S121 Russett Rd., Rockville 20853.</li> <li>Kleine Park, S134 (Kalver Spring 20910.</li> <li>Rab</li></ul>	158	Ronald McNair, 13881 Hopkins Rd., Germantown 20874	.Eileen Macfarlane	. 301-353-0854
652.       Monocacy, 18801 Barnesville Rd, Dickerson 20842.       Cymthia R. Duranko.       301-431-7607         776	212 556	Mill Creek Towne, 17700 Park Mill Dr. Rockville 20855	Kenneth I. Marcus	. 301-279-4988
791       New Hampshire Estates, 8720 Carroll Ave., Silver Spring 20903.       Jane S. Litchko       301-431-7607         707       Roscoce R. Nix, 1100 Corlis St. Silver Spring 20901.       Annentte M. Ffolkes       301-657-4950         766 Oak View, 400 East Wayne Ave., Silver Spring 20902.       Cheryl D. Pulliam       301-657-4950         761 Ohtey, 3401 Queen Mary Dr., Olney 20832.       Joan A. O'Brien.       301-924-3126         761 William Tyler Page, 13400 Tamarack Rd., Silver Spring 20904.       Debra A. Berner.       301-695-6572         761 Pine Crest, 201 Woodmoor Dr., Silver Spring 20901.       Bertram B. Generlette       301-891-8000         763 Poinew, 1915 Maple Ave., Takoma Park 20912.       Bertram B. Generlette       301-891-8000         764 Pine Crest, 201 Woodmoor Dr., Gatthersburg 2087       Dr. Roy Settles, Jr.       301-670-8200         761 Potomac, 10311 River Rd., Potomac 20854.       Linda Z. Goldberg.       301-670-8200         773 Rock Creek Yorek, 4330 Grubes Crossing Dr., Germantown 20876.       Christopher A. Wynne 301-372-8407         773 Rock Creek Valley, 5121 Russett Rd., Rockville 20853.       Catherine A. Japares 301-460-2195         773 Rock Creek Valley, 5121 Russett Rd., Rockville 20853.       Catherine A. Japares 301-460-2195         773 Rock Creek View, 301 Denfeld Ave., Kensington 20895.       Kjel Heattwole       301-423-7088         773 Rock Creek	652	Monocacy, 18801 Barnesville Rd., Dickerson 20842	.Cynthia R. Duranko	. 301-972-7990
<ul> <li>307</li></ul>	776	Montgomery Knolls, 807 Daleview Dr., Silver Spring 20901	.Deann M. Collins	. 301-431-7667
415	791	New Hampshire Estates, 8720 Carroll Ave., Silver Spring 20903	Jane S. Litchko	. 301-431-7607
766	415	North Chevy Chase. 3700 Jones Bridge Rd., Chevy Chase 20815	.Garv B. Bartee	. 301-657-4950
502	766	. Oak View. 400 East Wayne Ave., Silver Spring 20901	.Peggy E. Salazar	. 301-650-6434
312William Tyler Page, 13400 Tamarack Rd., Silver Spring 20904       Debra A. Berner       301-649-8066         761Pine Crest, 201 Woodmoor Dr., Silver Spring 20901       Meredith Casper       301-649-8066         743Piney Branch, 7510 Maple Ave., Takoma Park 20912       Bertram B. Generlette       301-849-8066         743Piney Branch, 7510 Maple Ave., Takoma Park 20912       Bertram B. Generlette       301-869-1042         514Judith A. Resnik, 7301 Hadley Farms Dr., Gaithersburg 20879       Dr. Roy Settles, Jr.       301-670-8200         242Dr. Kitek, 21301 Seneca Crossing Dr., Germantown 20876       Christopher A. Wynne       301-353-0994         227Ritchie Park, 1514 Dunster Rd., Rockville 20834       Bonnie G. Dougherty       301-279-8475         773Rock Creek Forest, 8330 Grubb Rd., Chevy Chase 20815       David Chia       301-650-6410         819Rock Creek Forest, 8330 Grubb Rd., Chevy Chase 20872       Cheryl Ann Clark       301-253-7088         713	769	Oakland Terrace, 2720 Plyers Mill Rd., Silver Spring 20902	.Cheryl D. Pulliam	. 301-929-2161
761	502 312	<b>Ulney</b> , 3401 Queen Mary Dr., Olney 20832 William Tyler Page 13400 Tamarack Rd Silver Spring 20904	Joan A. O'Brien	. 301-924-3126 301-989-5672
749.Piney Branch, 7510 Maple Ave., Takoma Park 20912.Bertram B. Generlette.301-891-8000153.Poolesville, 19565 Fisher Ave., Poolesville 20837.Darlyne A. McEleney.301-972-7960601.Potomac, 10311 River Rd., Potomac 20854.Linda Z. Goldberg301-470-8200242.Dr. Sally K. Ride, 21301 Sence a Crossing Dr., Germantown 20876.Christopher A. Wynne301-353.0994242.Dr. Sally K. Ride, 21301 Sence a Crossing Dr., Germantown 20876.Bonnie G. Dougherty301-279-8475773.Rock Creek Forest, 8330 Grubb Rd., Chevy Chase 20815.David Chia.301-650-6410819.Rock View, 3901 Denfeld Ave., Kensington 20855.Kyle J. Heatwole.301-292-2002256.Lois P. Rockwell, 24555 Cutxail Dr., Damascus 20872.Cheryl Ann Clark301-292-2002256.Lois P. Rockwell, 24555 Cutxail Dr., Damascus 20877.Janes A. Sweeney301-480-7123555.Rosemont, 16400 Alden Ave., Gaithersburg 20877.Janes A. Sweeney301-480-7123563.Sequoyah, 17301 Bowie Mill Rd., Derwood 20855.Dr. Barbara A. Jasper301-480-5335603.Seven Locks, 9500 Seven Locks Rd., Bethesda 20817.Rebecca T. Gordon.301-492-4315779.Sargent Shriver, 12518 Greenly Dr., Silver Spring 20906.Janet L. Dunn301-922-4326564.South Lake, 18201 Contour Rd., Gaithersburg 20877.Nicole Gross301-630-6400571.Sigo Creek, 500 Schuyler Rd., Silver Spring 20906.Janet L. Dunn301-922-4326571.Sigo Creek, 500 Schuyler Rd., Silver Spring 20906.Ja	761	. <b>Pine Crest</b> , 201 Woodmoor Dr., Silver Spring 20901	.Meredith Casper	. 301-649-8066
601Potomac, 10311 River Rd., Potomac 20854	749	. Piney Branch, 7510 Maple Ave., Takoma Park 20912	.Bertram B. Generlette	. 301-891-8000
514Judith A. Resnik, 7301 Hadley Farms Dr., Gaithersburg 20879Dr. Roy Settles, Jr				
242Dr. Sally K. Ride, 21301 Seneca Crossing Dr., Germantown 20876.Christopher A. Wynne.301-353-0994227Richie Park, 1514 Dunster Rd., Rockville 20854.Bonnie G. Dougherty.301-279-8475773Rock Creek Forest, 8330 Grubb Rd., Chevy Chase 20815.David Chia301-650-6410819Rock Creek Valley, 5121 Russett Rd., Rockville 20853.Catherine A. Jasperse.301-460-2195795Rock View, 3901 Denfeld Ave., Kensington 20895.Kyle J. Heatwole301-929-2002156Lois P. Rockwell, 24555 Cutsail Dr., Damascus 20872.Cheryl Ann Clark.301-650-6400794Rolling Terrace, 705 Bayfield St., Takoma Park 20912.Jennifer L. Connors.301-650-6400794Rosemont, 16400 Alden Ave., Gaithersburg 20877.James A. Sweeney.301-860-7123565Sequoyah, 17301 Bowie Mill Rd., Derwood 20855.Dr. Barbara A. Jasper.301-480-7133603Seven Locks, 9500 Seven Locks Rd., Bethesda 20817.Rebecca T. Gordon301-492-43195779Sargent Shriver, 12518 Greenly Dr., Silver Spring 20906.Janet L. Dunn.301-929-4426517Sigo Creek, 500 Schuyler Rd., Sailver Spring 20906.Janet L. Dunn.301-929-4426544South Lake, 18201 Contour Rd., Gaithersburg 20877.Nicole M. Priestly.301-460-7143565Stomerset, 5811 Warwick PL, Chevy Chase 20815.Laurie Gross301-657-4985564South Lake, 18201 Contour Rd., Gaithersburg 20877.Nicole M. Priestly.301-840-7141565Stomegate, 14811 Notley Rd., Silver Spring 20905.Audra M. Fladung.301-840-7127516Stomegate, 14811 Notley Rd., Gaithersburg 20878. <td></td> <td></td> <td></td> <td></td>				
773Rock Creek Forest, 8330 Grubb Rd., Chevy Chase 20815David Chia       301-650-6410         819Rock View, 301 Denfeld Ave., Kensington 20855Kyle J. Heatwole       301-460-2195         795Rock View, 301 Denfeld Ave., Kensington 20855Kyle J. Heatwole       301-492-2002         156Lois P. Rockwell, 24555 Cutsail Dr., Damascus 20872Cheryl Ann Clark.       301-253-7088         771Rolling Terrace, 705 Bayfield St., Takoma Park 20912       Jennifer L. Connors.       301-431-7600         794Rosemary Hills, 2111 Porter Rd., Silver Spring 20910       Ralph Viggiano301-431-7600       301-650-6400         555Sequoyah, 17301 Bowie Mill Rd., Derwood 20855       Dr. Barbara A. Jasper	242	Dr. Sally K. Ride, 21301 Seneca Crossing Dr., Germantown 20876	.Christopher A. Wynne	. 301-353-0994
819				
795Rock View, 3901 Denfeld Ave., Kensington 20895				
156Lois P. Rockwell, 24555 Cutsail Dr., Damascus 20872	795	Rock View, 3901 Denfeld Ave., Kensington 20895	.Kyle J. Heatwole	. 301-929-2002
794	156	Lois P. Rockwell, 24555 Cutsail Dr., Damascus 20872	.Cheryl Ann Clark	. 301-253-7088
555	771	Rolling Terrace, 705 Bayfield St., Takoma Park 20912	Jennifer L. Connors	. 301-431-7600
565Sequoyah, 17301 Bowie Mill Rd., Derwood 20855       Dr. Barbara A. Jasper.       301-840-5335         603Seven Locks, 9500 Seven Locks Rd., Bethesda 20817.       Rebecca T. Gordon       301-469-1038         501Sherwood, 1401 Olney-Sandy Spring Rd., Sandy Spring 20860.       Jerrold C. Perlet       301-924-3195         779Sargent Shriver, 12518 Greenly Dr., Silver Spring 20906.       Janet L. Dunn       301-922-4226         517Sligo Creek, 500 Schuyler Rd., Silver Spring 20910.       Diantha R. Swift       301-622-722         405Somerset, 5811 Warwick Pl., Chevy Chase 20815       Laurie Gross       301-840-7141         564South Lake, 18201 Contour Rd., Gaithersburg 20877.       Nicole M. Priestly       301-840-7141         563Stone Mill, 14323 Stonebridge View Dr., North Potomac 20878       Kimberly A. Williams       301-279-4975         316Stonegate, 14811 Notley Rd., Silver Spring 20905       Audra M. Fladung       301-840-7187         569Strawberry Knoll, 18820 Strawberry Knoll Rd., Gaithersburg 20879       E. Frank Kaplan       301-660-2135         569Strawberry Knoll, 18820 Strawberry Knoll Rd., Gaithersburg 20877       Keith R. Jones       301-840-7122         563Summit Hall, 101 West Deer Park Rd., Gaithersburg 20879       E. Frank Kaplan       301-660-2135         569Strawberry Knoll, 18820 Strawberry Knoll Rd., Gaithersburg 20877       Keith R. Jones       301-840-7123				
501Sherwood, 1401 Olney-Sandy Spring Rd., Sandy Spring 20860Jerrold C. Perlet	565	Sequoyah, 17301 Bowie Mill Rd., Derwood 20855	.Dr. Barbara A. Jasper	. 301-840-5335
779Sargent Shriver, 12518 Greenly Dr., Silver Spring 20906Janet L. Dunn				
517Sligo Creek, 500 Schuyler Rd., Silver Spring 20910				
405Somerset, 5811 Warwick PL, Chevy Chase 20815      Laurie Gross	517	Sligo Creek. 500 Schuvler Rd Silver Spring 20900	.Diantha R. Swift	. 301-562-2722
568Stedwick, 10631 Stedwick Rd., Gaithersburg 20886Dr. Margaret B. Pastor301-840-7187653Stone Mill, 14323 Stonebridge View Dr., North Potomac 20878Kimberly A. Williams301-279-4975316Stonegate, 14811 Notley Rd., Silver Spring 20905Audra M. Fladung301-989-5668822Strathmore, 3200 Beaverwood Lane, Silver Spring 20906Cheryl L. Smith301-460-2135569Strawberry Knoll, 18820 Strawberry Knoll Rd., Gaithersburg 20879E. Frank Kaplan301-840-7112563Summit Hall, 101 West Deer Park Rd., Gaithersburg 20877Keith R. Jones301-650-6414Housed at Grosvenor Center, 5701 Grosvenor Lane, Bethesda 20814301-840-7153301-840-7153206Travilah, 13801 DuFief Mill Rd., Gaithersburg 20878Susan J. Shenk301-840-7153206Viers Mill, 11711 Joseph Mill Rd., Silver Spring 20906Matthew A. Devan301-929-2165552Washington Grove, 8712 Oakmont St., Gaithersburg 20877Susan B. Barranger301-840-7120109Watkins Mill, 19001 Watkins Mill Rd., Montgomery Village 20886Stephanie G. Spencer301-353-0915	405	Somerset, 5811 Warwick Pl., Chevy Chase 20815	.Laurie Gross	. 301-657-4985
<ul> <li>653Stone Mill, 14323 Stonebridge View Dr., North Potomac 20878Kimberly A. Williams</li></ul>				
<ul> <li>316Stonegate, 14811 Notley Rd., Silver Spring 20905Audra M. Fladung</li></ul>				
<ul> <li>Strathmore, 3200 Beaverwood Lane, Silver Spring 20906</li></ul>				
<ul> <li>563Summit Hall, 101 West Deer Park Rd., Gaithersburg 20877Keith R. Jones</li></ul>	822	Strathmore, 3200 Beaverwood Lane, Silver Spring 20906	.Cheryl L. Smith	. 301-460-2135
754 Takoma Park, 7511 Holly Ave., Takoma Park 20912				
Housed at Grosvenor Center, 5701 Grosvenor Lane, Bethesda 20814         216 Travilah, 13801 DuFief Mill Rd., Gaithersburg 20878				
216Travilah, 13801 DuFief Mill Rd., Gaithersburg 20878Susan J. Shenk		Housed at Grosvenor Center, 5701 Grosvenor Lane, Bethesda 20814		
772Viers Mill, 11711 Joseph Mill Rd., Silver Spring 20906       Matthew A. Devan.       301-929-2165         552Washington Grove, 8712 Oakmont St., Gaithersburg 20877       Susan B. Barranger       301-840-7120         109Waters Landing, 13100 Waters Landing Dr., Germantown 20877       William R. Poole, Jr.       301-353-0915         561Watkins Mill, 19001 Watkins Mill Rd., Montgomery Village 20886       Stephanie G. Spencer       301-840-7181	216	Travilah, 13801 DuFief Mill Rd., Gaithersburg 20878	.Susan J. Shenk	. 301-840-7153
552Washington Grove, 8712 Oakmont St., Gaithersburg 20877       Susan B. Barranger       301-840-7120         109Waters Landing, 13100 Waters Landing Dr., Germantown 20877       William R. Poole, Jr.       301-353-0915         561Watkins Mill, 19001 Watkins Mill Rd., Montgomery Village 20886       Stephanie G. Spencer       301-840-7181				
109Waters Landing, 13100 Waters Landing Dr., Germantown 20877William R. Poole, Jr.         301-353-0915           561Watkins Mill, 19001 Watkins Mill Rd., Montgomery Village 20886Stephanie G. Spencer         301-840-7181				
561 Watkins Mill, 19001 Watkins Mill Rd., Montgomery Village 20886 Stephanie G. Spencer				
235 Wayside, 10011 Glen Rd., Potomac 20854	561	. Watkins Mill, 19001 Watkins Mill Rd., Montgomery Village 20886	.Stephanie G. Spencer	. 301-840-7181
	235	<b>Wayside,</b> 10011 Gien Rd., Potomac 20854	.Yong-Mi Kim	. 301-279-8484

No. Name and Address	Principal Telephone
<ul> <li>777 Weller Road, 3301 Weller Rd., Silver Spring 20906</li></ul>	. Michaele Manaigo
MIDDLE SCHOOLS	
<ul> <li>823Argyle, 2400 Bel Pre Rd., Silver Spring 20906</li></ul>	Louise Worthington       301-253-7010        Samuel A. Rivera       301-989-5747        Kimberly Johnson       301-989-6000        Dr. Paulette L. Smith       301-601-0344        Casey B. Crouse       301-660-6650        Scott W. Murphy       301-924-3100        John M. Burley       301-670-8242        Dr. Joey N. Jones       301-469-1010        Eric L. Minus       301-770-8015        Marc J. Cohen       301-353-8080        Elizabeth L. Thomas       301-601-4611        Deborah R. Higdon       301-670-1400        Joseph L. Rubens, Jr.       301-649-8100        Joseph L. Rubens, Jr.       301-633-8064        Dollye V. McClain       301-353-8064        Dr. Joena R. Jones       301-353-8064        Dr. Benjamin T. OuYang       301-351-3833        Dr. Bonna R. Jones       301-929-2244        Alton E. Sumner       301-320-6540
232 <b>Julius West</b> , 651 Great Falls Rd., Rockville 20852	Nanette W. Poirier
412	Daniel J. Vogelman

#### **HIGH SCHOOLS**

406 Bethesda-Chevy Chase, 4301 East-West Hwy., Bethesda 20814	Karen Lockard
757 Montgomery Blair, 51 University Blvd., East, Silver Spring 20901	
321 James Hubert Blake, 300 Norwood Rd., Silver Spring 20905	Carole C. Goodman
602 Winston Churchill, 11300 Gainsborough Rd., Potomac 20854	Dr. Joan C. Benz
249 Clarksburg, 22500 Wims Rd., Clarksburg 20871	James P. Koutsos
701 Damascus, 25921 Ridge Rd., Damascus 20872	
789 Albert Einstein, 11135 Newport Mill Rd., Kensington 20895	
551 Gaithersburg, 314 South Frederick Ave., Gaithersburg 20877	Dr. Christine Handy Collins 301-840-4700
424 Walter Johnson, 6400 Rock Spring Dr., Bethesda 20814	Dr. Christopher S. Garran 301-571-6900
815 John F. Kennedy, 1901 Randolph Rd., Silver Spring 20902	
510 Col. Zadok Magruder, 5939 Muncaster Mill Rd., Rockville 20855	
201 Richard Montgomery, 250 Richard Montgomery Dr., Rockville 2085	2Dr. Nelson McLeod, II 301-279-8400
246 Northwest, 13501 Richter Farm Rd., Germantown 20874	E. Lancellotti (Lance) Dempsey 301-601-4660
796 Northwood, 919 University Blvd., West, Silver Spring 20901	Dr. Henry R. Johnson, Jr 301-649-8088
315 Paint Branch, 14121 Old Columbia Pike, Burtonsville 20866	
152 <b>Poolesville,</b> 17501 Willard Rd., Poolesville 20837	Deena Levine
125 Quince Orchard, 15800 Quince Orchard Rd., Gaithersburg 20878	

2009–2010 Listing of Montgomery County Public Schools 3

No. Name and Address	Principal	Telephone
230 Rockville, 2100 Baltimore Rd., Rockville 20851		
104 Seneca Valley, 19401 Crystal Rock Dr., Germantown 20874		
503 Sherwood, 300 Olney-Sandy Spring Rd., Sandy Spring 20860	William M. Gregory	301-924-320
798 Springbrook, 201 Valleybrook Dr., Silver Spring 20000	Dr. Debra Mugge	301-989-570
545 Watkins Mill, 10301 Apple Ridge Rd., Gaithersburg 20879	Kevin A. Hobbs	
782 Wheaton, 12601 Dalewood Dr., Silver Spring 20906		301-929-205
427 Walt Whitman, 7100 Whittier Blvd., Bethesda 20817	Dr. Alan Goodwin	301-320-660
234 Thomas S. Wootton, 2100 Wootton Pkwy., Rockville 20850	Dr. Michael J. Doran	301-279-855
TECHNICAL CAREER HIGH SCH		
748 Thomas Edison High School of Technology		
12501 Dalewood Dr., Silver Spring 20906	Carlos Hamlin	301-929-217
ENVIRONMENTAL EDUCATION C	ENTER	
990 <b>Lathrop E. Smith Environmental Education Center</b> 5110 Meadowside La., Rockville 20855	Laurie C. Bricker	301-924-312
SPECIAL SCHOOLS AND ALTERNATIVE	PROGRAMS	
239 Fleet Street Program, 14501 Avery Rd., Rockville 20853	Carthel Russell	301-517-586
239 Glenmont Program, 8001 Lynnbrook Dr., Bethesda 20814	Debbie Buchanan	301-657-497
239 Hadley Farms Program, 7401 Hadley Farms Dr., Gaithersburg 20879	Jerome Addis	301-548-496
51 Longview School, 13900 Bromfield Rd., Germantown 20874		
239 <b>Needwood Academy,</b> 14501 Avery Rd., Rockville 20853	Dr. Andrei Ghelman	301-279-491
39 Phoenix at Needwood Academy, 14501 Avery Rd., Rockville 20853		
39 Randolph Academy, 14501 Avery Rd., Rockville 20853	Andrea Carter	301-517-86
65 Regional Institute for Children and Adolescents (RICA)		
15000 Broschart Rd., Rockville 20850		
16 Rock Terrace School, 390 Martins Lane, Rockville 20850		
15 Carl Sandburg Learning Center, 451 Meadow Hall Dr., Rockville 20851	Marlene R. Kenny	301-279-849
'99 <b>Stephen Knolls School,</b> 10731 St. Margaret's Way, Kensington 20895	Tina W. Shrewsbury	301-929-21
CENTERS, FACILITIES, AND OF	FICES	
Carver Educational Services Center, 850 Hungerford Dr., Rockville 20850		301-309-627
Center for Technology Innovation, 4 Choke Cherry Rd., Rockville 20850		
Central Records, Concord Center, 7210 Hidden Creek Rd., Bethesda 20817		301-320-730
Century 21 Building, 20010 Century Blvd., Germantown 20874 Office of Organizational Development Units		201 601 460
County Service Park, 16651 Crabbs Branch Way, Rockville 20855		301-001-400
Maintenance		201 940 910
Transportation		
Department of Materials Management, 580 North Stonestreet Ave., Rockville 208		
Emory Grove Center, 18100 Washington Grove Lane, Gaithersburg 20877		
Child Find		301-947-605
Infants and Toddlers Site		
Food Services, 16644 Crabbs Branch Way, Rockville 20855		
Metro Park North, 7361 Calhoun Pl., Rockville 20855		
Employee and Retiree Service Center (Suite 190)		301-517-810
Office of Human Resources (Suite 401)		
Preschool Education Program (Suite 400)		
Dakgrove Building, 2096 Gaither Rd., Rockville 20850		
Career and Technology Education (Suite 101)		240-632-690
Department of Facilities Management (Suite 200)		
Help Desk (Suite 102)		
Professional Library—USG, 9636 Gudelsky Dr., Education Bldg. III., Rm. 1200, Re	ockville 20850	301-279-322
Rocking Horse Road Center, 4910 Macon Rd., Rockville 20852		
ESOL/Bilingual Programs (Suite 115)		301-230-067
International Student Admissions Office (Suite 101)		301-230-068
Prekindergarten and Head Start (Suite 141)		301-230-067
Early Childhood Programs and Services (Suite 200)		301-230-069
Spring Mill Offices, 11721 Kemp Mill Rd., Silver Spring 20902		
Transition Services		
Consortia Choice and Application Program Services		
Speech and Language Services		
Student Services Appeals Unit, 451 Hungerford Dr., Rockville 20850		
<b>Faylor Science Materials Center,</b> 19501 White Ground Road, Boyds 20841		
Mark Twain Facility, 14501 Avery Rd., Rockville 20853		301-279-492
Upcounty Regional Services Center, 12900 Middlebrook Rd., Germantown 2087	4	
Office of Organizational Development Administration (Suite 3305)		301-601-03

August 2009

# Planning Calendar

The following is the planning calendar for the Amended FY 2011–2016 Capital Improvements Program (CIP).

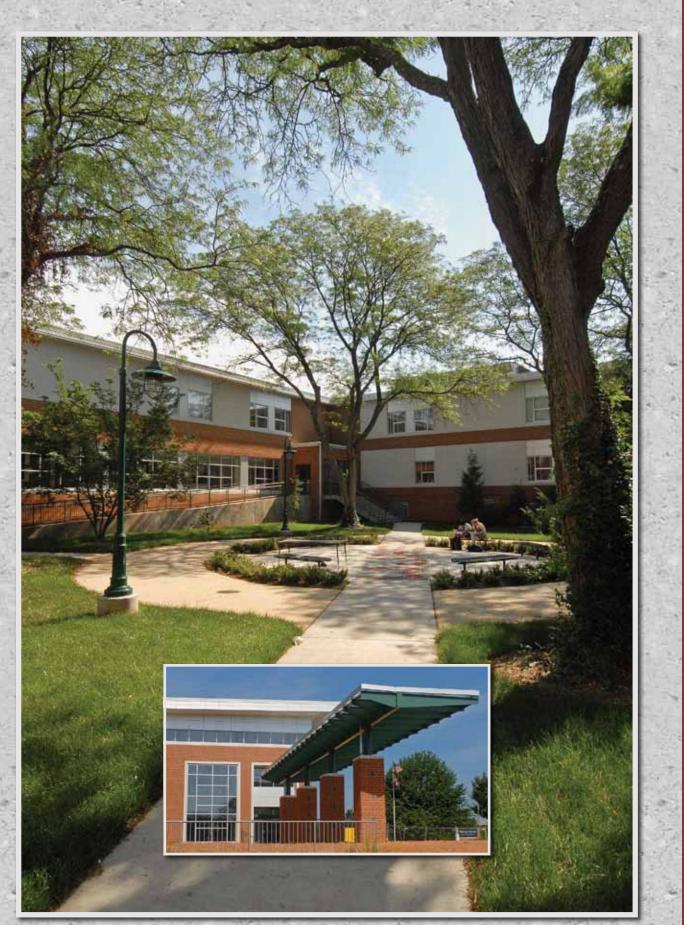
Date	Activity
June 1, 2010	Clusters submit comments and proposals about issues for consideration in the CIP to superintendent
June 30, 2010	Superintendent publishes a summary of all actions to date that have affected schools (Educational Facilities Master Plan)
Summer 2010*	Division of Long-range Planning staff meet with cluster representatives to discuss issues related to the CIP
Early October 2010*	MCPS FY 2012 State CIP request to the Interagency Committee (IAC) on Public School Construction
Mid-October 2010*	Board of Education presentation on enrollment trends and facilities planning issues
Mid-October 2010*	Superintendent releases recommendations on boundary studies and/or planning studies conducted in the spring 2010
October 28, 2010	Six-year enrollment projections are revised and published
October 28, 2010	Superintendent publishes recommendations for the FY 2012 Capital Budget and Amended FY 2011–2016 CIP
Late October 2010*	MCCPTA CIP Forum
November 4, 2010	Board of Education work session on superintendent's recommendations on spring boundary studies and the Amended FY 2011–2016 CIP
November 10, 2010	IAC staff recommendations on FY 2012 State CIP
November 10 and 11, 2010	Public hearings on the superintendent's recommendations for boundary changes and the Amended FY 2011–2016 CIP
November 18, 2010	Board of Education action on boundary studies and the Amended FY 2011–2016 CIP
Late November 2010*	Final revisions on FY 2012 state aid request due to IAC
December 2010	County executive reviews Board requested Amended FY 2011–2016 CIP
December 2, 2010*	IAC appeal hearing on FY 2012 State CIP
January 15, 2011*	County executive recommendations for the Amended FY 2011–2016 CIP
Late January 2011*	Board of Public Works hearing on the FY 2012 State CIP
February–May 2011	County Council reviews requested Amended FY 2011–2016 CIP
Mid-February 2011*	Superintendent releases recommendations on winter boundary studies and CIP recommendations for deferred items (if any)
February 28, 2011	Board of Education facilities work session for winter boundary studies and deferred items (if any)
March 2, 2011	Public hearing on superintendent's recommendations for winter boundary studies and deferred items (if any)
March 8, 2011	Board of Education action on winter boundary studies and deferred items (if any) for the Amended FY 2011–2016 CIP
Early-May 2011*	Board of Public Works decisions on FY 2012 State CIP
May 31, 2011*	County Council approves the FY 2012 Capital Budget and Amended FY 2011–2016 CIP

\*Estimated date

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