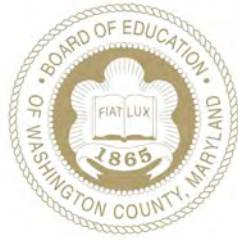


Educational Facilities Master Plan 2023

WCPS | Washington County
Public Schools

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June 20, 2023

STATEMENT OF NON-DISCRIMINATION

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Melissa A. Williams
President of the Board



Dr. David T. Sovine
Superintendent of Schools

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June 20, 2023

The Board of Education of Washington County accepts the 2023 Educational Facilities Master Plan as a working document of Washington County Public Schools.



Melissa A. Williams
President of the Board



Dr. David T. Sovine
Superintendent of Schools

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DEPARTMENT OF PLANNING & ZONING
COMPREHENSIVE PLANNING | LAND PRESERVATION | FOREST CONSERVATION | GIS

June 6, 2023

Dr. David Sovine
Superintendent of Schools
Washington County Public Schools
10435 Downsville Pike
Hagerstown, MD 21740

Re: 2023 Educational Facilities Master Plan
Washington County Public Schools

Dear Dr. Sovine:

Please be advised that the Washington County Department of Planning and Zoning has reviewed the draft of the Washington County Public Schools 2023 Educational Facilities Master Plan (EFMP). The Plan has been found to be consistent with the current Comprehensive Plan for Washington County that was adopted in 2002.

Feel free to contact me with any questions or if we can be of further assistance to your and your staff as you continue the review process.

Sincerely,

Jill Baker, Director
Washington County Planning and Zoning

Cc: John Barr, President, Board of County Commissioners
John Martirano, County Administrator
Chad Criswell, Senior Project Manager and Planning Supervisor

100 West Washington Street, Suite 2600 | Hagerstown, MD 21740 | P: 240.313.2430 | F: 240.313.2431 | TDD: 7-1-1

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ACRONYM CONVERSION CHART

GENERAL TERMS

Acronym	Name
ABLE	Academy of Blended Learning (at Funkstown Elementary)
AMC	Alternate Mitigation Contribution
APFO	Adequate Public Facilities Ordinance
ARP	American Recovery Plan
BISFA	Barbara Ingram School for the Arts
BTLA	Built to Learn Act
CES	Center for Education Services
CIP	Capital Improvement Program
COMAR	Code of Maryland Administrative Regulations
EFMP	Educational Facilities Master Plan
ELL	English Language Learners
ESOL	English to Speakers of Other Languages
ESSER	Elementary and Secondary School Emergency Relief
FEAC	Facilities Enrollment and Advisory Committee
FTE	Full Time Equivalent
GIS	Geographical Information System
HHA	Hagerstown Housing Authority
IAC	Interagency Commission on School Construction
LRC	Local-Rated Capacity
MDP	Maryland Department of Planning
MRGA	Medium Range Growth Area
MSDE	Maryland State Department of Education

ACRONYM CONVERSION CHART

GENERAL TERMS

PFA	Priority Funding Areas
PSCP	Public School Construction Program
SRC	State-Rated Capacity
TGA	Town Growth Area
UGA	Urban Growth Area
WCCBOCC / BOCC	Washington County Board of County Commissioners
WCBOE / Board	Board of Education of Washington County Washington County Board of Education
WCPS	Washington County Public Schools

Component	Acronym	Name
Mechanical	<i>AHU</i>	Air handling unit
Mechanical	<i>CUV</i>	Cabinet unit ventilator
Mechanical	<i>DOAS</i>	Dedicated outdoor air system
Mechanical	<i>DOAU</i>	Dedicated outdoor air unit
Mechanical	<i>DX</i>	Direct Expansion
Mechanical	<i>ERV</i>	Energy Recovery Ventilator
Mechanical	<i>FCU</i>	Fan cooled unit
Mechanical	<i>MUA</i>	Make up air (not recirculated)
Mechanical	<i>RTU</i>	Roof top unit
Mechanical	<i>VAV</i>	Variable air volume
Mechanical	<i>VRF</i>	Variable refrigerant flow
Roofing	<i>EPDM</i>	Ethylene Propylene Diene Monomer
Roofing	<i>TPO</i>	Thermoplastic Polyolefin

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Introduction

The Educational Facilities Master Plan (EFMP) is a long-range (ten year) planning document that is produced annually. Within the document are analyses of Washington County communities, the physical and functional state of each school facility, and student enrollment trends. This data is then used to create a plan for facilities that meets the needs of Washington County Public Schools (WCPS). This plan helps inform the public, and various county and municipal officials, about the short- and long-range needs for school facility improvements, including the prioritization of the identified needs. The approved plan is sent to the Maryland Department of Planning and the State's Interagency Commission on School Construction (IAC) for review and comment. Implementation of the plan is accomplished through the subsequent development of an annual Capital Improvement Program (CIP) request for funding which mirrors the plan set forth in the EFMP, and is submitted to both the county and state governments for project funding approval. The CIP request includes both the current funding year, as well as the next five (state) to ten (local) years of estimated funding needed to accomplish the master plan.

The focus of the 2023 EFMP is twofold:

1. To continue the upkeep and replacement of critical building systems (roofs, heating, air conditioning etc.) to ensure all schools remain operational and able to provide a high-quality educational environment.
2. To begin a robust and sustainable program of replacement and consolidation of the aging WCPS school building inventory at both the elementary and secondary levels.

The plan is developed in accordance with the guidelines set forth in the Maryland Public School Construction Program's Administrative Procedures Guide (COMAR 14.39) and contains the following chapters:

Chapter 1 – Goals, Standards, and Guidelines: This chapter details Board of Education of Washington County policies, regulations, and procedures that have an impact on, and which are vital to, the understanding of the facility needs of WCPS.

Chapter 2 – Community Analysis: This chapter investigates various demographic, economic, and land development trends in each of the seven high school educational service areas in Washington County.

Chapter 3 – Inventory and Evaluation: This chapter details the current conditions and status of the existing inventory of school facilities. Detailed within this section are school capacities, ages, and descriptions of major mechanical, electrical, life safety, and building envelope systems. An assessment of the physical and functional condition of each school is included.

Chapter 4 – Enrollment Data: This chapter discusses ten-year enrollment projections on a countywide and school-by-school basis.

Chapter 5 – Facility Needs Analysis: This chapter uses the information presented in the first four chapters to form a master plan of facility needs for the next ten years. A calendar of large capital projects is included, as well as lists of the major and systemic renovation projects proposed for the next ten fiscal years. The information in Chapter 5 will be used to develop the FY2025 CIP request.

Appendices: Various exhibits referenced throughout the document are included in the appendices.

Basic Parameters and Assumptions

The following list of parameters and assumptions provide the framework within which the recommendations contained in this plan were made:

- Enrollment projections have been revised based on actual September 30, 2022 enrollment, and serve as a foundation for the development of the master plan.
- The 2022 EFMP, the current status of the FY2024-FY2029 Capital Improvement Program funding requests, and contributions from staff, citizens, and the Washington County government were considered as the 2023 EFMP has been developed.
- The timing of capital projects are planned in such a way as to maximize the availability and approval of state funding to the greatest extent possible.
- Both the physical and functional attributes, along with the age of each facility are studied in determining the need for building system renewal, renovations, additions, modernizations, or replacement of facilities. Minimally, as a facility reaches 50 years in age, it should be considered for a complete renewal or replacement to ensure the best, up-to-date learning environment is provided for students. Some school facilities depending on the type of construction, installed systems, and wear and tear may be in need of replacement or modernization sooner. State guidelines suggest replacement and renovation decisions should begin at the 30 year mark.
- Unless serious health, safety, code, or program deficiencies exist, provision for capacity takes priority over renovation projects where no additional capacity is planned.
- The construction of a new school is justified in part via the comparison of enrollment and capacity data of geographically clustered schools. In order to receive maximum state funding, it must be demonstrated through enrollment projections that the capacity of these clustered schools, along with the proposed capacity of the new school, will be completely filled seven years beyond the proposed start of construction.
- When the enrollment versus capacity in a cluster of schools does not meet the criteria to bring maximum state funding, but a school in the cluster substantially exceeds its capacity, an addition to that school can be considered. However, the ability of the core functions of the school to adequately handle the proposed increased enrollment must be carefully considered and expanded as necessary to meet the needs of the expanded facility. Likewise, site considerations such as the maintaining of adequate playfields, parking, and traffic circulation must also be considered before a building addition is planned.

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CHAPTER 1

Goals, Standards, and Guidelines

The Washington County Board of Education (WCBOE) has established goals, standards, and guidelines to focus the efforts of Washington County Public Schools (WCPS) and meet the needs of our customers, the students of Washington County.

- I. The overall operation of Washington County Public Schools is guided by a vision statement.
 - A. Vision Statement
Building a community that inspires curiosity, creativity, and achievement.
- II. WCPS uses the following practices, procedures, and policies for specific operational areas. Overviews of the listed policies and practices are detailed below. Actual policies, where applicable, can be found in the appendices.
 - A. Student: Teacher / Staff Ratios
While the BOE has not established a strict policy on staffing ratios, the following information represents actual, on average, ratios for support positions and/or guidelines for school administrators the number of students assigned per teacher that are being used, or are in effect, to provide an effective learning environment.
 1. System Wide
 - a) Curriculum and transportation supervisors, special education personnel, coordinators, technology and student service staff, and instructional resource specialists – as program dictates
 - b) Pupil personnel workers – 2,787 : 1
 - c) Speech and Hearing Therapists
(as student needs dictate)
 - d) Psychologists – 1,858 : 1
 - e) Physical Therapists (as student needs dictate)
 - f) Health room nursing staff
(contracted through Meritus Medical Center)

- 2. School Based
 - a) Principals – one for each school
 - b) Assistant Principals
 - (1) Secondary – 1, 2, 3, or 4 (as needs dictate)
 - (2) Elementary – 500 FTE : 1 (as needs dictate)
 - (3) Title 1 Schools – additional assistant principal (as needs dictate)
 - c) Elementary Specialists
 - (1) Music (as needs dictate)
 - (2) Band (as needs dictate)
 - (3) Art (as needs dictate)
 - (4) Physical education (as needs dictate)
 - d) Guidance Counselors
 - (1) Elementary – 375 :1
(with Academy of Blended Learning (ABLE) counselors included the ratios are skewed lower to 371 : 1)
 - (2) Secondary
 - (a) Middle – 280 : 1
(with ABLE and Antietam Academy counselors included the ratios are skewed lower to 254 : 1)
 - (b) High – 328 : 1
(with ABLE and Antietam Academy counselors included the ratios are skewed lower to 301 : 1)
 - e) Media Specialist
 - (1) Elementary (as need dictates)
 - (2) Secondary
 - (a) High – 1 per school
 - f) Special education teachers (as student needs dictate)
 - g) Regular classroom teachers
 - (1) Elementary
 - (a) Title I Schools – 21 : 1
 - (b) Pre-Kindergarten – 20 : 1
 - (c) Kindergarten – 22 :1
 - (d) Grades 1-5 – 24 : 1
 - (e) Special needs (as program dictates)
 - (2) Secondary
 - (a) Grades 6-12 – 22 : 1
 - (b) Special Needs (as program dictates)
 - (c) Career technology education teachers
(as program dictates)

- h) Clerical – Every school is to have a full-time secretary
 - (a) Additional position(s)
 - (as school need/population dictates)
- i) Custodial – 17,200 square feet : 1
- j) Special education paraprofessionals
- (as program dictates)

B. Transportation Policies

The goal of the transportation department is to operate a safe, efficient, and reliable transit system for students. Every effort is made to minimize ride times. WCPS transportation Policy EEA and Regulation EEA-R are available for reference in Appendix 1.

Safe Routes to Schools and Active Community Environments. At this time a specific safe routes to schools policy has not been developed by Washington County government or WCPS, but many initiatives have been undertaken to meet the suggested requirements outlined in the Smart Growth Models and Guidelines, Volume 27, Community Planning and Public School Construction. Partnership efforts with Washington County Parks and Recreation have also resulted in inclusion of community use space in several new schools where applicable.

1. WCPS planning staff recognizes and supports the following purposes outlined for a successful Safe Routes to School Program.
 - a) To enable and encourage children, including those with disabilities, to walk and bicycle to school.
 - b) To make walking and bicycling to school a safer and more appealing transportation alternative, thereby encouraging a healthy and active lifestyle from an early age.
 - c) To facilitate the planning, development, and implementation of projects and activities that will improve safety and reduce traffic, fuel consumption, and air pollution in the vicinity of schools.
2. Instructions to architectural and engineering firms, prior to designing new educational space or renovating existing campuses, include requirements for Safe Routes to Schools guidelines.

C. Provisions for Special Education

Special Education services are provided in accordance with the Annotated Code of Maryland, Education Article, Section 8-408 entire sequence, and the Code of Maryland Regulations (COMAR)

article 13A.05.02, “Administration of Services for Students with Disabilities.”

D. Provisions for Career Technology Education

Career and Technology programs are provided to WCPS students in compliance with COMAR Article 13A.04.01 “Programs in Technology Education” and Article 13A.04.02 “Secondary School Career and Technology Education.”

E. Districting and Redistricting Policies

The Washington County Board of Education, with the advice of the Superintendent of Schools, is responsible for determining the geographical attendance area for each public school. The Washington County Board of Education (WCBOE) considers recommendations made by the Facilities Enrollment and Advisory Committee. Policies JCA and BDF and Regulation JCA-R govern the establishment of attendance areas and can be referenced in Appendix 3 (JCA) and 4 (BDF).

F. Grade Organization Pattern

Washington County Public Schools consists of:

1. 25 Elementary Schools
 - a) 1 Grades Pre-K – 2
 - b) 1 Grades 3 – 5
 - c) 23 Grades Pre-K – 5
2. 7 Middle Schools (Grades 6-8)
3. 6 Regional High Schools (Grades 9-12)
4. 1 Middle/High School (Grades 6-12)
5. 1 Countywide School for the Arts (Grades 9-12)
6. 1 Countywide Technical High School (Grades 10 -12)
 - a) 1 Public Service Academy (technical annex)
7. 1 Alternative Academy - Middle/High School (Grades 6-12)
8. 1 Special Education Learning Center (Grades Pre-K-12)
9. 1 Outdoor Learning Center (Grades K-12)
10. 1 Children’s Safety Education Facility at Children’s Village (Grade 2)
11. 1 Academy of Blended Learning (Grades 1 – 12)

G. Gifted and Talented Program Policy

Services for gifted and talented students are provided in accordance with the Annotated Code of Maryland, Education Article, Section 8-201 entire sequence, and the COMAR Article 13A.04.07, “Gifted and Talented Education.”

- H. School Closing Procedures
Retirement of facilities that are no longer needed for educational purposes are determined by the Board of Education with advice from the Superintendent of Schools. School closings are accomplished in accordance with COMAR 13A.02.09.01.
- I. Site Selection Criteria
The WCPS Department of Facilities Planning and Development works closely with County and Municipal staffs to identify, study, and recommend for purchase sites for future schools. Work is ongoing to determine sites for future planned schools.
- J. Maintenance and Operations – Energy Conservation
This policy directs that all facilities will have an energy conservation program. A regulation to implement this policy has been developed to carry out a program of energy conservation. Policy ECBA is found in Appendix 6.

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CHAPTER 2

Community Analysis

Introduction

This analysis of Washington County communities is based on COMAR (Code of Maryland Regulations) Subtitle 14.39 and is organized following those guidelines outlined in the Public School Construction Program Administrative Procedures Guide under section 101.2 entitled: “Outline for the preparation of an Educational Facilities Master Plan (EFMP).” Though the Community Analysis is consistent with the Comprehensive Plan for Washington County, the analysis focuses more exclusively on individual school attendance areas referred to as high school educational service areas. The Community Analysis provides a profile for each high school educational service area that examines both its current and anticipated socioeconomic, demographic, and environmental/geographic characteristics to help determine both immediate and future facility needs. Where possible, this focused analysis by high school educational service area includes the current population distribution, notes from the Washington County Comprehensive Plan, as well as comprehensive plans from applicable municipalities as appropriate, known building and subdivision activity, water and sewer plans, transportation plans, and employment patterns.

Overview

Over the last 20 years, Washington County Public Schools (WCPS) has experienced a noticeable increase in student enrollment. Figure 2.1 shows the historical pre-kindergarten through grade 12 enrollment growth experienced by WCPS and recorded by the Maryland State Department of Education since 2002. The overall student enrollment in WCPS increased by almost 2,200 students during this time frame. From 2002 to 2007, as affordable housing in Washington County became competitive with neighboring counties to the east, WCPS grew by more than 1,600 students. Over the next seven (7) years (2007-2013) steady enrollment growth continued at a more modest rate as the economy changed and resulted in a 22,500 total student enrollment in 2013. In 2014 and 2015, WCPS experienced its first decreases in total student enrollment since 2000. Total student enrollment for these years were recorded in the 22,300 range. Between 2016-2019, the recorded total student enrollment increased annually from each prior school year due in part to the expansion of pre-kindergarten programs. In 2020, with education being affected by the COVID-19 pandemic, WCPS saw a decrease in enrollment similar to many other counties throughout the State. Prior to this unprecedented event, WCPS enrollment could be described as a “static” kindergarten through grade 12 student population, and a growing pre-kindergarten population. In 2021 and 2022, WCPS experienced annual increases in enrollment to 22,171 and 22,297 total students, respectively. These increases have not returned enrollment to prior levels, but are the first of several expected steps to hopefully return to previous enrollment levels. While it will be further discussed in Chapter 4, it is anticipated that student enrollment will return to near pre-pandemic

levels in the next few years. Despite declining birthrates and changing economic conditions, total student enrollment in Washington County prior to the pandemic was increasing. WCPS has continued to expand its programs and initiatives to provide a better learning environment and educational opportunities to all of these students.

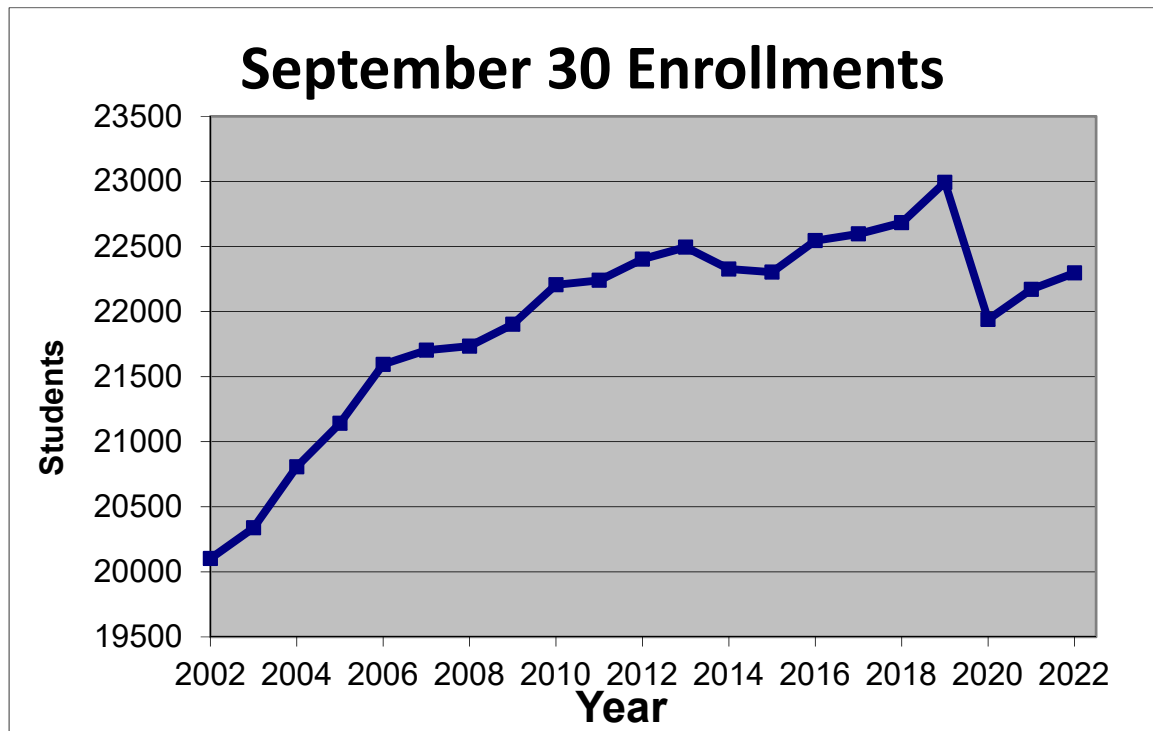


Figure 2.1 Historical Pre-Kindergarten — Grade 12 Enrollment Growth in Washington County

To help address the increased elementary school enrollment, additional programs, and aging facility infrastructure, since 2008:

- Four (4) aging elementary schools were replaced with newer, larger capacity facilities (Maugansville, Pangborn, Bester, and Sharpsburg)
- Two (2) aging elementary schools were closed (Conococheague, and Winter Street) and replaced by a new elementary school (Jonathan Hager)
- One (1) new elementary school was constructed (Rockland Woods)
- One (1) new primary school was constructed (Ruth Ann Monroe)

The additional seat capacity created by these capital improvement projects, along with attendance zone realignments, has helped reduce the number of elementary schools with enrollments that exceed local- and state-rated capacity (SRC). Additionally, these efforts have allowed WCPS to expand the pre-kindergarten programs within the elementary facilities from 247 full-time equivalent (FTE) students in 2010 to 1,128 FTE students in 2019, prior to the pandemic.

To help address the increased middle and high school enrollment, and add new, additional, or expanded programs, since 2008:

- One (1) new high school for the arts was constructed
- One (1) academic classroom addition to the school for the arts was constructed
- One (1) alternative learning academy was constructed
- One (1) “Public Service Academy” Annex to the Washington County Technical High School was opened
- One (1) auditorium lobby/security vestibule addition to Boonsboro High School was constructed
- One (1) cafeteria addition to the South Hagerstown High School was constructed
- One (1) diesel program building for the Boyd J. Michael, III Technical High School was constructed

The additional seat capacity or space created by these capital improvement projects has provided some enrollment relief to existing conventional middle and high school facilities. While these projects have not addressed the aging facility infrastructure at the middle or high school facilities, they have provided specialized programs or needed general use space to the facilities. These new programs better prepare students for specific career or collegiate paths after graduation.

Along with its proactive approach to increasing enrollment capacity and pre-kindergarten programs for growing communities and expanding secondary programs, WCPS is replacing older facilities currently in operation to reduce deferred maintenance costs. This effort improves the educational environment for students and results in facilities that operate and perform in the most cost effective way possible. For example, in 2016, two (2) low-ranking elementary facilities were closed and replaced by Jonathan Hager Elementary. At the time, this action was projected to result in an approximate \$16,000,000 savings in construction and operations costs over the following ten (10) years as compared to the cost of replacing and operating the two (2) schools which were closed. With current economic conditions, the savings will likely end up being greater. The closed elementary facilities were returned to the Washington County Board of County Commissioners (WCB OCC) and removed from the WCPS’ inventory. This project model resulted in a new facility that could provide more educational opportunities to the students that it serves, help keep student/teacher ratios at an acceptable level with minor enrollment fluctuations, and provide operational and maintenance savings over the lifespan of the facility.

The new Sharpsburg Elementary, which opened in 2020, was constructed adjacent to the original Sharpsburg Elementary, which was identified as the lowest ranking WCPS facility in the annual assessment prior to its demolition. The end result is a new, larger facility that offers enrollment relief to adjacent schools and which has no outstanding or deferred maintenance. The 2022 facilities assessments for each active WCPS facility can be found in Chapter 3.

Currently, the WCBOE is reviewing a *Superintendent's Report and Recommendations for the Closing of Hickory Elementary School and Fountain Rock Elementary School & the Construction of a "Downsville Pike" Elementary School*. This plan calls for the construction of a new elementary school on the land surrounding the WCPS Center for Education Services. This school will be constructed to replace two (2) aging elementary schools (Hickory and Fountain Rock) and will have the potential to increase seat capacity at the elementary school level.

The correlation between SRC and enrollment will be discussed more thoroughly in Chapter 4, but is mentioned here as it impacts the calculation of available facility capacity utilized in the community analysis. The Washington County Adequate Public Facilities Ordinance (APFO) defines "local-rated capacity (LRC)" by stating that "Elementary Schools are adequate if the school has available capacity to accommodate student enrollment, including approved new development without exceeding 90% of the SRC". In 2022, 15 of the 25 conventional elementary schools exceeded the LRC. Six (6) of those elementary schools also exceeded their SRC. Enrollment projections for each WCPS facility can be found in Chapter 4. Overall, the total elementary student enrollment exceeds 90% of the total elementary school capacity, indicating that, in sum, WCPS elementary schools have inadequate capacity.

The net overall increase in elementary enrollment experienced in previous years just passed through the middle school grade levels and is expected to continue to matriculate through the high school grade levels in future years. In 2022, for the second year in a row, none of the eight (8) Washington County middle schools had an enrollment that exceeded its SRC. Due in part to the post-pandemic recovery, and existing class size, middle school enrollment is anticipated to be relatively flat for 2023. Starting in 2024, WCPS middle schools are anticipated to see a steady increase in their enrollment levels, which will result in an increase to the overall middle school population.

As students move through middle school and into high school, it is anticipated that collective enrollment at the high school level will continue to increase over the next two (2) years. Currently, two (2) of the seven (7) traditional Washington County high schools have enrollments that exceed their respective SRCs. South Hagerstown High's enrollment currently exceeds SRC and is projected to remain over capacity for the foreseeable future. This facility currently has three (3) modular buildings on campus which house 17 classrooms to address space and class size needs. North Hagerstown High's enrollment also exceeded its SRC in 2023 and is projected to remain there through 2032. The North Hagerstown High School Campus currently has five (5) relocatable classrooms to help address space and class size need.

Two (2) Washington County high schools, Barbara Ingram School for the Arts (BISFA) and Boyd J. Michael, III Technical High do not have specified attendance zones, and both serve high school students from all seven (7) of the conventional high school facilities. Both the BISFA and the Boyd J. Michael, III Technical High continue to provide modest enrollment relief for each of the seven (7) traditional high schools. Because students are admitted based on an application process, and Boyd J. Michael, III Technical High only admits tenth, eleventh and twelfth grade students, it remains difficult to predict exactly which high schools benefit the most from the extra seat capacity from one year to the next. The high school facilities located in central Washington County, around the Interstate 81 corridor, are all projected to be above or just below their respective SRCs for the foreseeable future. The perceived total available high school seat capacity in Washington County is misleading in that many of the “available” seats (440+) are located in more remote high school service areas like Clear Spring and Hancock. Boonsboro and Smithsburg high schools collectively had 530+ seats available in 2022. Based in part on changing populations, and available/needed seat capacity at the secondary (middle and high school) level, plans are being developed to address student, educational, athletic, and aging facility infrastructure needs in the most efficient ways possible.

Along with securing necessary state and local funding, planning, and construction time requirements are lengthy for new or replacement schools and new school sites. WCPS and local government staff should reconvene meetings to collaboratively identify and recommend for procurement, potential school sites in Washington County for new or replacement facilities. In the future, these efforts may include researching property or potential projects that could increase the efficiency of providing educational services to the citizens of Washington County. This proactive approach to planning would allow both county and public-school administrators to plan for and encourage growth in designated areas of the county and provide adequate schools and public facilities for those areas.

Past EFMP’s have identified the potential construction of a new elementary school on the land surrounding the WCPS Center for Education Services. In May of 2023, the Washington County Board of Education was presented the *“Superintendent’s Report and Recommendations for the Closing of Hickory Elementary School and Fountain Rock Elementary School & the Construction of a Replacement Elementary School at Downsville Pike”*. The potential school closure process is ongoing, but if it comes to fruition, the new “Downsville Pike” Elementary School would be constructed to replace two (2) aging and inadequate elementary schools and will have the potential to increase seat capacity at the elementary school level.

Adopted comprehensive plan of the local jurisdiction

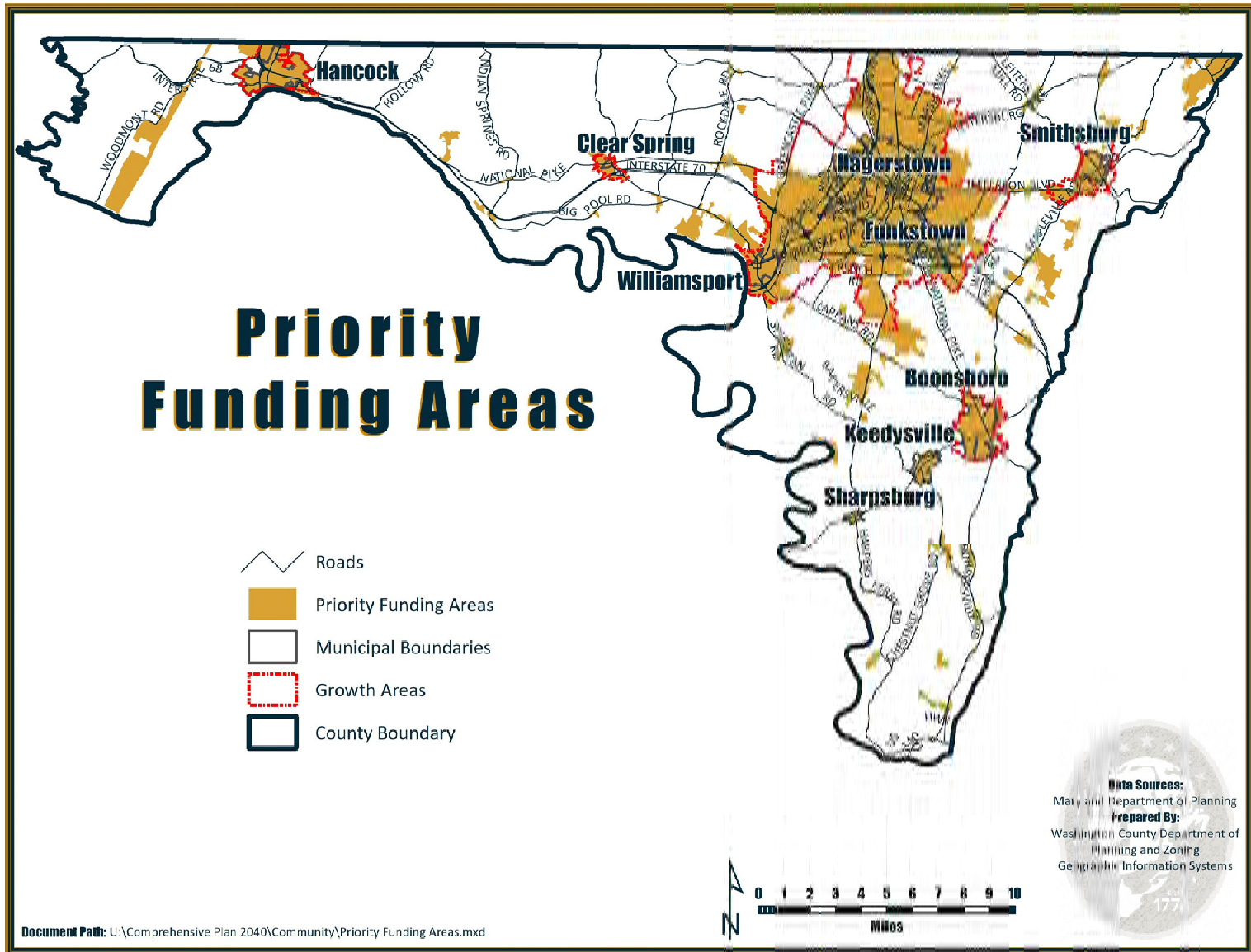
The Washington County Comprehensive Plan, developed in the late 1990s and adopted in 2002, analyzed several growth scenarios that revealed moderate annual growth projections for the next 20 years. In 2001, Washington County

experienced an increase in housing starts. That increase peaked in 2005, with housing starts more than doubling those in 2000, and then dropping substantially in 2006 with the downturn in the economy and the housing market. The increase in new housing developments through this period caused a subsequent increase in student enrollment, especially at the elementary school level. The advent of all-day kindergarten during this same timeframe served to further compound the seat deficit at the elementary school level. The number of students typically generated by single-family homes in new developments is tracked by student or pupil generation rates and has remained fairly stable over the past several years. Conversely, the number of students/families residing in multi-family housing has increased dramatically in recent years. An increase in the number of students residing in low-cost or assisted-cost housing has led to an increase in student turnover at some facilities. Washington County, with its existing housing inventory, coupled with in-place infrastructure and a generally lower cost of living than major employment centers to the east, could quickly return to similar residential and enrollment growth as was seen in the early 2000s as the economy rebounds. This scenario has become more realistic as more companies moved to a “work from home model” during the pandemic, and some are choosing to maintain that business model as restrictions are lifted. While work from home is not available for all employment, more employers are offering this option than in previous years. With escalating real estate prices, material costs, inflation, energy, and limited existing housing inventory, the more rural and lower cost of living areas, like Washington County, could see an increase in population.

Washington County is currently in the process of updating the Comprehensive Plan, and once implemented, it will be reflected in future Educational Facilities Master Plan documents. The current Washington County Comprehensive Plan identifies growth areas known as “Town Growth Areas” (TGAs) and “Urban Growth Areas” (UGAs). These areas are illustrated in Figure 2.2, the Priority Funding Areas map from the Washington County Comprehensive Plan. Approximately 46,751 acres, or 20%, of the county area is within designated growth areas with the UGAs containing approximately 38,629 acres and the remaining TGAs containing 8,122 acres. This leaves 80%, or 182,531 acres, outside of the designated growth areas within Washington County available for agricultural and other preservation priorities. The Census Bureau estimated that the total county population for Washington County was 154,705 in the 2020 Census. During that same year (September 2020), WCPS reported that the total official student population was 21,939 pre-kindergarten through grade 12 students.

The implementation of the Washington County Adequate Public Facilities Ordinance (APFO) in 1990 requires developers to be more responsive to capacity needs for county services, especially schools. In 2005, revisions to the APFO identified a LRC that is equal to 90% of SRC as the new threshold that triggers the need for mitigation of inadequacy by developers for elementary schools. The fact that 15 of the 25 conventional elementary schools, and two (2) of the seven (7) traditional high schools have enrollment that exceed capacities, means that the

Figure 2.2 Urban Growth Areas



APFO requirements for mitigation are often triggered for many proposed developments in Washington County. While it has been debated that the requirements of the APFO may contribute to a lower number of housing starts in certain areas, this rationale of thought should only be reflected in areas that do not have existing capacity or adequate public facilities to handle the additional growth. While Maryland counties to the east utilize APFOs, the counties in the nearby states of Pennsylvania and West Virginia do not. Beyond the lack of APFOs, the nearby states of Pennsylvania and West Virginia have also added more industrial/commercial infrastructure in recent years, which has expanded the potential job base for the Tri-State area. The proximity of a resident's dwelling to work is influenced by fuel prices, travel time, taxes, cost of living, and local amenities, all of which have an impact on decisions of where to purchase a home.

Though the APFO may siphon some housing starts to those other states due to lower initial development costs, it also should shift growth to areas in the county that have available capacity. In an effort to stimulate development and an economic recovery, nine (9) years ago the City of Hagerstown repealed the enforcement of its APFO for developments within city limits. While the success of this initiative is yet to be determined, attendance zones that do not have available seat capacity could be subject to, or experience, a vast array of over-enrollment conditions until adequate funding, previously supplemented by the APFO, is made available.

In recent years, prior to the pandemic, the economic slowdown and increasing inventory of empty houses had an impact on new housing starts. Figure 2.3 shows the slowdown in the housing starts in Washington County since the 2002-2006 time frame. In 2022, Washington County saw a significant increase in the annual new housing starts compared to the prior 16 years. Over the past two (2) years, the demand for housing had ~~has~~ increased beyond the available inventory, which resulted in increased home values/prices. Due in part to the rising cost of raw materials/labor, and the ability to procure some of those materials due to pandemic related supply chain issues, it did not significantly increase the number of new housing starts for 2021 which equaled 203. In 2022, the new housing starts equaled 547 as the supply chain issues started to subside, and demand remained high. For comparison, the total new housing starts in 2022 equaled the combined total housing starts in the last three (3) years (2021, 2020, and 2019). The cumulative number of annual new housing starts between 2015-2021 was lower than the total new housing starts recorded in 2005. While a significant increase from the prior year, it should be noted that the total 2022 new housing starts were only 1/3 of the total 2005 new housing starts. With increasing interest rates, and a seemingly slowing real estate market, it remains to be seen what 2023 and the next several years will hold with regards to new housing starts based on conceptual developments. Washington County has averaged approximately 249 new housing starts (single-family and multi-family) a year for the last seven (7) years. Figure 2.3 displays new housing units authorized for construction data

compiled from the Maryland Department of Planning. This information can be found at: <https://planning.maryland.gov/MSDC/pages/newhh/newhh.aspx>

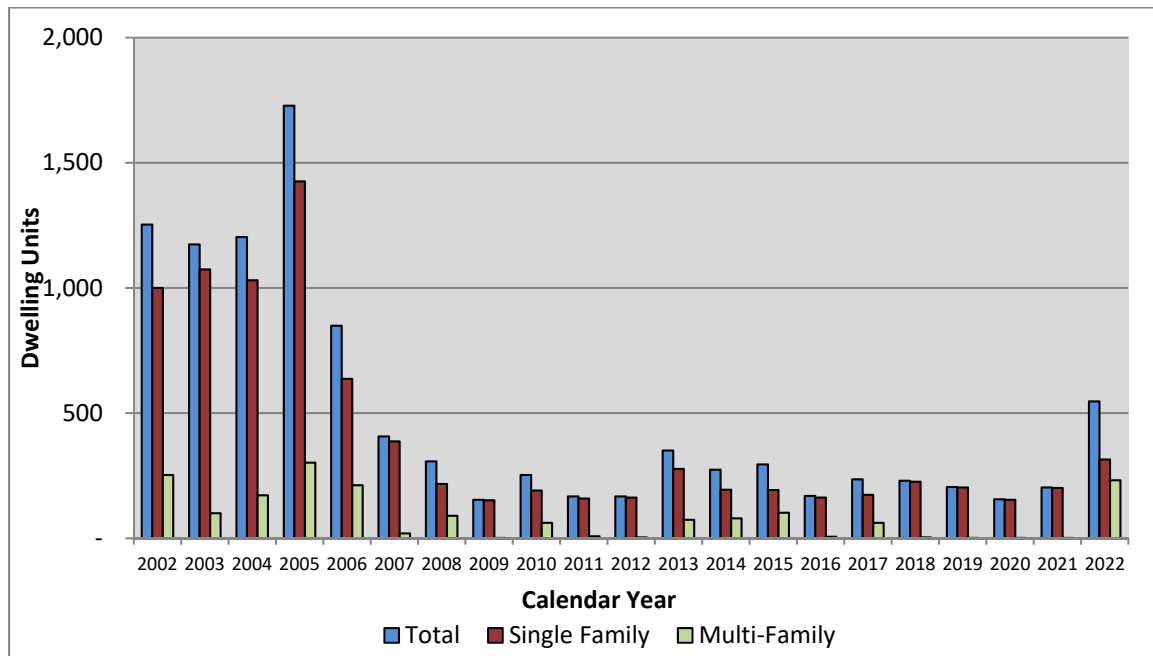


Figure 2.3 Washington County New Housing Starts

When Washington County government implemented the APFO and its subsequent revisions, pupil generation rates became an important component of the equation to determine school adequacy or capacity. Administration of the APFO relies heavily on the pupil generation rate, which is calculated each year by WCPS' planning staff for consideration by the WCBOCC which is responsible for implementation of the APFO. Figure 2.4 shows the currently adopted pupil generation rates for single-family homes, townhouses, and multi-family dwellings as approved by the WCBOCC.

	Elementary	Middle	High
Single-Family	.43	.22	.22
Townhouse	.32	.11	.14
Multi-Family	.31	.12	.16

Figure 2.4 Pupil Generation Rates*

*As adopted by the WCBOCC on October 29, 2019, per APFO Section 5.5, "Measuring for Available Capacity" for housing developments over five units.

Current population distribution

In 1997 the Maryland General Assembly adopted "Smart Growth" legislation intended to preserve remaining open spaces and to limit the uncontrolled consumption of land through urban sprawl. As this legislation and various APFOs began to reshape the availability of affordable housing in counties directly east and

south of Washington County, many home buyers found the availability and cost of homes in Washington County to be an attractive alternative.

To address growth in Washington County, community leaders are following a nationwide trend to institute zoning and planning policies designed to make local development more sustainable. Washington County's Urban Growth Area has been in place since 1982. This smart growth emphasizes compact, infill, and transit-oriented development, as well as the preservation of open space, historic buildings, and community character. This type of planning takes advantage of existing infrastructure, saves tax dollars, and gives communities more choices in terms of transportation, housing, and socioeconomic diversity. The implementation of smart growth strategies presents many challenges for Washington County with its unique geographic shape, location, and a strong property rights tradition. Counties to the north in Pennsylvania and to the south in West Virginia do not have state-mandated "Smart Growth" initiatives to incorporate as part of their local planning.

In 2005, Washington County implemented a reduction in permitted rural densities, thereby reducing the number of potential new lots outside of the locally designated growth areas. These areas are generally consistent with Maryland's Priority Funding Areas (PFA). It should be noted that in 2021, just over 70% of the total building permits for new residential construction were located in PFAs, while 30% were located in more rural areas. In Washington County much of the land is still in rural zoning designations of Agriculture (Rural, Environmental Conservation and Preservation) and major and minor urban town centers are separated by significant areas of agricultural and preservation land use.

The population of the municipalities in Washington County, in order of estimated population by the Census Bureau from the 2020 Census, is City of Hagerstown (43,527), Boonsboro (3,799), Smithsburg (2,977), Williamsport (2,083), Hancock (1,557), Keedysville (1,213), Funkstown (852), Sharpsburg (560), and Clear Spring (372). The total population of Washington County was estimated at 154,075 in 2020 by the Census Bureau. This information can be found at: <https://www.census.gov/en.html>

Figure 2.5 below shows the 2010 and the 2020 estimated populations for Washington County and the various city/municipalities, as recorded in the official Census. Since 2010, Washington County has grown by approximately 6,645 people. Looking at the 10-year span (prior to the pandemic) that occurred between 2009 and 2019, the WCPS student population grew by approximately 1,090 students. While there are many factors that can impact the public school student population, Figure 2.5 is an anecdotal chart that shows the estimated increases and decreases in population growth in various areas within Washington County

Estimated Population by the U.S. Census Bureau

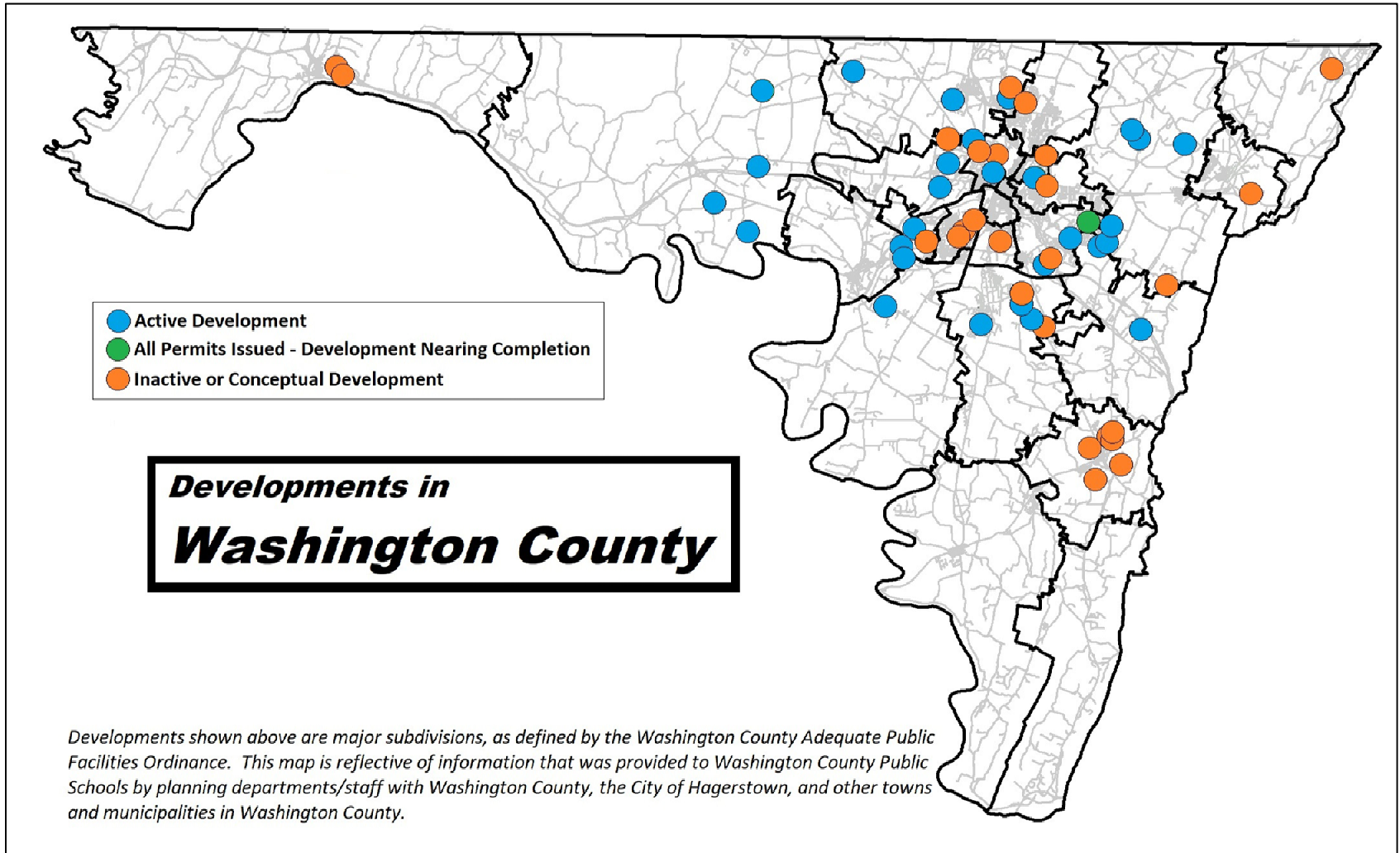
	2010		2020
Boonsboro	3,336		3,799
Clear Spring	358		372
Funkstown	904		852
Hancock	1,545		1,557
Keedysville	1,152		1,213
City of Hagerstown	39,662		43,527
Sharpsburg	705		560
Smithsburg	2,975		2,977
Williamsport	2,137		2,083

	2010		2020
Washington County	147,430		154,075
<i>Washington County totals include the city/municipality totals above</i>			

Figure 2.5 Historical Estimated Populations

Building and subdivision plans

Through correspondence with the applicable municipalities, WCPS continuously monitors the major subdivision activity within Washington County from concept to occupancy. The Developments in Washington County map shown in Figure 2.6 indicates the approximate location of known active/inactive or conceptual major subdivisions within the 2022-2023 Washington County elementary attendance zones. Active developments that have had all permits issued and are nearing completion are identified, as they will be removed from “active status” in future EFMP’s. Certain developments that exist only in concept are shown for planning purposes. Even after permits are granted, it can be difficult to predict when these developments may actually contribute students to the school system. Based on the number of new housing starts since 2007, as shown in Figure 2.3, the ability of developers to create a financially viable model that is enticing to a potential buyer has become more difficult than it may have been previously. In 2021 and 2022, it remained difficult due in part to fluctuating material costs/availability, but was offset by low interest rates. In 2023, inflation, rising interest rates, and economic conditions may have a similar negative impact if conditions do not change. In recent years, many potential development projects have been abandoned, put on hold, or were sold to other developers. In the past two (2) years, some of these projects restarted. Pending the economic climate and other conditions, it is possible that several existing planned developments could be put on hold due to costs/infrastructure. This map, shown in Figure 2.6, was prepared by WCPS and is based on data/information provided by the Washington County Department of Planning and Zoning.

Figure 2.6 Major Urban Developments

The intent of this map is to show the location of identified active and potential major urban developments throughout Washington County. Further information and greater detail on each of these subdivisions is presented through maps and tables in the last section of Chapter 2, entitled “High School Educational Service Areas” for each specific service area. In addition, the potential impact of these developments on the associated schools, the total number of potential homes proposed, the number of units in concept phase, the number of units that have received final plat approval, and the number of units with and without permit are all reviewed and discussed.

With 15 of the 25 conventional elementary schools having enrollment above the LRC in September of 2022, and two (2) of the seven (7) traditional high schools having enrollment above SRC, the proposed housing developments within these attendance zones are required to address adequate school seat capacity before major subdivision approval where an APFO exists. The APFO in Washington County frequently triggers mitigation requirements for public schools by developers in many areas of the county. In addition to the required excise tax for new development, the mitigation requirement of the APFO could include measures ranging from developer funding used to construct an addition to an existing school, dedication of land for a new school site, or funding the construction of a new school. Prior to 2013, mitigation proposals approved by the WCBOCC were monetary contributions that were set aside for improvements to the schools. These contributions were previously developed using various formulas and were not consistent.

In 2013, Washington County adopted a change to the APFO that resulted in an Alternate Mitigation Contribution (AMC) formula which calculates developer mitigation based upon specific criteria. For proposed developments that impact school facilities that are over 120% of SRC, the AMC is not applicable, and the developer is required to submit a mitigation proposal to the WCBOCC, consistent with the APFO. Portable classrooms are specifically excluded from consideration as an acceptable solution to the mitigation procedure. On March 25, 2014, the Mayor and City Council of Hagerstown voted to repeal the City’s APFO, which had previously mirrored the APFO of Washington County. The impact to future proposed developments within the City of Hagerstown limits, and the schools that serve these areas, is unknown at this time. In 2022, nine (9) developments (Burhans Village, Brook Meadow, Unger Properties (Virginia Commons - Phase I), Martin Heights (Noland Village Rehabilitation), Kilpatrick Woods, Fountainhead West, Virginia Commons (Phase II), Reese Farm, and Bosteter Farm) have been identified by the City of Hagerstown as in process or potentially coming to fruition. Two (2) of these (Burhans Village, Kilpatrick Woods) are currently under construction, although the timing of the build-out and occupancy of each is yet to be determined. Prior to 2021, the newest active major subdivision, approved since 2014 in the City of Hagerstown was the McCleary Hill Development, which is nearing completion. Not including the rehabilitation of Noland Village/Martin Heights, if the remaining eight (8) new developments are constructed as proposed,

it would result in over 1,430 new dwelling units that would impact Washington County Public Schools.

In 2022, 13 of 25 conventional elementary schools, four (4) of eight (8) middle schools, three (3) of seven (7) conventional high schools, and four (4) of four (4) specialty schools served residents that reside within the City of Hagerstown limits. It should be noted that while a portion of these facilities serve only the City of Hagerstown residents based on their respective attendance zones, the majority serve both County and City of Hagerstown residents. New County developments impact school enrollment in the same manner. Based on recent activity, the number of City of Hagerstown or County developments being discussed or active may significantly increase the enrollment at impacted public school facilities beyond their capacities with no identified funding to address the capacity issue. With a growing County population (see Figure 2.5), and an aging existing school building infrastructure, coordination between the City and County with regard to the approval of these developments to ensure an adequate capital funding plan is in place to address the seat capacity needs is needed.

Water and sewer plans

Public water and sewer services are provided to over half of all dwelling units in Washington County. County agencies, as well as the municipalities, operate the public water systems. The City of Hagerstown provides the majority of the public water service in the county and serves the Urban Growth Area.

Water service is provided via 12 public water systems within the county, in addition to several small private and institutional community systems. The City of Hagerstown Water Department serves all of the Urban Growth Area inside and outside of the city, as well as the incorporated towns of Williamsport, Smithsburg, and Funkstown. Smithsburg, Boonsboro, Keedysville, Clear Spring, and Hancock have municipally operated public water systems that serve their areas. Sharpsburg is served by the Washington County Department of Water Quality. Demand for public water will increase as development continues in the Urban and Town Growth Areas. The City of Hagerstown's 2008 Comprehensive Plan created a Medium Range Growth Area (MRGA) that designated the City's desired boundary in the year 2028. The MRGA encompasses approximately two thirds of the Urban Growth Area. The City of Hagerstown anticipates being able to serve all existing users, new development in the MRGA, and the towns supplied by the City of Hagerstown until 2028.

Public sewer service is primarily available to residents of the incorporated municipalities in the county, their associated growth areas, and several rural villages within the county. These public systems are owned by county agencies, as well as the City of Hagerstown and some of the incorporated towns. Sewer service to the Hagerstown Urban Growth Area is divided between the City of Hagerstown and the Washington County Department of Water Quality. The City of Hagerstown recently completed upgrades to their waste water treatment plant,

which lifted the requirements of a Consent Judgment from the Maryland Department of the Environment.

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HIGH SCHOOL EDUCATIONAL SERVICE AREAS

As one of the largest capital investments that most local governments and school systems make, school facilities and related infrastructure have a significant, long-term impact on the communities they serve, not only in terms of quality of education, but also the economy, the environment, public health, transportation, social equity, community cohesion, and local finance. This section of Chapter 2 will review each high school educational service area in Washington County, as shown in Figure 2.7, from the perspectives outlined in the Public-School Construction Program Administrative Procedures Guide. A larger map of the High School Educational Service Areas is available in Chapter 3 of the EFMP. Due to the geographic and physical layout of all schools and attendance zones in Washington County, in some cases primary, elementary, and middle schools will educate a student population which resides in multiple high school educational service areas.

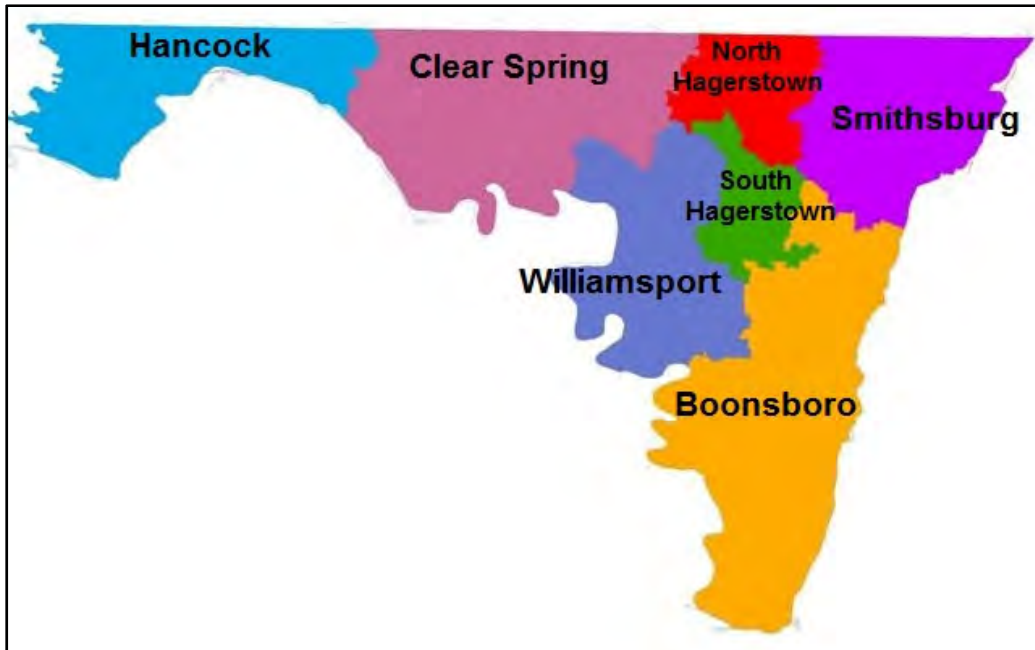


Figure 2.7 Washington County High School Educational Service Areas

A diagram that depicts the “feeder patterns” of Washington County is included in Appendix 5.

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Boonsboro High School Educational Service Area

Boonsboro Middle

Boonsboro Elementary

Greenbrier Elementary

Pleasant Valley Elementary

Rockland Woods Elementary

Also feeds to South Hagerstown High via E.R. Hicks Middle

Also feeds to Williamsport High via Springfield Middle

Sharpsburg Elementary

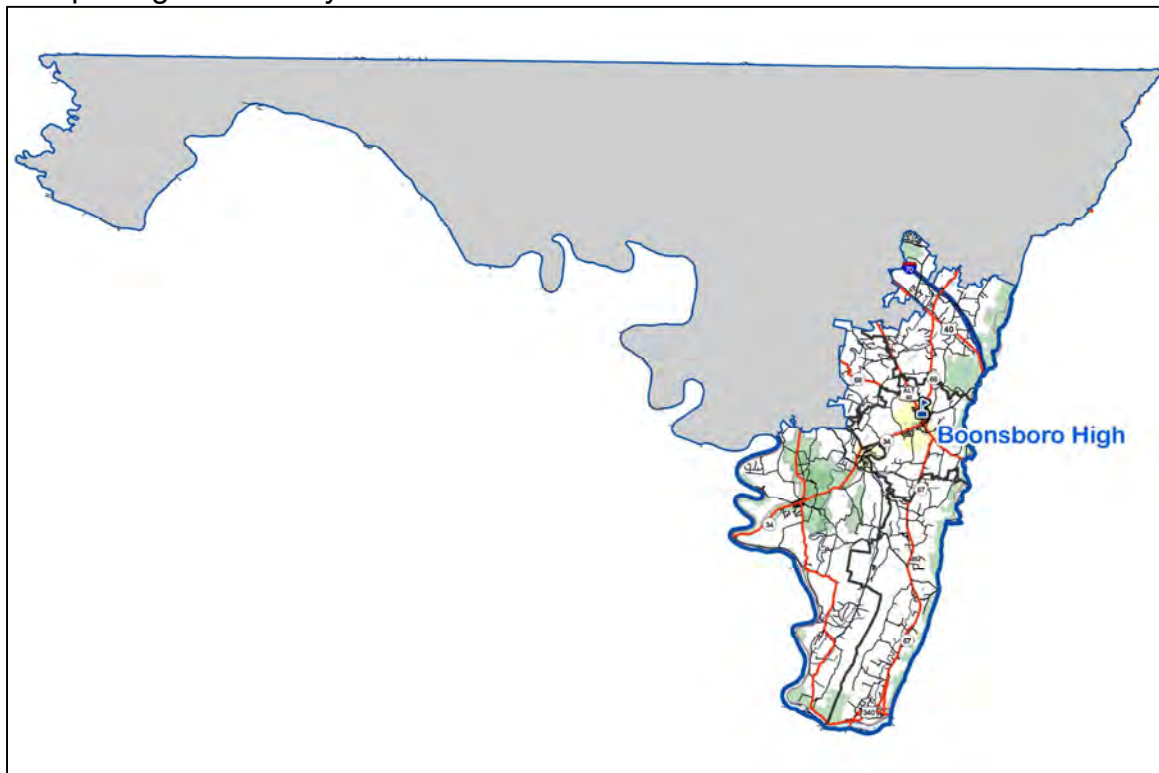


Figure 2.8 Boonsboro High School Educational Service Area

Current population distribution

The Boonsboro High School educational service area, as shown in Figure 2.8, has three moderately sized municipal population centers: the towns of Boonsboro, Keedysville, and Sharpsburg. The Washington County Comprehensive Plan identifies the town of Boonsboro and the surrounding annexed areas as a Town Growth Area. According to the Census Bureau, Boonsboro had an estimated population of 3,799 in 2020. Per the approved 2009 Town of Boonsboro Comprehensive Plan, it had been projected to have a population of approximately 4,337 for the year 2020 and 4,812 for the year 2025. This population center was projected in the Boonsboro comprehensive plan to grow at an annual rate of 2% from the 2009 population. In 2010, the estimated population in Boonsboro was 3,336 people per the Census. While this town is growing, it has not seen the annual 2% growth rate that was previously projected due in part to several proposed residential developments not moving forward. The town of Keedysville was estimated to have a population of 1,213 people in 2020 according to the

Census Bureau. Additionally, the town of Sharpsburg was estimated to have a 2020 population of 560 people. Much of the area surrounding these towns is currently very low density development located in agricultural or conservation zoning districts or National Park Service land around Antietam National Battlefield.

Building and subdivision activity

Figure 2.9 shows the geographic location of new developments. Figure 2.10 shows the information for each development in the Boonsboro High School educational service area broken out by elementary school districts. Future residential development in this area that would increase student enrollment above LRC for elementary schools or SRC for middle or high schools would be subject to testing against the mitigation requirements of the County's APFO. The developments listed in Figure 2.10 are also shown on the Major Urban Development map found at the beginning of this chapter in Figure 2.6.

As shown in Figure 2.10, six (6) of the eight (8) developments (Dean Property North, Dean Property South, Graystone Section F, King Road Associates, The Preserve at Fox Gap, Ringley Property) feed into Boonsboro Elementary and Boonsboro Middle. All of the total 1,642 possible units for these six (6) developments, are still in the concept phase of design. This large number of potential units currently undergoing the development review process could allow construction of a significant number of new homes to begin as soon as housing demand becomes stronger. Both TT&K (Graystone Section F) and the King Road Associates development groups have expressed interest in developing large tracts of property annexed into the Boonsboro Town Growth Area. While both of these development groups are shown in Figure 2.10, TT&K currently has a maximum sewer allocation of 360 taps, and King Road Associates has a maximum sewer allocation of 656 taps. Requirements of the APFO and the Boonsboro Ordinance for Growth Management may apply to both developments, specifically for school capacity, before any new homes can be built. A concept plan has been submitted for The Preserve at Fox Gap, but the current quantity of dwellings indicated is greater than the allocated sewer taps. The Dean South development would include the extension of Chase Six Blvd and the realignment of Campus Avenue to a new signal-controlled intersection. Two (2) of the eight (8) developments (Pemberton, Black Rock) are located in the northern part of the high school service area and feed Greenbrier Elementary and Boonsboro Middle.

Water and sewer plans

The completion of the Boonsboro sewer plant provided the availability of sewer services for new development in the town of Boonsboro and the newly annexed areas surrounding Boonsboro. It provided the availability of an additional 1,640 sewer taps to this community, allowing developers who meet these specific requirements of the APFO to begin building. The TT&K and the King Road Associates properties that were annexed into the town have participated in agreements to pre-pay for sewer taps. These two potential developments

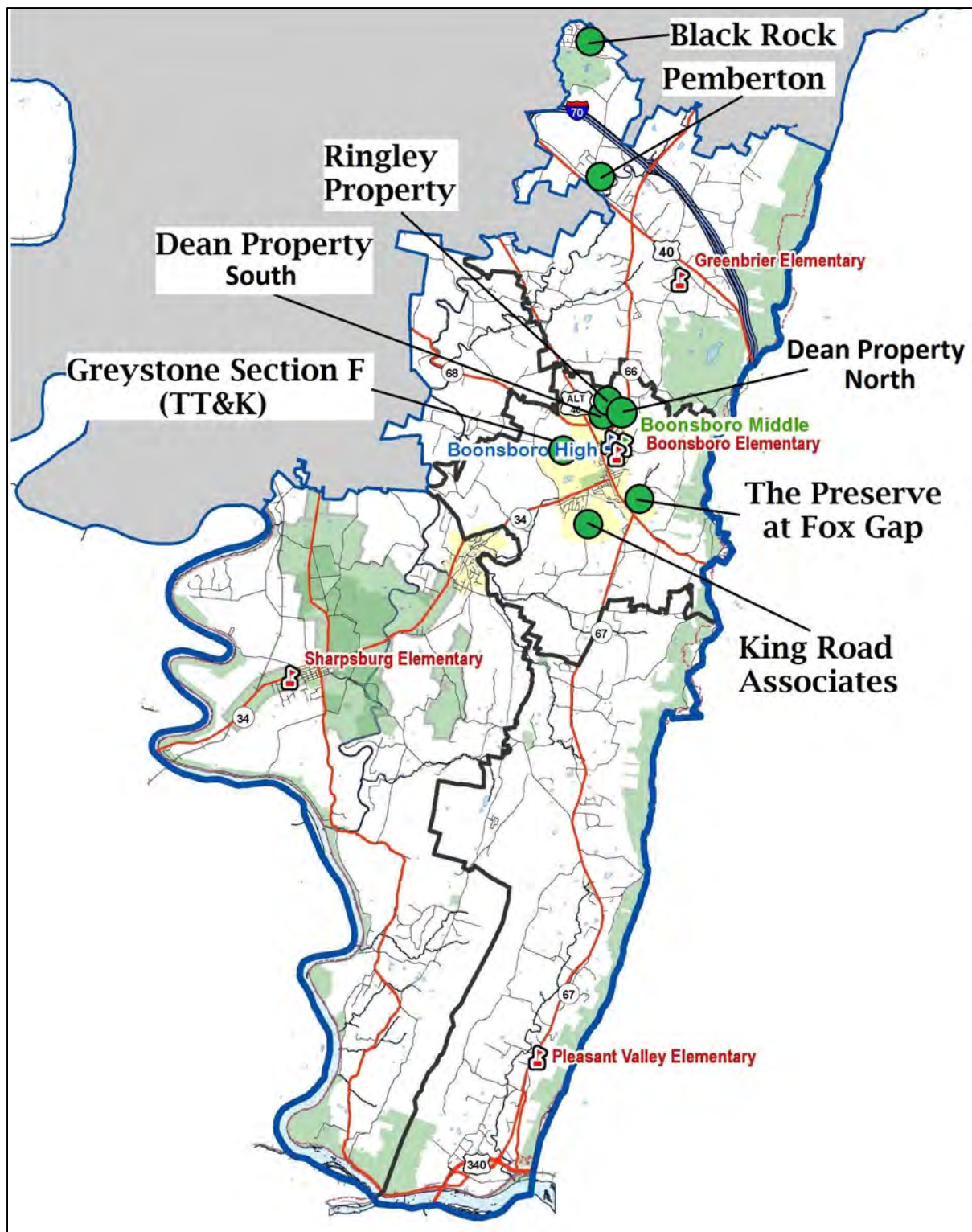


Figure 2.9 Developments in the Boonsboro High School Educational Service Area

Figure 2.10 Subdivisions in the Boonsboro High School Educational Service Area

Boonsboro High School Educational Service Area Subdivisions						
Name	Total Possible Units	Units In Concept Phase	Final Plat Approval		2023 Feeder Schools	
			With Permit	Without Permit	Elementary	Middle
Dean Property North	53	53	0	0	Boonsboro	Boonsboro
Dean Property South	36	36	0	0	Boonsboro	Boonsboro
Graystone Section F (TT&K)	360	360	0	0	Boonsboro	Boonsboro
King Road Associates	1056	1056	0	0	Boonsboro	Boonsboro
The Preserve at Fox Gap	125	125	0	0	Boonsboro	Boonsboro
Ringley Property	12	12	0	0	Boonsboro	Boonsboro
Black Rock Estates	160	0	144	16	Greenbrier	Boonsboro
Pemberton	37	0	24	13	Greenbrier	Boonsboro

combined have received sewer allocations that equal 1,016 new dwelling units. Because these two developers currently have rights to 1,016 sewer taps, a limited number of additional sewer taps are available for other future development before additional sewer capacity will be required. The three (3) schools in Boonsboro, and Rockland Woods Elementary are served by public water and sewer. Greenbrier Elementary School uses well water and a septic field. Pleasant Valley Elementary School has public water, but sewage is handled via a septic field.

Transportation plans

This high school educational service area is in close proximity to Interstate 70, a major east-west transportation corridor providing access to the business centers in Frederick County and to the metropolitan areas of Baltimore and Washington, D.C. The Boonsboro campus has an elementary school, middle school, and high school. This campus arrangement in town allows students and the community to walk and bike to schools. The current initiatives for Safe Routes to School necessitate that any future planning for this campus capitalizes on this existing asset. Boonsboro is accessible from all directions via MD Routes 34, 66, 67, and U.S. Route Alternate 40.

Employment patterns

Local small businesses and agri-businesses provide the majority of opportunities within this high school educational service area. Additional employment opportunities are found north of this planning area in Hagerstown or east and south in Montgomery and Frederick counties. More plentiful and generally higher paying employment to the east makes this area attractive for residents seeking a more rural or small town lifestyle.

Geographic and environmental characteristics

The Boonsboro High School educational service area is geographically one of the larger high school feeder districts in Washington County. The size of this feeder district and its location in the southern end of the county presents unique challenges for addressing its capacity issues. This area is projected to continue to grow at a slow, steady pace from an existing housing inventory until one or two of the planned, high-density developments begin heavy active construction. The steady growth of this region is further complicated by the lack of multiple, close/adjacent schools to offer potential enrollment relief. The location of a future elementary school that will meet state criteria for a walkable school within an Urban Growth Area will not be able to adequately or efficiently serve all the elementary students in this region without a future redistricting effort and transportation modifications. The only Town Growth Area that is within this geographic region is located within the town of Boonsboro. However, portions of the rural areas of south Washington County, Boonsboro, Keedysville, and Sharpsburg are designated as Priority Funding Areas.

Schools

In 2022, three (3) of the five (5) elementary schools had an enrollment which exceeded the school's LRC, while one (1) of those schools had an enrollment that was also above SRC. Three (3) of the schools (Boonsboro High, Boonsboro Middle, and Boonsboro Elementary) that serve this educational service area are located on one main campus within the town of Boonsboro. The location of this campus within the community makes this area approachable for walking and biking to school. With limited room for expansion, cars and school buses compete for limited parking and road space on the compact Boonsboro campus.

Though the campus was adequate when conceived and constructed, as this designated growth area continues to expand, opportunities will be limited to expand educational services offered on the grounds. In 2022, the student enrollment at Boonsboro High was below its SRC and projections indicate that it should remain at this level for the next several years. The student enrollment at Boonsboro Elementary was above its SRC in 2022 despite a redistricting effort that took effect in 2020, and sent over 100 students to the adjacent Sharpsburg Elementary. Enrollment projections currently indicate that its enrollment levels will fall below SRC in 2023, but remain above LRC through 2028. Current enrollment projections anticipate total enrollment to surpass the SRC after 2028 due in part to the number of potential developments that are proposed. Boonsboro Elementary is a magnet school that allows academically qualified students from other elementary attendance zones to attend and participate. The program accounts for one (1) additional class in each of the grade 2 through 5 levels. The additional students in each of these classes from other attendance zones can create some year-to-year fluctuations in total enrollment.

The long-range enrollment projections for Boonsboro Elementary are somewhat subject to whether these developments come to fruition and/or enrollment relief is provided through future attendance zone realignments as needed. Town officials have indicated that developers are simply waiting for the right time to move forward as the economy rebounds. In the short term, this projected enrollment stress can be addressed with four (4) existing portable classrooms and could require additional portable classrooms if a higher than anticipated enrollment growth would occur.

Boonsboro Middle is the only middle school that serves this educational service area. In 2022, the enrollment at Boonsboro Middle was below its SRC and projections indicate that it should remain under capacity for the next several years.

Sharpsburg Elementary serves the town of Sharpsburg and rural areas to the southwestern boundary of Washington County, with a student population projected to remain stable, with minimum amounts of growth. Prior to 2020, this facility was one of the smaller elementary facilities within Washington County with an SRC of 249 students. The new Sharpsburg Elementary facility, which opened in August of 2020, has an increased SRC of 471 students. The enrollment at this facility was

below its new LRC in 2022, due in part to the pandemic, and a large number of students that chose to attend other facilities through the magnet program or special permission. Enrollment projections show a flat to modest increase over the next several years.

Pleasant Valley Elementary serves the more rural communities to the south of the town of Boonsboro, which is the extreme southern and eastern end of Washington County. Marginal growth has occurred in this section of the county, which does not fall within any designated growth area. Development in this area is somewhat challenged by certain geographic and transportation complexities. In 2022, the student enrollment at Pleasant Valley Elementary was above its LRC but below its SRC. The aforementioned 2020 redistricting effort lowered the current and projected enrollments at this facility. Despite being lower, current enrollment projections indicate that Pleasant Valley Elementary should slightly exceed its LRC for the foreseeable future, as enrollment returns to pre-pandemic levels.

The other elementary school facilities of this high school educational service area have enrollments that are currently under each of their respective SRC's. Greenbrier Elementary feeds into the Boonsboro High School educational service area and serves more rural communities to the north of the town of Boonsboro. Residential development in the Greenbrier Elementary attendance zone has grown slightly in the last decade due in part to developments, attractions, and features in that area along with its proximity to Interstate 70. The 2022 enrollment at Greenbrier Elementary currently is above its LRC. If economic conditions improve, Greenbrier Elementary could see an additional increase in enrollment. With limited new developments planned in this attendance zone, Greenbrier Elementary is currently projected to remain above LRC, and just under SRC for the foreseeable future.

Rockland Woods Elementary is a five-round elementary school facility that opened in 2008, in part, due to the large proposed Westfields development. Students who attend Rockland Woods Elementary will matriculate to multiple middle and high schools. In 2022, Rockland Woods Elementary had an enrollment that was just under its LRC. While the Westfields development has approved lots with 726 permits, up to 49 additional lots are pending permit. Prior to the pandemic, this facility's enrollment was increasing annually due to the Westfield's development activity, build out, and pupil generation. The Rockland Woods Elementary attendance area contains several other large developments (both conceptual and in process) and has land that is zoned and is well suited for future development. These developments are located outside of the Boonsboro High School educational service area, but remain in the Rockland Woods Elementary attendance zone. Based on current projections, enrollment at Rockland Woods Elementary will remain above LRC, but will most likely not surpass its SRC until after 2032.

School Boundary Changes

The Boonsboro High School educational service area has not undergone any school boundary changes within the last year.

Considerations

Future planning requests for this high school educational service area must consider the following:

1. The additional seat capacity provided by the new Sharpsburg Elementary could help to alleviate projected enrollment growth to adjacent attendance zones.
2. Residential development activity and the resultant impact on elementary schools needs to be monitored in this planning area. It is imperative that future developments be subject to the tests included in the APFO to ensure that the developer mitigates the impact of the increase in school enrollment caused by the development.
3. Current enrollment coupled with projected enrollment growth indicates that no schools will be over SRC in the near future.
4. Consideration could be given to elementary attendance zone realignments, which could provide temporary enrollment relief for adjacent facilities that are over capacity or until projected enrollment can justify full state funding for proposed new or replacement facilities.
5. Consideration could be given for the addition of portable classrooms to temporarily assist with space requirements.
6. Consider the acquisition of land for a future new elementary school via purchase or as a result of the APFO mitigation process. Any proposed land must be reviewed to ascertain that its location is acceptable to WCPS and provides a long-term enrollment solution for the students of this area.
7. Consider solutions to on-campus vehicular congestion at the Boonsboro campus.
8. Consideration could be given to facilities improvements to allow increased pre-kindergarten programs at all elementary schools. Additional or expanded pre-kindergarten programs could result in reduced available seat capacity.
9. Consideration should be given to the closing and consolidation of older, smaller schools to lower overall construction costs, lower operating costs, and offer expanded opportunities to students.
10. The following schools are already over, or will reach 50 years in age in the next ten (10) years without having had a major renovation:
 - Greenbrier Elementary: built in 1971
 - Boonsboro High: last modernization in 1975
 - Boonsboro Middle: built in 1976Consideration should be given to the modernization or replacement of these facilities.

Clear Spring High School Educational Service Area

Clear Spring Middle

Clear Spring Elementary

Jonathan Hager Elementary

Also feeds to North Hagerstown High and South Hagerstown High via Western Heights Middle

Also feeds to Williamsport High via Springfield Middle

Maugansville Elementary

Also feeds to North Hagerstown High via Northern and Western Heights Middle

Williamsport Elementary

Also feeds to Williamsport High via Springfield Middle

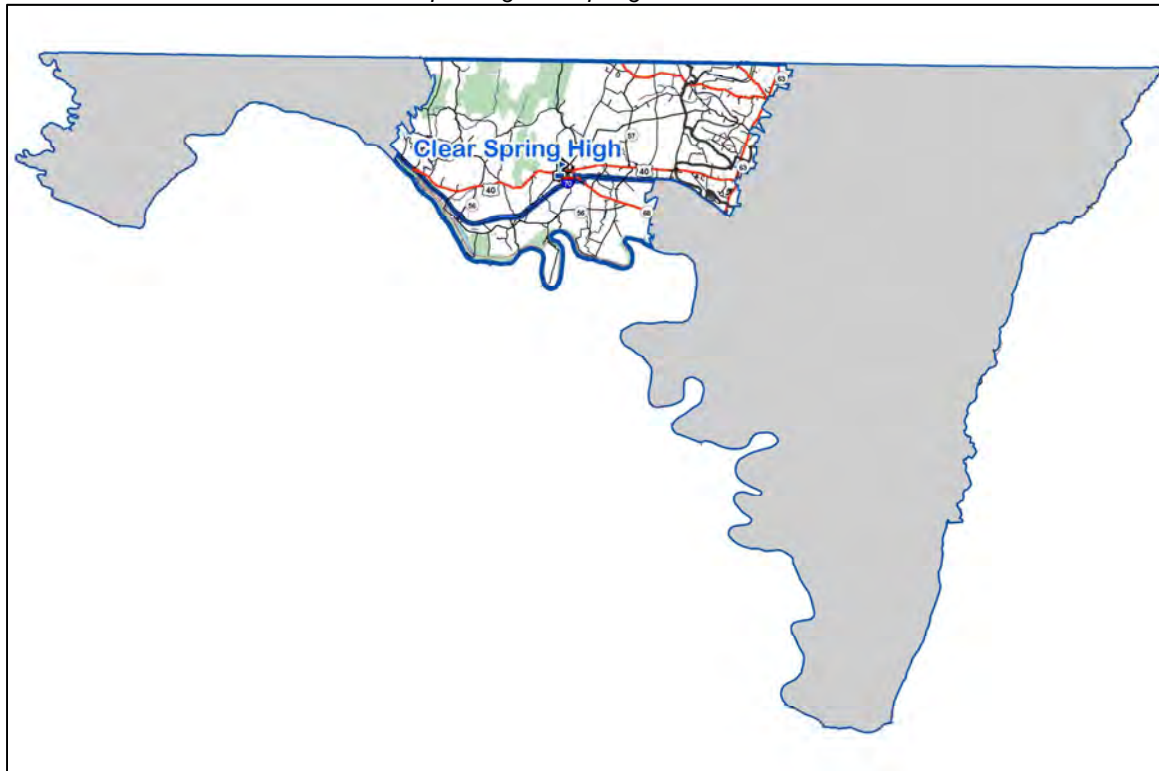


Figure 2.11 Clear Spring High School Educational Service Area

The Clear Spring High School educational service area, as shown in Figure 2.11, is in the mid-western section of Washington County and serves a predominantly rural area. According to the Census Bureau, the town of Clear Spring had an estimated population of 372 residents in 2020.

Building and subdivision activity

Though Clear Spring is designated as a Town Growth Area in the Washington County Comprehensive Plan, there is little major subdivision activity planned for this area. Figure 2.12 shows the geographic location of new developments. Figure 2.13 shows the information for each development in the Clear Spring High School educational service area broken down by elementary school districts. Future residential development in this area that would increase student enrollment above LRC for elementary schools or SRC for middle or high schools would be subject to testing against the mitigation requirements of the County's APFO. The

developments listed in Figure 2.13 are also shown on the Major Urban Development map found at the beginning of this chapter in Figure 2.6.

As shown in Figure 2.13, four (4) of the five (5) developments (Horst, Meadows at St. Paul, Riverwood, Sunset Meadows) are located in the Clear Spring Elementary attendance zone. These four (4) developments are each under 30 units in total size, are located outside of the town limits, and do not have public water or sewer services. One (1) of the five (5) developments (Burgessor) in this educational service area is in the Maugansville Elementary attendance zone. The total number of units that could potentially be built for these five (5) developments is 24 (11 conceptual and 12 without permit).

Water and sewer plans

Public water and sewer do not extend beyond the town limits of Clear Spring and Williamsport. All schools are served by public water and sewer.

Transportation plans

Interstate 70 passes close to the town of Clear Spring. No other major transportation artery, major military base, or major manufacturing center is in the immediate proximity of this service area. MD Route 68 and U.S. Route 40 intersect in the town of Clear Spring.

Employment patterns

The land use in this educational service area remains mostly agricultural. As with most of Washington County, the majority of employment opportunities are found outside of this area in Hagerstown and points east, and to a lesser extent north and south in Pennsylvania and West Virginia. A nearby ski resort offers seasonal employment opportunities.

Geographic and environmental characteristics

This area stretches from the Mason Dixon Line to the north to the Potomac River to the south and with the exception of the town of Clear Spring, development is rural. The region is characterized by rolling agricultural lands primarily to the east and woodlands in the higher elevations towards its northern and western boundaries. This high school attendance area also contains the Claud E. Kitchens Outdoor School at Fairview. This facility offers outdoor educational experiences to all eligible 5th grade elementary students in Washington County and does not have a geographically specified attendance zone.

Schools

In 2022, three (3) of the four (4) elementary schools had enrollments which exceeded the school's LRC. Clear Spring Elementary, Clear Spring Middle, and Clear Spring High schools serve the town of Clear Spring and surrounding areas. In 2022, the enrollment at Clear Spring Elementary was above its LRC, and just under its SRC. Clear Spring Elementary is projected to remain just below its SRC for the foreseeable future. Current enrollment projections along with projected development indicate that Clear Spring Middle and

Figure 2.12 Developments in the Clear Spring High School Educational Service Area

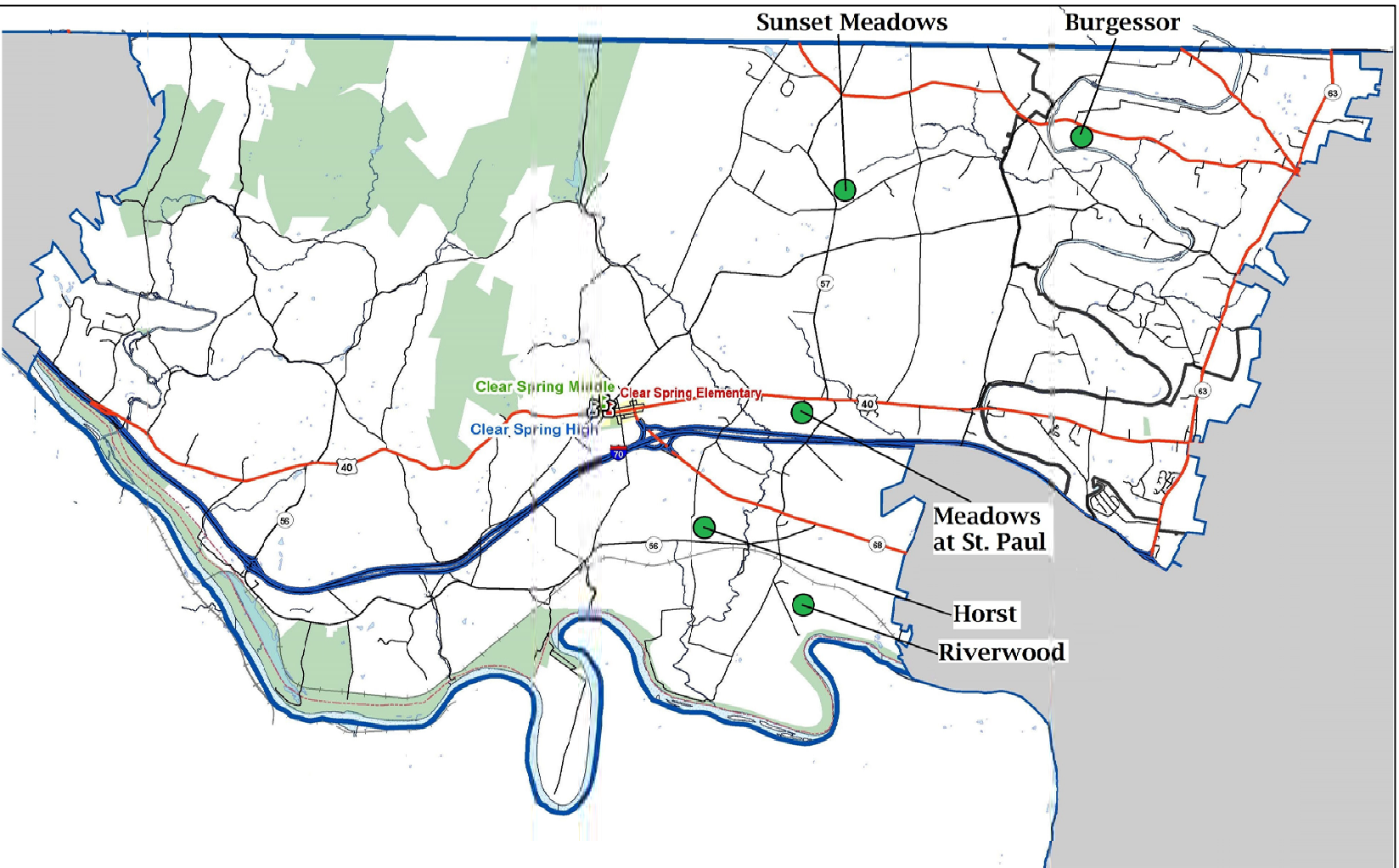


Figure 2.13 Subdivisions in the Clear Spring High School Educational Service Area

Clear Spring High School Educational Service Area Subdivisions						
Name	Total Possible Units	Units In Concept Phase	Final Plat Approval		2023 Feeder Schools	
			With Permit	Without Permit	Elementary	Middle
Horst	10	0	5	5	Clear Spring	Clear Spring
Meadows At St. Paul	29	0	26	3	Clear Spring	Clear Spring
Riverwood	21	0	18	3	Clear Spring	Clear Spring
Sunset Meadows	16	11	5	0	Clear Spring	Clear Spring
Burgessor	18	0	17	1	Maugansville	Clear Spring

Clear Spring High will have more than sufficient capacity for the foreseeable future to serve the current attendance areas.

In 2022, the enrollment at Maugansville Elementary was just below its LRC. Students who attend Maugansville Elementary will matriculate to multiple middle and high schools. The Maugansville Elementary attendance area contains several large developments (both conceptual and in process) and has land that is zoned and is well suited for future development. These developments, along with several existing multi-family developments are located outside of the Clear Spring High School educational service area, but remain in the Maugansville Elementary attendance zone. Pending economic conditions, and the resulting/actual use of these developments, they could significantly change future enrollment projections for Maugansville Elementary. Current enrollment projections indicate that Maugansville Elementary enrollment will be above LRC in 2023, and at or above SRC in 2029. If the real estate market rebounds in 2023 or 2024, and pupil generation rates remain consistent, this attendance zone could see significant changes in enrollment sooner than current projections indicate.

Williamsport Elementary serves some students in this high school feeder district. In 2022, the enrollment at Williamsport Elementary was above LRC. Williamsport Elementary is a magnet school that allows academically qualified students from other elementary attendance zones to attend and participate. The program accounts for one (1) additional class in each of the grade 2 through 5 levels. The additional students in each of these classes from other attendance zones can create some year-to-year fluctuations in total enrollment. Enrollment at this facility is projected to remain above LRC but below SRC in 2023 through 2029. After 2029 and into the foreseeable future, enrollment is projected to exceed SRC. Students who attend Williamsport Elementary will matriculate to multiple middle and high schools.

In 2022, the enrollment at Jonathan Hager Elementary was above LRC. It is projected to exceed its SRC in 2023. Students who attend Jonathan Hager Elementary will matriculate to multiple middle and high schools. Jonathan Hager Elementary is located within the Hager's Crossing Development. The enrollment growth projected for this elementary school is based on the final phase build of this development and other new developments in its attendance zone. Since these developments are located in other high school attendance areas (South Hagerstown, North Hagerstown, Williamsport), they should have very little future impact on Clear Spring Middle or Clear Spring High.

School Boundary Changes

The Clear Spring High School educational service area has not undergone any school boundary changes within the last year.

Considerations

Future planning requests for this high school educational service area must consider the following:

1. Stable student enrollment and modest residential development in the Clear Spring High School educational service area allow for the continued maintenance of the existing educational facilities with no requirement to add seating capacity in the near future for the middle and high schools.
2. Current enrollment coupled with projected enrollment growth indicates the following schools are projected to be over SRC as indicated below:
 - Williamsport Elementary in 2030
 - Jonathan Hager Elementary in 2023
 - Maugansville Elementary in 2029
3. Residential development activity and the resultant impact on elementary schools needs to be monitored in this planning area. It is imperative that future developments be subject to the tests included in the APFO to ensure that the developer mitigates the impact of the increase in school enrollment caused by the development.
4. Consideration could be given to elementary attendance zone realignments, which could provide temporary enrollment relief for adjacent facilities that are over capacity or until projected enrollment can justify full state funding for proposed new or replacement facilities.
5. Consideration could be given to an attendance zone realignment at the middle and high school levels to make best use of the existing facilities.
6. Consideration could be given for the addition of portable classrooms to temporarily assist with space requirements.
7. Consideration could be given to facilities improvements to allow increased pre-kindergarten programs at all elementary schools. Additional or expanded pre-kindergarten programs could result in reduced available seat capacity.
8. The following schools are already over, or will reach 50 years in age in the next ten (10) years without having had a major renovation:
 - Clear Spring High: built in 1974
 - Clear Spring Middle: built in 1979Consideration should be given to the modernization or replacement of these facilities, both of which have “open school” components.
 - Claud E. Kitchens Outdoor School at Fairview: built in 1979
9. Based on the age and condition of the Clear Spring middle and high schools, coupled with stable, under capacity enrollments, consideration could be given to replacing these two (2) facilities with a new, regional, combined Grade 6-12 facility at a yet to be determined site. A new facility of this type would bring new educational and extracurricular opportunities to this part of the county at a lower more efficient cost to the taxpayers. This new school could be sized and located to offer enrollment relief to middle and high schools to the west.

Hancock High School Educational Service Area

Hancock Middle

Hancock Elementary

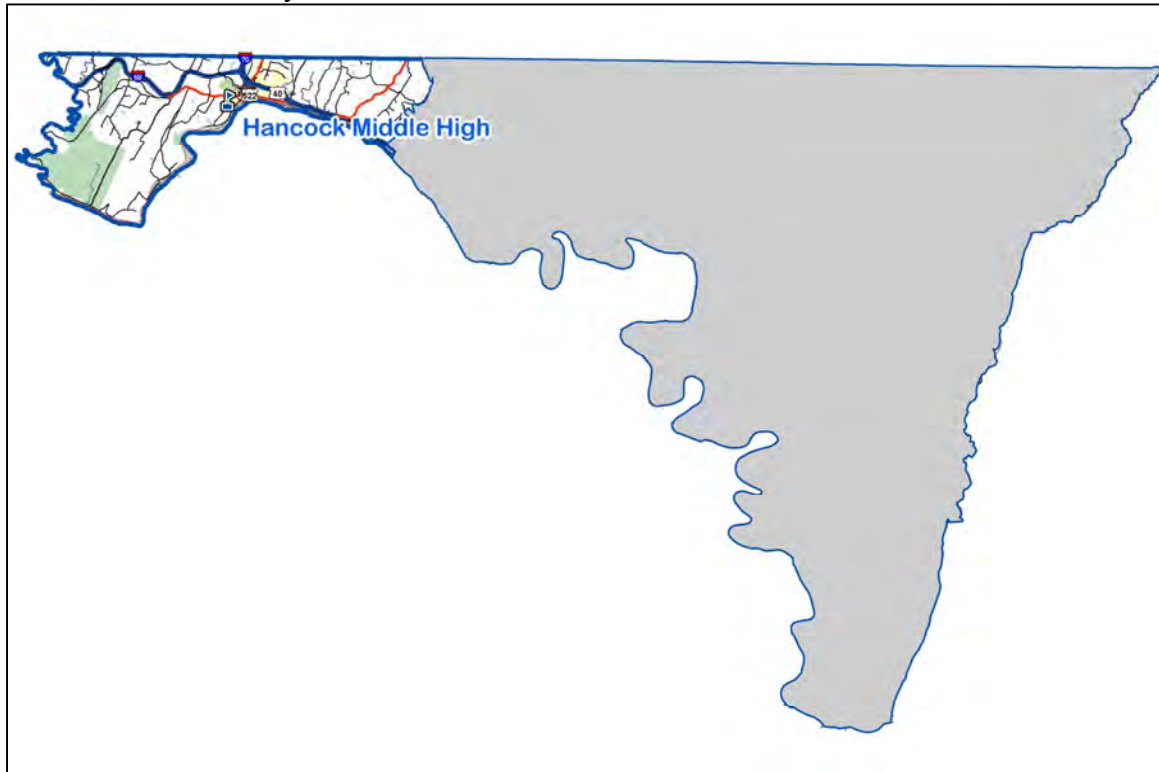


Figure 2.14 Hancock High School Educational Service Area

Current population distribution

The Hancock High School educational service area, as shown in Figure 2.14, is in the western section of Washington County and serves a predominantly rural area. The town of Hancock had an estimated population of 1,557 residents in 2020 per the Census Bureau.

Building and subdivision activity

Though Hancock is designated as a Town Growth Area in the Washington County Comprehensive Plan, there is little major subdivision activity planned for this area. Figure 2.15 shows the geographic location of two (2) developments currently proposed for this area. Figure 2.16 shows the information for these developments in the Hancock High School educational service area. Future residential development in this area that would increase student enrollment above LRC for elementary schools, or SRC for middle or high schools would be subject to testing against the mitigation requirements of the County's APFO. The developments listed in Figure 2.16 are also shown on the Major Urban Development map found at the beginning of this chapter in Figure 2.6.

As shown in Figure 2.16, both the Terrace Heights development and the Vista Village development are located in the Hancock Elementary and Hancock Middle-

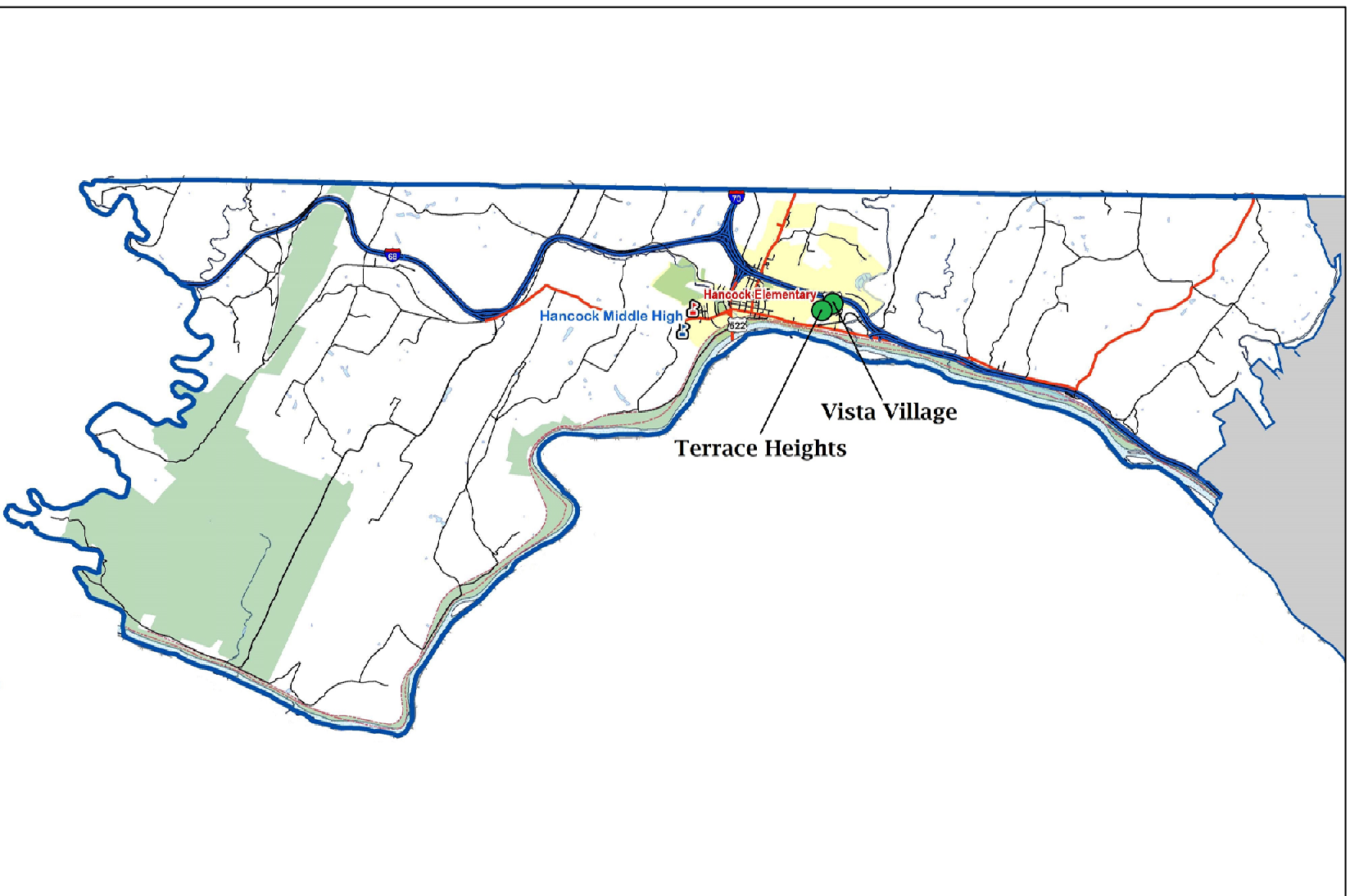


Figure 2.15 Developments in the Hancock High School Educational Service Area

Figure 2.16 Subdivisions in the Hancock High School Educational Service Area

Hancock High School Educational Service Area Subdivisions						
Name	Total Possible Units	Units In Concept Phase	Final Plat Approval		2023 Feeder Schools	
			With Permit	Without Permit	Elementary	Middle
Terrace Heights	28	0	0	28	Hancock	Hancock
Vista Village	70	0	0	70	Hancock	Hancock

Senior High attendance zone. Based on discussions with town representatives, while final plat approval has been received for both developments, there has been no activity or interest in pursuing building permits within the past three (3) years. Additionally, the stormwater approvals for both developments have expired, and need to be re-approved. The Town of Hancock recently advised that water/sanitary sewer upgrades within the Town need to be completed prior to these 98 units being constructed. WCPS was advised of a couple of small multi-family home developments that could come to fruition, but no formal submissions have been made to date. No additional major housing developments are reported in the concept plan stage or approved plan stage for the Hancock High School educational service area. Any major housing development activity would most likely occur within the Town Growth Area of Hancock.

Water and sewer plans

Public water and sewer service is available to the incorporated areas of Hancock, including the middle-high school complex and the elementary school. These systems require updating prior to new residential development being able to move forward. The schools are served by public water and sewer.

Transportation plans

Interstate 70 runs through the incorporated area of Hancock providing access to Pennsylvania to the north and the City of Hagerstown to the east. Interstate 68 begins near Hancock providing an alternate route west through western Maryland. Additionally, U.S. Route 522 provides convenient access to West Virginia to the south and Pennsylvania to the north.

Employment patterns

The Hancock High School educational service area is located in westernmost Washington County and is not located as close to plentiful employment opportunities as other educational service areas. While several new employers have attempted to start businesses in recent years, and other business opportunities may come to fruition, Hancock has seen the loss of several large manufacturers, and employment opportunities are primarily service industries, agriculture, tourism associated with the C&O Canal National Historical Park, and recreational opportunities. A new travel center is under construction on the east end of town, and a medical marijuana (processor) and small sports gaming business are in process.

Geographic and environmental characteristics

The location of the Hancock High School educational service area on the remote western edge of Washington County makes this area truly unique. The state of Maryland is less than two (2) miles wide in the Hancock area between Pennsylvania and West Virginia. This high school educational service area serves a rural and mountainous region, which can make student transportation challenging. Due to its remoteness and higher elevations in some parts, this area can experience more frequent and severe inclement weather than other parts of

the county. A special weather zone for this region was created so that these schools openings can be delayed or closed separately from other areas of the county.

Schools

Hancock Elementary and Hancock Middle-Senior High serve the extreme western section of Washington County. Hancock is the only combined middle-senior high model that exists in the county. Though this area is designated as a Town Growth Area in the Washington County Comprehensive Plan, the student population at all schools has remained below SRC and LRC for several years. Hancock Middle-Senior High was originally constructed in 1956, and Hancock Elementary was constructed in 1977.

School Boundary Changes

The Hancock High School educational service area has not undergone any school boundary changes within the last year.

Considerations

Future planning requests for this high school educational service area must consider the following:

1. Minimal residential development and student enrollment growth in this high school service area allow for continued maintenance of existing educational facilities with no need to plan for added seat capacity. Staff will continue to monitor the enrollment levels to ensure that adequate programs are offered to the student population.
2. Current enrollment coupled with projected enrollment growth indicates that no schools will be over SRC.
3. Existing and projected future capacity at the middle and high school levels could be misinterpreted, from a countywide seat capacity standpoint, to depict more available space than what is feasibly usable.
4. Consideration could be given to an attendance zone realignment at the middle and high school levels to make best use of the existing facilities. However, the remote location of the Hancock schools, coupled with the low density population in the west county, make it difficult to make use of the capacity in a comprehensive attendance zone realignment. Therefore it is not recommended that these “surplus” seats be included when considering the overall usable seat capacity in WCPS facilities.
5. Consideration could be given to facilities improvements to allow increased pre-kindergarten programs at all elementary schools. Additional or expanded pre-kindergarten programs could result in reduced available seat capacity.
6. The following schools are already over, or will reach 50 years in age in the next ten (10) years without having had a major renovation:
 - Hancock Middle/High: originally constructed in 1956, additions in 1968, 2000
 - Hancock Elementary: built in 1977

Consideration could be given to the modernization or replacement of these facilities.

North Hagerstown High School Educational Service Area

Western Heights Middle

Also feeds to South Hagerstown High

Northern Middle

Eastern Elementary

Also feeds to South Hagerstown High via E.R. Hicks and Western Heights Middle

Also feeds to Smithsburg High via Smithsburg Middle

Fountaindale Elementary

Jonathan Hager Elementary

Also feeds to Clear Spring High via Clear Spring Middle

Also feeds to South Hagerstown High via Western Heights Middle

Also feeds to Williamsport High via Springfield Middle

Maugansville Elementary

Also feeds to Clear Spring High via Clear Spring Middle

Pangborn Elementary

Also feeds to Smithsburg High via Smithsburg Middle

Paramount Elementary

Potomac Heights Elementary

Ruth Ann Monroe Primary

Feeds to Eastern Elementary

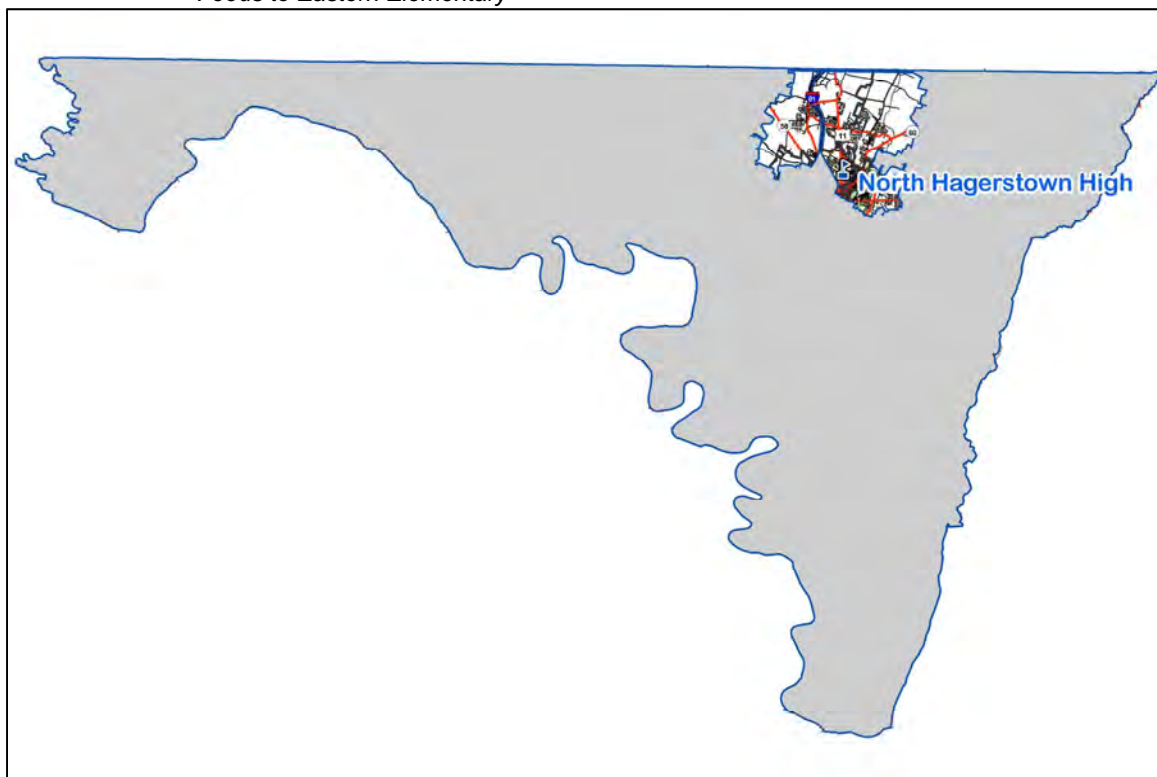


Figure 2.17 North Hagerstown High School Educational Service Area

Current population distribution

The City of Hagerstown has a diverse population of approximately 43,000 people. Currently, much of the urban population density lies to the north of Jefferson Boulevard and Washington Avenue/Street. The North Hagerstown High School educational service area, as shown in Figure 2.17, roughly encompasses the northern half of the City of Hagerstown, as well as areas north to the

Pennsylvania/Maryland border. In recent years, residential population growth has been strong to the northeast side of Hagerstown.

Building and subdivision activity

Figure 2.18 shows the geographic location of new developments. Figure 2.19 shows information for each development in the North Hagerstown High School educational service area, broken down by elementary school attendance zones. Future residential development located outside of the City of Hagerstown that would increase student enrollment above LRC for elementary schools, or SRC for middle or high schools, would be subject to testing against the mitigation requirements of the County's Adequate Public Facilities Ordinance (APFO). Several housing developments are located within the various school attendance zones serving the North Hagerstown High educational service area. The developments listed in Figure 2.19 are also shown on the Major Urban Development map found at the beginning of this chapter in Figure 2.6.

As shown in Figure 2.19, one (1) of the 12 developments (Fountainhead West) is located in the Fountaindale Elementary attendance zone. Three (3) of the developments (Collegiate Acres, Freedom Hills, and Paradise Heights) are located within the Maugansville Elementary attendance zone. The Collegiate Acres development has final plat approval from the City of Hagerstown to construct an additional 124 multi-family units. This development currently has 148 multi-family units that are occupied and are generating students. Based on the higher pupil generation rates from multi-family homes (apartments) experienced by Washington County in recent years, the final build-out schedule and resulting students will be closely monitored for potential impact to Maugansville Elementary.

The Paramount Elementary attendance zone includes three (3) of the 12 developments (Cortland, Harper Park, and Maple Valley). The developments in the Fountaindale and Paramount elementary attendance zones list a large number of units still in concept phase, which could drive up enrollment at these facilities in the future. Students from the Cortland development attended Pangborn, Paramount, and Potomac Heights elementary schools in 2022. Because different areas of this development serve three (3) separate elementary schools within this high school service area, it is counted as three (3) separate developments. This development is comprised of duplexes, townhouses, and multi-family dwelling units. The majority of the students currently generated by this development reside in 432 apartments. The Cortland development also includes 138 townhouses and 58 duplexes. Four (4) additional duplexes are planned but not yet constructed. In January of 2017, the City of Hagerstown approved a revision to 72 of the existing multi-family units in the Cortland development which will allow 72 of the existing 432 apartments to be converted from three (3) bedroom apartments to 72 two (2)

Figure 2.18 Developments in the North Hagerstown High School Educational Service Area

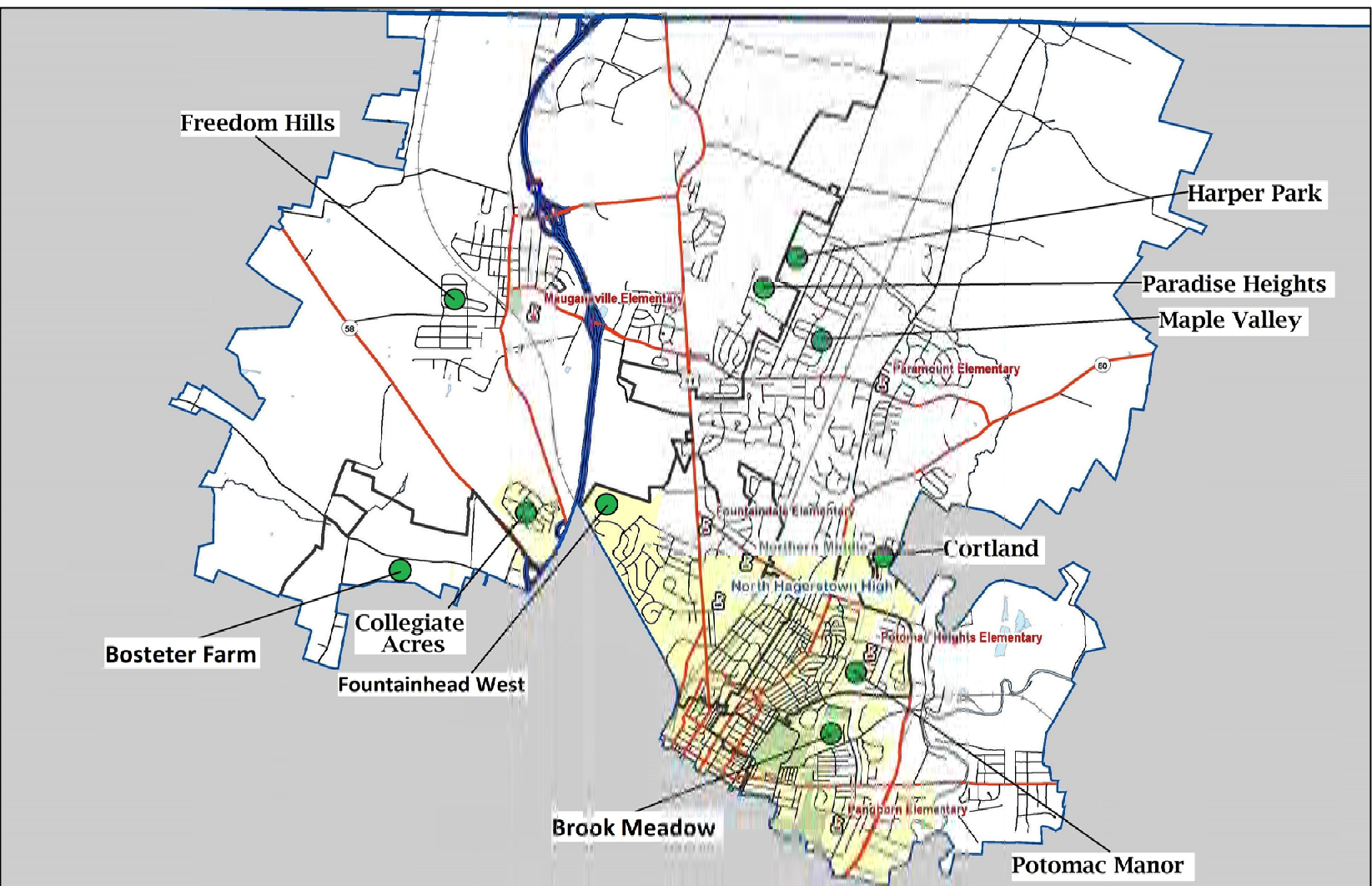


Figure 2.19 Subdivisions in the North Hagerstown High School Educational Service Area

North Hagerstown High School Educational Service Area Subdivisions						
Name	Total Possible Units	Units In Concept Phase	Final Plat Approval		2023 Feeder Schools	
			With Permit	Without Permit	Elementary	Middle
Fountainhead West	231	231	0	0	Fountaindale	Western Heights
Collegiate Acres	570	0	446	124	Maugansville	Western Heights
Freedom Hills	167	0	154	13	Maugansville	Western Heights
Paradise Heights	128	51	52	25	Maugansville	Northern
Cortland	28	0	0	28	Pangborn	Northern
Brook Meadow	119	119	0	0	Pangborn	Northern
Cortland	30	0	4	26	Paramount	Northern
Harper Park	73	59	0	14	Paramount	Northern
Maple Valley	160	0	158	2	Paramount	Northern
Cortland	22	0	0	22	Potomac Heights	Northern
Potomac Manor	47	0	46	1	Potomac Heights	Northern
Bosteter Farm	190	190	0	0	Jonathan Hager	Western Heights

bedroom apartments and 72 one (1) bedroom apartments. The total number of bedrooms will not change, and the City has claimed that the number of students generated by this multi-family complex will not increase due to this revision. The existing 432 apartment units will eventually become 504 apartments with this recent change.

In 2022, the Paramount Elementary attendance zone accounted for 26 of the total dwelling units that remain without permit for the Cortland development (22 multi-family dwelling units and four (4) duplexes). The Potomac Heights Elementary attendance zone accounts for 22 of the multi-family dwelling units without permit, and the remaining 28 multi-family units without permit are assigned to the Pangborn Elementary attendance zone. With the development revision, students from 154 multi-family units will attend Paramount Elementary, students from 154 multi-family units will attend Potomac Heights Elementary, and students from 196 multi-family units will attend Pangborn Elementary. As of March 2023, no permits have been issued by the City for work to begin on this revision.

Two (2) of the 12 developments (Cortland, and Potomac Manor) are located within the Potomac Heights Elementary attendance zone. The Jonathan Hager Elementary attendance zone currently includes one (1) of the 12 developments (Bosteter Farm). The property that this development is located on is in process of being annexed into the City of Hagerstown. The development has been called “Hagers Crossing North” as it is just north of the existing Hager’s Crossing Development. If it comes to fruition, it will include 191 dwelling units. Finally, two (2) of the 12 developments (Cortland, and Brook Meadow) are located within the Pangborn Elementary attendance zone.

Water and sewer plans

Water and sewer services are available within the corporate limits of the City of Hagerstown in this educational service area. Water and sewer services are not available in the rural portions of this educational service area located outside of the Urban Growth Area. All schools within this high school service area are served by public water and sewer utilities.

Transportation plans

This educational service area is in close proximity to Interstate 81 and Interstate 70. Many minor road improvement projects have been undertaken by city, county, and state agencies within the Urban Growth Area of Hagerstown. Transportation routes within this educational service area range from local roads up to and including major interstate highways. The Hagerstown Regional Airport is located in this educational service area.

Employment patterns

In comparison to other parts of Washington County, employment opportunities are more readily available within, and in proximity to, this high school educational service area in the cities of Hagerstown and Frederick, Maryland; Chambersburg,

Pennsylvania; Martinsburg, West Virginia; and the Baltimore/Washington metropolitan area due to the intersection of major transportation corridors.

Geographic and environmental characteristics

The North Hagerstown High School educational service area encompasses both urban and rural surroundings. The northern half of the City of Hagerstown is included in this service area, as well as those rural areas extending north to the Mason Dixon Line. This service area includes a mix of urban and suburban schools which serves a diverse student population. Many elementary schools within this service area afford opportunities for students to walk or bike to school. Much of this educational service area falls within the Urban Growth Area, including the City of Hagerstown and environs.

Schools

In 2022, five (5) of the eight (8) elementary/primary schools had enrollments which were above LRC, while two (2) of those schools had enrollments which were also above SRC. The two middle schools that serve the North Hagerstown High School educational service area are Northern Middle and Western Heights Middle. Approximately one-half of the students from Western Heights Middle and all of the students from Northern Middle matriculate to North Hagerstown High. In 2022, enrollment at Western Heights Middle was below its respective SRC. Northern Middle's enrollment was below its SRC in 2022 as well. Current projections forecast enrollment at Western Heights Middle to remain just below its SRC through 2028. A modular building with four (4) classrooms was recently installed at Western Heights middle to provide additional classroom space. Northern Middle is currently projected to remain below its SRC for the foreseeable future. Current Geographical Information System (GIS) enrollment information is being reviewed and monitored to determine future enrollment projections and the need for potential future boundary realignments. The enrollment at North Hagerstown High was above its SRC in 2022 and is projected to remain above SRC for the foreseeable future. Based on current enrollment and projected enrollment, in recent years, WCPS installed two (2) additional portable classroom buildings at North Hagerstown High. Currently, five (5) portable classrooms are utilized at this facility.

Eastern Elementary had an enrollment under its LRC in 2022. Based on the current programs and attendance zone, Eastern Elementary is currently projected to be under LRC in 2023 and remain at that enrollment level for the foreseeable future. Students who attend Eastern Elementary will matriculate to multiple middle and high schools. Ruth Ann Monroe Primary shares the same campus/attendance zone as Eastern Elementary and offers pre-kindergarten through grade 2 levels, with students moving on to Eastern Elementary (grades 3 through 5). Ruth Ann Monroe Primary had an enrollment below its LRC in 2022. Based on the current programs and attendance zone, it is also projected to remain under LRC until 2027.

In 2022, the enrollment at Jonathan Hager Elementary was above LRC and just below SRC. It is projected to continually grow, exceeding SRC in 2023, and

potentially surpassing levels well above SRC for the foreseeable future if development comes to fruition. Students who attend Jonathan Hager Elementary will matriculate to multiple middle and high schools. Jonathan Hager Elementary is located within the Hager's Crossing Development. The enrollment growth projected for this elementary school is based on the final phase build out of this development and other new developments in its attendance zone. Up until 2022, most of these developments were located in other high school attendance areas (South Hagerstown, Williamsport), and were projected to have very little future impact on enrollment at Western Heights Middle or North Hagerstown High. The planned Bosteter Farm development (also known as "Hager's Crossing North" would be located within both the Western Heights Middle and the North Hagerstown High attendance zones. If this development comes to fruition, it will likely increase enrollment at all three (3) facilities. Coupled with other developments on the northwestern side of Hagerstown, it may necessitate a future classroom addition to Jonathan Hager Elementary and attendance zone realignments at all levels. Jonathan Hager Elementary was constructed with core spaces that can accommodate up to a 2-round addition.

In 2022, the enrollment at Maugansville Elementary was just below its LRC. Students who attend Maugansville Elementary will matriculate to multiple middle and high schools. The Maugansville Elementary attendance area contains several large developments (both conceptual and in process) and has land that is zoned and is well suited for future development. There are also several existing multi-family developments that are located in the North Hagerstown High School educational service area via the Maugansville Elementary attendance zone. Pending economic conditions and the resulting/actual use of these developments could drastically change the future enrollment projections for Maugansville Elementary. Current enrollment projections indicate that Maugansville Elementary enrollment will be above LRC in 2023, and at or above SRC in 2029. If the real estate market rebounds in 2023 or 2024, and pupil generation rates remain consistent, this attendance zone could see significant changes in enrollment sooner than current projections indicate.

The enrollment at Paramount Elementary in 2022 was above its LRC but just below its SRC. Pending future conceptual development starts and economic recovery, this facility's enrollment is projected to exceed its SRC in 2023 and remain just above or just below that level for the foreseeable future. Students who attend Paramount Elementary will matriculate to multiple middle schools.

Fountaindale Elementary enrollment was above both its LRC and SRC in 2022. This facility's enrollment is projected to again exceed its SRC in 2023, and remain there for the foreseeable future. In 2017, Fountaindale Elementary added a pre-kindergarten program. While this program serves students from this attendance zone, and is counted as part of Fountaindale's total enrollment, the "Little Hubs" program is physically housed at North Hagerstown High. Fountaindale Elementary is a magnet school that allows academically qualified students from other

elementary attendance zones to attend and participate. The program only accounts for one (1) additional class in each of the grade 2 through 5 levels. The additional students in each of these classes from other attendance zones can create some year-to-year fluctuations in total enrollment. Students who attend Fountaindale Elementary will matriculate to multiple middle schools.

Pangborn Elementary enrollment was above its LRC but below its SRC in 2022. Students who attend Pangborn Elementary will matriculate to multiple middle and high schools. Pangborn Elementary enrollment is projected to remain just below its SRC but above its LRC through 2032. WCPS installed (3) portable classrooms at Pangborn Elementary a few years ago to provide additional classroom space for pre-kindergarten programs.

Potomac Heights Elementary enrollment was above its SRC in 2022. Future enrollments for this facility are projected to be above SRC for the next ten (10) years. WCPS installed (1) one additional portable classroom space at Potomac Heights Elementary for the 2021-2022 school year. This increased the total number of portable classroom spaces for this facility to three (3).

Large amounts of future residential growth in the North Hagerstown High School educational service area or adjacent educational service areas will require additional seat capacity and potentially attendance zone realignments at all three (3) school levels (elementary, middle, and high). Additional capacity at the elementary grades may need to be created with the construction of a “North County” Elementary, consolidation/seat expansion of existing facilities via a replacement facility, or the consideration of an expanded Jonathan Hager Elementary. Additional capacity at the secondary levels may need to be created via an expanded facility or facilities, and/or associated attendance zone realignments.

School Boundary Changes

The North Hagerstown High School educational service area has not undergone any school boundary changes within the last year.

Considerations

Future planning requests for this high school educational service area must consider the following:

1. Planning requests should include consideration to increase seating capacity at the high school level.
2. Current enrollment coupled with projected enrollment growth indicates the following schools will be at or over SRC as indicated below:
 - Fountaindale Elementary in 2023
 - Potomac Heights Elementary in 2023
 - Paramount Elementary in 2023
 - North Hagerstown High in 2023
 - Jonathan Hager Elementary in 2023

- Western Heights Middle in 2029
 - Maugansville Elementary in 2029
3. Residential development activity and the resultant impact on elementary and high schools needs to be monitored in this planning area. It is imperative that future developments located in the County be subject to the tests included in the APFO to ensure that the developer mitigates the impact of the increase in school enrollment caused by the development.
 4. The number of City of Hagerstown developments being discussed or which are active may significantly increase the enrollment at impacted facilities within this high school service area beyond their capacities with no identified funding to address the capacity issue nor an APFO to seek mitigation from developers. Coordination between the City and County with regard to approval of these developments to ensure an adequate capital funding plan is in place to address the seat capacity needs is needed.
 5. Due to current and projected enrollment levels, consideration could be given to procuring land in advance of the projected need for a new or replacement facility. Land procured for replacement facilities should focus on availability of public utilities and allow for the existing facility to remain open with little or no disruption to students during construction.
 6. Consideration could be given to attendance zone realignments, which could provide temporary enrollment relief for those facilities that are over capacity until projected enrollment can justify full state funding for new or replacement facilities.
 7. Consideration could be given for the addition of portable classrooms to temporarily assist with space requirements.
 8. Consideration could be given to facilities improvements to allow increased pre-kindergarten programs at all elementary schools. Additional or expanded pre-kindergarten programs could result in reduced available seat capacity.
 9. Consideration should be given to the closing and consolidation of older, smaller schools to lower overall construction costs, lower operating costs, and offer expanded opportunities to students.
 10. Consider an addition to Jonathan Hager Elementary if warranted by future residential development and increased enrollments.
 11. The following schools have already, or will reach 50 years in age in the next ten (10) years without having had a major renovation:
 - Fountaindale Elementary: original construction 1949, additions in 1954 and 1968
 - Potomac Heights Elementary: built in 1970
 - Western Heights Middle: built in 1976
 - Northern Middle: built in 1980
 Consideration should be given to the modernization or replacement of these facilities.

12. Consideration could be given to provide enrollment relief at the secondary level via the construction of new, regional grade 6-12 schools to the east and west of this high school service area.

Smithsburg High School Educational Service Area

Smithsburg Middle

Cascade Elementary

Eastern Elementary

Also feeds to South Hagerstown High via E.R. Hicks and Western Heights Middle

Also feeds to North Hagerstown High via Northern and Western Heights Middle

Old Forge Elementary

Pangborn Elementary

Also feeds to North Hagerstown High via Northern Middle

Ruth Ann Monroe Primary

Feeds to Eastern Elementary

Smithsburg Elementary

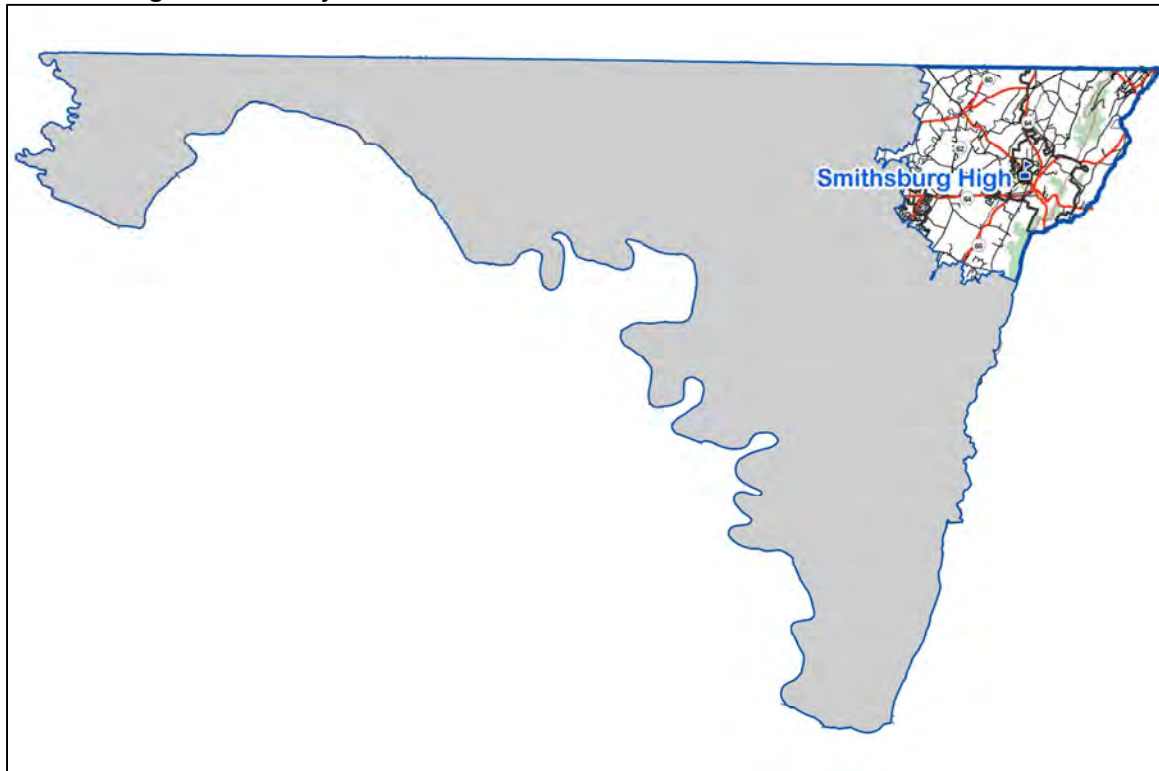


Figure 2.20 Smithsburg High School Educational Service Area

Current population distribution

The Smithsburg High School educational service area, as shown in Figure 2.20, is located in the northeastern corner of Washington County. Smithsburg is the only municipality in this service area and, along with its identified Town Growth Area, is classified as a Priority Funding Area. Smithsburg had an estimated population of 2,977 people in 2020 per the Census Bureau.

Building and subdivision activity

Figure 2.21 shows the geographic location of new developments. Figure 2.22 shows information for each development in the Smithsburg High School educational service area, broken down by elementary school district.

Figure 2.21 Developments in the Smithsburg High School Educational Service Area

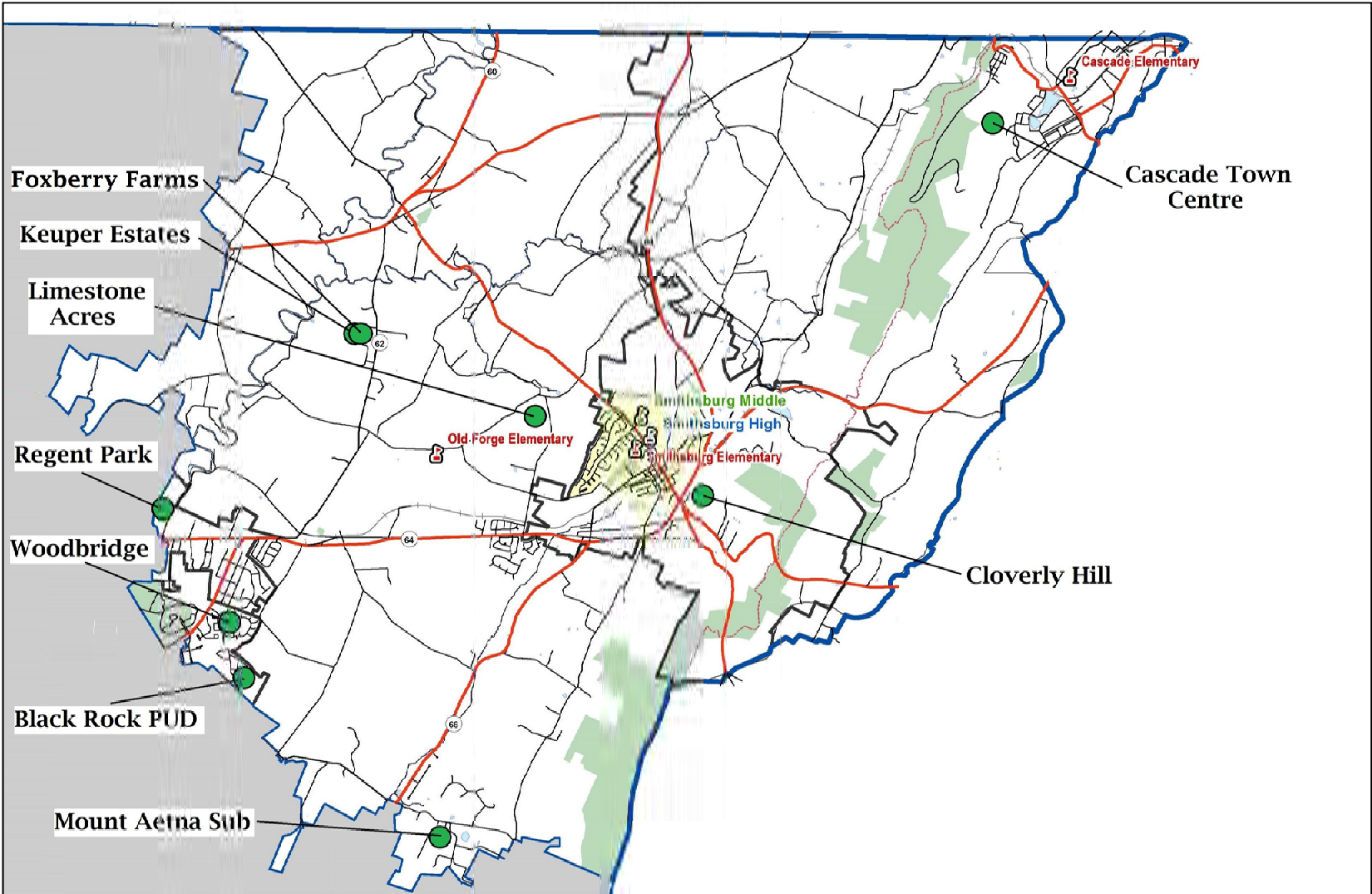


Figure 2.22 Subdivisions in the Smithsburg High School Educational Service Area

Smithsburg High School Educational Service Area Subdivisions						
Name	Total Possible Units	Units In Concept Phase	Final Plat Approval		2023 Feeder Schools	
			With Permit	Without Permit	Elementary	Middle
Cascade Town Centre	36	36	0	0	Cascade	Smithsburg
Black Rock PUD	595	587	0	8	EE / RAMP	Smithsburg
Woodbridge	272	0	270	2	EE / RAMP	Smithsburg
Foxberry Farms	7	0	3	4	Old Forge	Smithsburg
Keuper Estates	7	0	6	1	Old Forge	Smithsburg
Limestone Acres	15	0	9	6	Old Forge	Smithsburg
Mount Aetna Sub	31	0	29	2	Old Forge	Smithsburg
Regent Park	25	0	0	25	Pangborn	Smithsburg
Cloverly Hill	206	206	0	0	Smithsburg	Smithsburg

Future residential development in this area that would increase student enrollment above LRC for elementary schools, or SRC for middle or high schools, would be subject to testing against the mitigation requirements of the county APFO. The developments listed in Figure 2.22 are also shown on the Major Urban Development map found at the beginning of this chapter in Figure 2.6.

As shown in Figure 2.22, four (4) of the nine (9) developments (Keuper Estates, Foxberry Farms, Limestone Acres, Mount Aetna Sub) are located in the Old Forge Elementary attendance zone. In 2020, Keuper Estates subdivided a portion of their proposed development, which resulted in the new Foxberry Farms development. The total number of Possible units reduced from 25 to 14 between the two (2) combined developments. Only one (1) of the nine (9) developments (Regent Park) is located in the Pangborn Elementary attendance zone. Students who attend Pangborn Elementary will matriculate to multiple middle schools and high school educational service areas. The Smithsburg Elementary attendance zone has one (1) of the nine (9) developments (Cloverly Hill) shown in Figure 2.21. Two (2) of the nine (9) developments (Black Rock PUD, Woodbridge) are located in the Eastern Elementary and Ruth Ann Monroe Primary attendance zones. The Black Rock Planned Unit Development (PUD) is a large conceptual planned development that could generate a substantial number of students. Recent activity from the developer proposed a change to this PUD, for consideration by the County. The request identified an increased density of dwelling units (over 1,100) which was ultimately denied by the County. The developer is planning to submit additional future changes to this development for consideration. WCPS will continue to closely monitor this development. One (1) of the nine (9) developments (Cascade Town Centre) is located in the Cascade Elementary attendance zone. The Cascade Town Centre development concept plan was submitted to Washington County in March 2019 and encompasses approximately 60 acres of the former fort's property. Cascade Elementary has a current student enrollment that is under the LRC. The complete redevelopment of Fort Ritchie is still in the planning stage but could revitalize commercial and residential development in this area. A second developer purchased the balance of the former fort's property and is determining a plan for the site. WCPS has been notified of various renovation/rehabilitation projects for existing dwellings on this site. At this time, no specific plan or schedule has been proposed or identified that indicates when significant residential growth through new development at the former fort will occur by either potential developer. Smithsburg Middle enrollments are currently under SRC and are projected to remain so for the next several years. Smithsburg High enrollments are currently under SRC and are projected to remain so for the next ten (10) years.

Water and sewer plans

The town of Smithsburg is served by water purchased from the City of Hagerstown and distributed by the town. The County operates the town's wastewater treatment facility with plans to upgrade the plant in the near future. The town plans to provide water and sewer service to properties located in the designated growth area as

they are annexed into town for development. Cascade Elementary is currently served by Washington County's water and sewer service. Old Forge Elementary utilizes well and septic for its needs, all other schools in this service area are served by public water and sewer utilities.

Transportation plans

The Smithsburg High School educational service area is served by MD Route 64 and MD Route 66 with connections to Interstate 70, which many residents utilize to commute to employment centers to the east. The location of the schools in the town of Smithsburg provides opportunities for some students to walk and bike to school. Limited parking availability remains an issue at the middle and high school campus. While Old Forge Elementary has a relatively stable student population, its rural location is not conducive to walking or biking to school.

Employment patterns

Limited employment opportunities are available within this educational service area. In this mostly agricultural area, employment opportunities, outside of agricultural, can be found in the City of Hagerstown or north in the cities of Waynesboro or Chambersburg, Pennsylvania. Additional opportunities may also be created as the redevelopment of the property formerly known as Fort Ritchie continues. As described in the Building and Subdivision Activity section, there are active attempts to redevelop the former Fort Ritchie site which could include employment opportunities. Much like Boonsboro, relatively easy access to Interstate 70 helps attract residents who desire the more plentiful employment opportunities to the east yet seek the more rural, small-town lifestyle that can be found in this service area.

Geographic and environmental characteristics

Outside of the town of Smithsburg, the area is primarily agricultural to the north, south, and west, with mountains and orchards to the east. The Cascade area features higher elevations and sometimes can experience more inclement weather than other parts of the county. Because of this, a special weather zone was created for Cascade Elementary attendance zone so that it could be delayed or closed separately from other areas of the county.

Schools

In 2022, one (1) of the six (6) elementary/primary schools had an enrollment which exceeded the school's LRC. Smithsburg High, Smithsburg Middle, and Smithsburg Elementary are located on the north side of the town of Smithsburg and serve the town and surrounding areas. The middle school and high school occupy the same campus and offer opportunities for some students to car pool, walk, or bike to school. Both the middle and high school enrollments are currently under SRC and are projected to remain so for the next ten (10) years.

Smithsburg Elementary enrollment is currently below LRC, and is projected to remain there through 2032. Smithsburg Elementary feeds 100% of its students to Smithsburg Middle and Smithsburg High.

Pangborn Elementary enrollment was above its LRC but below its SRC in 2022. Students who attend Pangborn Elementary will matriculate to multiple middle and high schools. Pangborn Elementary enrollment is projected to remain just below its SRC but above its LRC through 2032. WCPS installed (3) portable classrooms at Pangborn Elementary a few years ago to provide additional classroom space for pre-kindergarten programs.

Enrollment at Old Forge Elementary in 2022 was just below LRC. Current enrollment projections indicate that it will be above its LRC for 2023 and remain around that level for the foreseeable future. Old Forge Elementary feeds 100% of its students to Smithsburg Middle and Smithsburg High.

Eastern Elementary had an enrollment under its LRC in 2022. Based on the current programs and attendance zone, Eastern Elementary is currently projected to be under LRC in 2023 and remain at that enrollment level for the foreseeable future. Students who attend Eastern Elementary will matriculate to multiple middle and high schools. Ruth Ann Monroe Primary shares the same campus/attendance zone as Eastern Elementary and offers pre-kindergarten through grade 2 levels, with students moving on to Eastern Elementary (grades 3 through 5). Ruth Ann Monroe Primary had an enrollment below its LRC in 2022. Based on the current programs and attendance zone, it is also projected to remain under LRC until 2027.

Cascade Elementary serves the extreme northeast corner of Washington County and has a current student enrollment that is under the LRC. Based on its location and lack of significant proposed future development (as provided/identified by Washington County Planning), enrollment projections are expected to remain stable in future years. Cascade Elementary feeds 100% of its students to Smithsburg Middle and Smithsburg High.

School Boundary Changes

The Smithsburg High School educational service area has not undergone any school boundary changes within the last year.

Considerations

Future planning requests for this high school educational service area must consider the following:

1. Residential development activity and the resultant impact on elementary and high schools needs to be monitored in this planning area. It is imperative that future developments in the County be subject to the tests included in the APFO to ensure that the developer mitigates the impact of the increase in school enrollment caused by the development.

2. Current enrollment coupled with projected enrollment growth indicates the following schools will be over SRC as indicated below:
 - None
3. Due to previous projected enrollment levels, consideration could be given to procuring land in advance of the projected need for a new or replacement facility. Land procured for replacement facilities should focus on the availability of public utilities and allow for the existing facility to remain open with little or no disruption to students during construction.
4. Consideration could be given to an attendance zone realignment, which could provide additional enrollment for those facilities that are under capacity, or until projected enrollment can justify full state funding for new or replacement facilities.
5. Consideration could be given for the addition of portable classrooms to temporarily assist with space requirements.
6. Consider options to increase the availability of parking.
7. Consideration could be given to facilities improvements to allow increased pre-kindergarten programs at all elementary schools. Additional or expanded pre-kindergarten programs could result in reduced available seat capacity.
8. Consideration should be given to the closing and consolidation of older, smaller schools to lower overall construction costs, lower operating costs, and offer expanded opportunities to students.
9. The following schools have already, or will reach 50 years in age in the next ten (10) years without having had a major renovation:
 - Cascade Elementary: original construction in 1924, addition in 1965
 - Old Forge Elementary: built in 1970
 - Smithsburg Middle: built in 1976
 - Smithsburg High: original construction in 1965, addition in 1995Consideration should be given to the modernization or replacement of these facilities.
10. Based on the age and condition of the Smithsburg middle and high schools, coupled with stable, under capacity enrollments, consideration could be given to replacing these two (2) facilities with a new, regional, combined Grade 6-12 facility at a yet to be determined site. A new facility of this type would bring new educational and extracurricular opportunities to this part of the county at a lower more efficient cost to the taxpayer. This new school could be sized and located to offer enrollment relief to middle and high schools to the west.

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South Hagerstown High School Educational Service Area

E. Russell Hicks Middle

Western Heights Middle

Also feeds to North Hagerstown High

Bester Elementary

Eastern Elementary

Also feeds to North Hagerstown High via Northern and Western Heights Middle

Also feeds to Smithsburg High via Smithsburg Middle

Emma K. Doub Elementary

Jonathan Hager Elementary

Also feeds to Clear Spring High via Clear Spring Middle

Also feeds to North Hagerstown High via Western Heights Middle

Also feeds to Williamsport High via Springfield Middle

Lincolnshire Elementary

Also feeds to Williamsport High via Springfield Middle

Rockland Woods Elementary

Also feeds to Boonsboro High via Boonsboro Middle

Also feeds to Williamsport High via Springfield Middle

Ruth Ann Monroe Primary

Feeds to Eastern Elementary

Salem Avenue Elementary

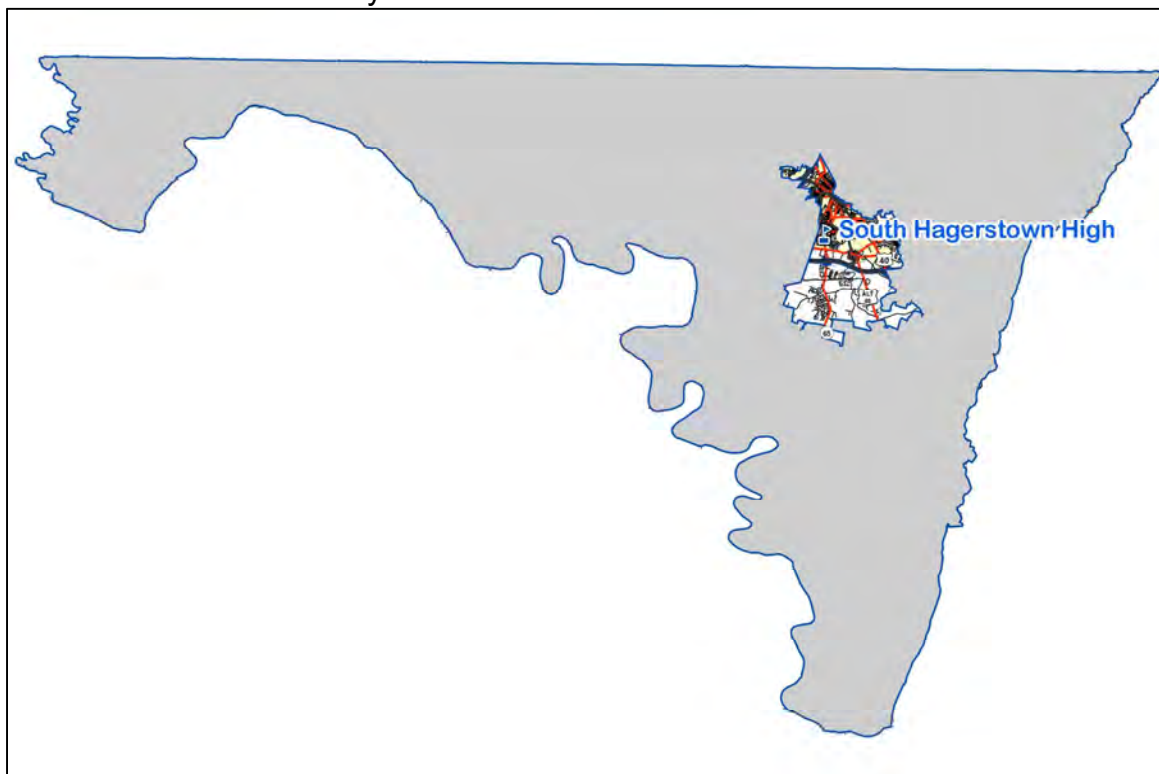


Figure 2.23 South Hagerstown High School Educational Service Area

Current population distribution

The City of Hagerstown has a diverse population of approximately 43,000 people. The South Hagerstown High School educational service area, as shown in figure 2.23, roughly encompasses the southern half of the City of Hagerstown, as well as areas south of Interstate 70. In recent years, urban population growth has been

strong to the northeast of the city and on the south side of Hagerstown, south of Interstate 70.

Building and subdivision activity

Figure 2.24 shows the geographic location of the new developments. Figure 2.25 shows information for each development in the South Hagerstown High School educational service area broken down by elementary school districts. Future residential development located outside of the City of Hagerstown that would increase student enrollment above LRC for elementary schools or SRC for middle or high schools would be subject to testing against the mitigation requirements of the County's APFO. Several housing developments are located within the various school attendance zones serving the South Hagerstown High educational service area. The developments listed in Figure 2.25 are also shown on the Major Urban Development map found at the beginning of this chapter in Figure 2.6.

As shown in Figure 2.25, one (1) of the 14 developments (Hager's Crossing) is located within the Jonathan Hager Elementary attendance zone. The Hager's Crossing development is completing the final phase of construction, with no units remaining in concept phase. Two (2) of the 14 developments (Burhans Village, Kilpatrick Woods) are located within the Salem Avenue Elementary attendance zone. In 2022, both of these developments received final plat approval for some or all of the total possible units. The Burhans Village development was previously identified as the Deerfield Knolls development in previous EFMPs. This development received full Final Plat approval, and is well on its way of being completed with permits issued and houses under construction. The Kilpatrick Woods development received Final Plat approval for Phase I (107 dwellings), but as of March 2023, no permits have been issued as site work just started to occur. Pending current enrollment levels, upon completion both of these developments will negatively impact Salem Avenue Elementary School's ability to provide educational services due to available capacity. All three (3) of these developments (Hager's Crossing, Burhans Village, Kilpatrick Woods) are all located within the Western Heights Middle attendance zone.

Four (4) of the 14 developments (Gaver Meadows, Greenwich Park, Rosewood PUD, and Reese Farm) are located within the Eastern Elementary and Ruth Ann Monroe Primary attendance zones, while one (1) of the 14 developments (Scarlett Hills) is located within the Emma K. Doub Elementary attendance zone. Rockland Woods Elementary was constructed, in part, to accommodate much of the growth from new subdivisions approved south of Interstate 70. As shown in Figure 2.24, six (6) of the 14 developments (Blooming Meadows, Carriage Hills, Claggetts Mill, The Pines, Village at Valencia, and Westfields) are located within this attendance area. Students living in these subdivisions will attend Rockland Woods Elementary, E. Russell Hicks Middle, and South Hagerstown High. These 10 developments are all located within the E. Russell Hicks Middle attendance zone.

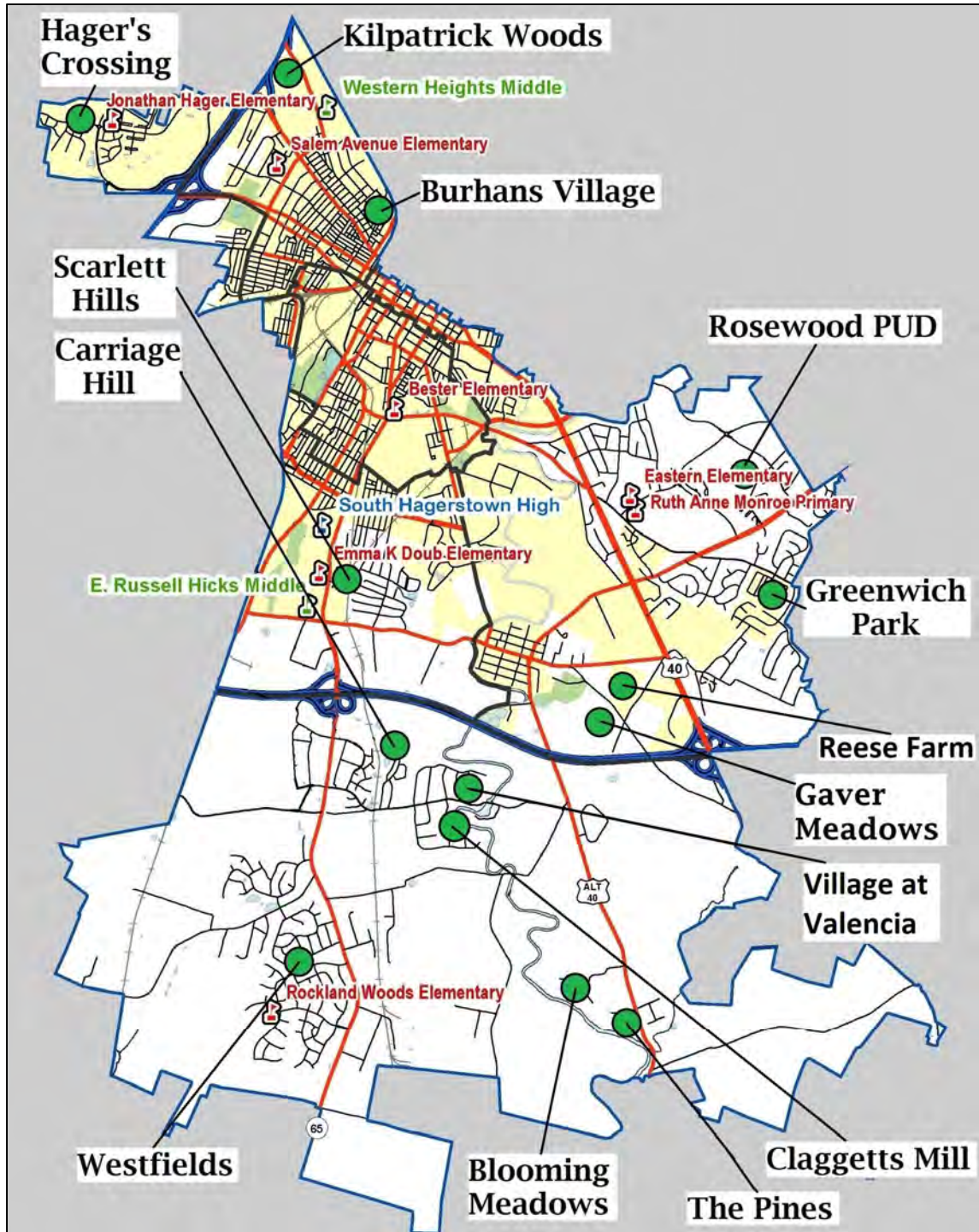


Figure 2.24 Developments in the South Hagerstown High School Educational Service Area

Figure 2.25 Subdivisions in the South Hagerstown High School Educational Service Area

South Hagerstown High School Educational Service Area Subdivisions						
Name	Total Possible Units	Units In Concept Phase	Final Plat Approval		2023 Feeder Schools	
			With Permit	Without Permit	Elementary	Middle
Gaver Meadows	150	47	98	5	EE / RAMP	E.R. Hicks
Greenwich Park	193	0	175	18	EE / RAMP	E.R. Hicks
Rosewood PUD	632	0	632	0	EE / RAMP	E.R. Hicks
Reese Farm	197	197	0	0	EE / RAMP	E.R. Hicks
Scarlett Hills	36	0	0	36	Emma K. Doub	E.R. Hicks
Hager's Crossing	641	0	636	5	Jonathan Hager	Western Heights
Blooming Meadows	12	0	7	5	Rockland Woods	E.R. Hicks
Carriage Hills	36	36	0	0	Rockland Woods	E.R. Hicks
Claggetts Mill	148	0	128	20	Rockland Woods	E.R. Hicks
The Pines	11	0	9	2	Rockland Woods	E.R. Hicks
Village at Valencia	150	150	0	0	Rockland Woods	E.R. Hicks
Westfields	775	0	726	49	Rockland Woods	E.R. Hicks
Burhans Village	54	0	14	40	Salem Avenue	Western Heights
Kilpatrick Woods	241	134	0	107	Salem Avenue	Western Heights

Water and sewer plans

All schools within the South Hagerstown High School educational service area are served by public water and sewer.

Transportation plans

This educational service area is well served with major arterial, collector, and local streets. Interstate 81, running north and south, and Interstate 70, running east and west, provide a transportation network that is attractive to business and industry in the greater Hagerstown area.

Employment patterns

In comparison to other parts of Washington County, employment opportunities are more readily available in this high school educational service area both in the City of Hagerstown and in the greater employment opportunities to the north, south, and east, due to the intersection of major transportation corridors.

Geographic and environmental characteristics

The South Hagerstown High School educational service area provides services generally to the southern portion of the City of Hagerstown and unincorporated areas directly south of Hagerstown. This high school service area includes a mix of urban and suburban feeder schools to serve a diverse student population. Many elementary schools within this service area afford opportunities for students to walk or bike to school. A sidewalk connects South Hagerstown High, Emma K. Doub Elementary, and E. Russell Hicks Middle affording students a safe path to walk or bike to and from school. This sidewalk, which was funded in part by grant money from the Safe Route to Schools initiative, also extends along West Oak Ridge Drive and connects to Boyd J. Michael, III Technical High and Antietam Academy.

This high school attendance area also contains the Barbara Ingram School for the Arts (BISFA), Boyd J. Michael, III Technical High, Marshall Street/Job Development Center, Academy of Blended Learning Education (ABLE), and Antietam Academy. While these five (5) facilities offer services to all eligible students in Washington County and do not have a geographically specified attendance zone, the close proximity to the students of the South Hagerstown High School educational service area makes the ability to take advantage of these programs easier.

Schools

In 2022, the enrollment at four (4) of the eight (8) elementary/primary schools in the South Hagerstown High School educational service area had enrollments that were at or above LRC, with the enrollments at one (1) of those schools also exceeding the SRC. South Hagerstown High's enrollment currently exceeds SRC and the student enrollment is projected to remain there for the next ten (10) years. Currently, 17 classrooms are housed in three (3) temporary modular buildings. Approximately one-half of the students from Western Heights Middle and all of the students from E. Russell Hicks Middle matriculate to South Hagerstown High. In

2022, enrollment at E. Russell Hicks Middle was just below its SRC. The enrollment at E. Russell Hicks Middle is expected to remain just below SRC until 2031. WCPS currently has four (4) portable classrooms at E. Russell Hicks Middle to provide additional classroom space based on educational needs. Western Heights Middle is located in the northwestern corner of the Urban Growth Area. In 2022, enrollment at Western Heights Middle was below its SRC. Enrollment at this facility is projected to remain below SRC in 2023, and remain there until 2029. A modular building with four (4) classrooms was recently installed at Western Heights middle to provide additional classroom space. Current GIS enrollment information is being reviewed and monitored to determine future enrollment projections and the need for potential future boundary realignments.

Eastern Elementary had an enrollment under its LRC in 2022. Based on the current programs and attendance zone, Eastern Elementary is currently projected to be under LRC in 2023 and remain at that enrollment level for the foreseeable future. Students who attend Eastern Elementary will matriculate to multiple middle and high schools. Ruth Ann Monroe Primary shares the same campus/attendance zone as Eastern Elementary and offers pre-kindergarten through grade 2 levels, with students moving on to Eastern Elementary (grades 3 through 5). Ruth Ann Monroe Primary had an enrollment below its LRC in 2022. Based on the current programs and attendance zone, it is also projected to remain under LRC until 2027.

In 2022, Emma K. Doub Elementary had an enrollment that exceeded its SRC. Emma K. Doub Elementary is a magnet school that allows academically qualified students from other elementary attendance zones to attend and participate. The program only accounts for one (1) additional class in each of the grade 2 through 5 levels. The additional students in each of these classes from other attendance zones can create some year to year fluctuations in total enrollment. Based on the current magnet program and with the recent addition of a pre-kindergarten program, current projections indicate that Emma K. Doub's enrollment will be above its SRC for the next ten (10) years. Emma K. Doub currently has four (4) portable classrooms to help mitigate this condition and provide additional classroom space.

Funkstown Elementary School was used as a pre-kindergarten facility from 2016 through 2020. In 2021 and 2022, the Funkstown Elementary facility began housing the administrative staff that support the online Anytime Learning program for WCPS that is called Academy of Blended Learning Education (ABLE). This facility is currently planned to house the ABLE program for 2023. It is noted that there is no SRC associated with, or students that physically attend the Funkstown facility.

In 2022, the enrollment at Jonathan Hager Elementary was above LRC and just below SRC. It is projected to continually grow, exceeding SRC in 2023, and potentially surpassing levels well above SRC for the foreseeable future if development comes to fruition. Students who attend Jonathan Hager Elementary will matriculate to multiple middle and high schools. Jonathan Hager Elementary

is located within the Hager's Crossing Development. The enrollment growth projected for this elementary school is based on the final phase build out of this development and other new developments in its attendance zone. The largest potential new development in this attendance zone is currently located in the North Hagerstown High School educational service area. While it could negatively impact enrollment at Western Heights Middle, it should have minimal future impact on South Hagerstown High.

The enrollment at Lincolnshire Elementary was just above LRC in 2022 but below SRC. Lincolnshire Elementary is projected to be above LRC again in 2023 and then move to enrollment levels below LRC until 2030. The enrollment forecast for Lincolnshire Elementary could change pending the build out/rehabilitation of the existing Noland Village. Since this development is located in the Williamsport High School attendance area, it should have very little future impact on South Hagerstown High School. Students who attend Lincolnshire Elementary will matriculate to multiple middle and high schools.

In 2022, Salem Avenue Elementary had an enrollment above its LRC, but below its SRC. Current enrollment projections indicate that Salem Avenue Elementary will exceed its SRC in 2024 and remain there through 2032. Salem Avenue Elementary currently has four (4) portable classrooms to provide additional classroom space for this facility. As previously identified, the two (2) developments in this attendance area are expected to adversely impact enrollment at Salem Avenue Elementary and Western Heights Middle in the near future.

Rockland Woods Elementary is a five-round elementary school facility that opened in 2008, in part, due to the large proposed Westfields development. Students who attend Rockland Woods Elementary will matriculate to multiple middle and high schools. In 2022, Rockland Woods Elementary had an enrollment that was just under its LRC. While the Westfields development has approved lots with 726 permits, up to 49 additional lots are pending permit. Prior to the pandemic, this facility's enrollment was increasing annually due to the Westfield's development activity, build out, and pupil generation. The Rockland Woods Elementary attendance area contains several other large developments (both conceptual and in process) and has land that is zoned and is well suited for future development. The collective developments in this area are anticipated to increase enrollment at this facility. Based on current projections, enrollment at Rockland Woods Elementary will remain above LRC, but will most likely not surpass its SRC until after 2032.

The enrollment at Bester Elementary was below its LRC in 2022. Bester Elementary is projected to be just below LRC in 2023, and with no new proposed developments, remain at this level for the next ten (10) years.

School Boundary Changes

The South Hagerstown High School educational service area has not undergone any school boundary changes within the last year.

Considerations

Future planning requests for this high school educational service area must consider the following:

1. Residential development activity and the resultant impact on elementary, middle, and high schools needs to be monitored in this planning area. It is imperative that future developments be subject to the tests included in the APFO to ensure that the developer mitigates the impact of the increase in school enrollment caused by the development.
2. The number of City of Hagerstown developments being discussed or active may significantly increase the enrollment at impacted facilities within this high school service area beyond their capacities with no identified funding to address the capacity issue nor an APFO to seek mitigation from developers. Coordination between the City and County with regard to approval of these developments to ensure an adequate capital funding plan is in place to address the seat capacity needs is needed.
3. Current enrollment coupled with projected enrollment growth indicates the following schools will be over SRC as indicated below:
 - South Hagerstown High in 2023
 - E. Russell Hicks Middle in 2031
 - Western Heights Middle in 2029
 - Emma K. Doub Elementary in 2023
 - Salem Avenue Elementary in 2024
 - Jonathan Hager Elementary in 2023
4. Due to current and projected enrollment levels, consideration could be given to procuring land in advance of the projected need for new or replacement facilities. Land procured for replacement facilities should focus on availability of public utilities and allow for the existing facility to remain open with little or no disruption to students during construction.
5. Consideration could be given to attendance zone realignments, which could provide temporary enrollment relief for those facilities that are over capacity until projected enrollment can justify full state funding for new or replacement facilities.
6. Consideration could be given for the addition of portable classrooms to temporarily assist with space requirements.
7. Enrollment conditions at Salem Avenue Elementary, and the Jonathan Hager Elementary facilities should be closely monitored for the next few years to determine if attendance boundary adjustments are required, or additional capacity needs to be provided.
8. Consideration could be given to facilities improvements to allow increased pre-kindergarten programs at all elementary schools.

Additional or expanded pre-kindergarten programs could result in reduced available seat capacity.

9. Consideration should be given to the closing and consolidation of older, smaller schools to lower overall construction costs, lower operating costs, and offer expanded opportunities to students.
10. The following schools are already over, or will reach 50 years in age in the next ten (10) years without having a major renovation:
 - E. Russell Hicks Middle: built in 1967
 - Emma K. Doub Elementary: built in 1967
 - Washington County Technical High School: built 1972
 - Western Heights Middle: built in 1976
 - Marshall Street/Job Development Center: built in 1976Consideration should be given to the modernization or replacement of these facilities.
11. Consideration could be given to provide enrollment relief at the secondary level via the construction of a new, regional Grade 6-12 schools to the east and west of this high school service area.

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Williamsport High School Educational Service Area

Springfield Middle

Fountain Rock Elementary

Hickory Elementary

Jonathan Hager Elementary

Also feeds to Clear Spring High via Clear Spring Middle

Also feeds to North Hagerstown High and South Hagerstown High via Western Heights Middle

Lincolnshire Elementary

Also feeds to South Hagerstown High via Western Heights Middle

Rockland Woods Elementary

Also feeds to Boonsboro High via Boonsboro Middle

Also feeds to South Hagerstown High via E.R. Hicks Middle

Williamsport Elementary

Also feeds to Clear Spring High via Clear Spring Middle

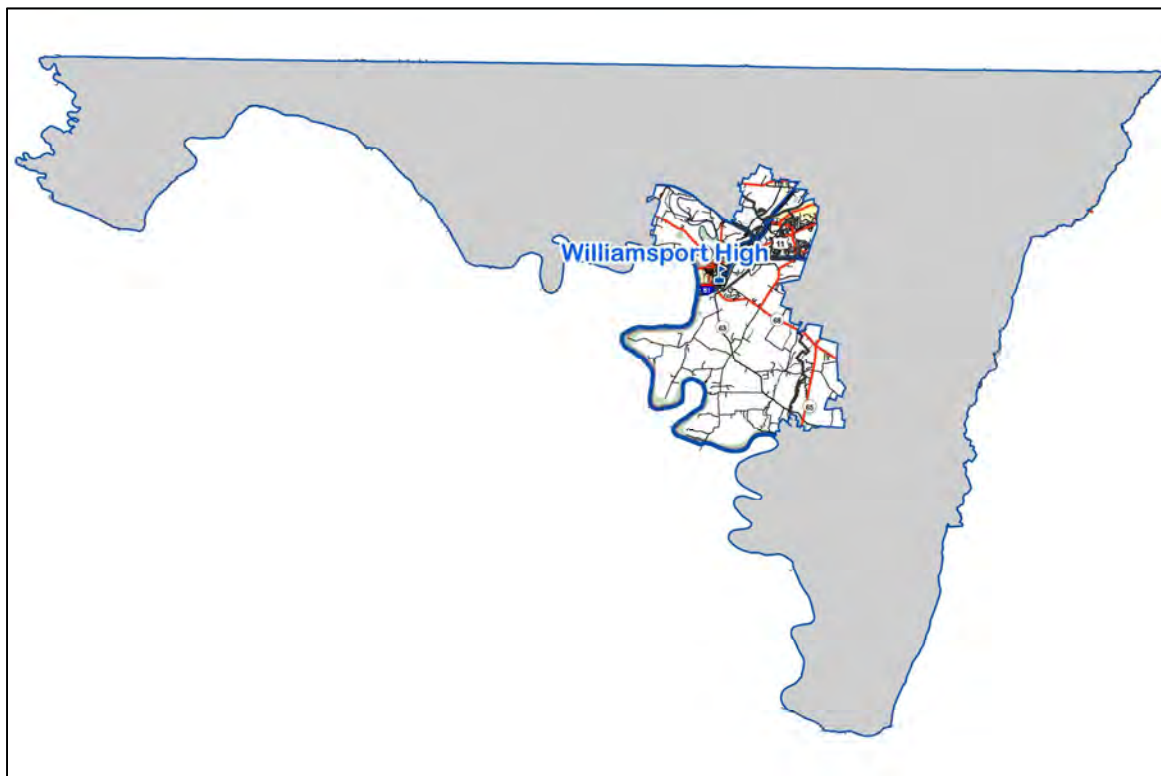


Figure 2.26 Williamsport High School Educational Service Area

Current population distribution

The Williamsport High School educational service area, as shown in Figure 2.26, serves the town of Williamsport and surrounding areas, north to the City of Hagerstown and east to the Boonsboro attendance zone. Much of this service area falls within the Urban Growth Area as identified by the Washington County Comprehensive Plan. According to the Census Bureau, the town of Williamsport had an estimated population of 2,083 people in 2020. The attendance area surrounding Williamsport is sparsely populated with the exception of a

commercial/residential population corridor running along U.S. Route 11 from Williamsport to Hagerstown.

Building and subdivision activity

Figure 2.27 shows the geographic location of new developments. Figure 2.28 shows information for each development in the Williamsport High School educational service area broken down by elementary school district. Future residential development in this area that would increase student enrollment above LRC for elementary schools or SRC for middle or high schools would be subject to testing against the mitigation requirements of the County's APFO.

As shown in Figure 2.28, two (2) of the nine (9) developments (Tammany North, Van Lear Manor) are located in the Williamsport Elementary attendance area. Students who attend Williamsport Elementary will matriculate to multiple middle and high schools. One (1) of the nine (9) developments (Elmwood Farm) is in the Fountain Rock Elementary attendance area, which serves a rural community.

Hickory Elementary is within the Urban Growth Area and serves the Halfway area. As shown in Figure 2.28, two (2) of the nine (9) developments (Lakeside, Townes at Rockspring) are located in the Hickory Elementary attendance area. The Lakeside development is a mobile home community, and has less than 10 units remaining to be constructed. If the Townes at Rockspring proposed townhome development comes to fruition, the additional students generated in this community may create enrollment/capacity issues at this facility. In 2022, Hickory Elementary had enrollment levels above its SRC. Enrollment at this facility is currently projected to remain at or above SRC for the next ten (10) years.

The McCleary Hill development is located in the Jonathan Hager Elementary attendance zone. In early 2017, the Hagerstown Housing Authority (HHA) identified its intent to develop a new subsidized housing development in an effort to replace, renovate, and downsize the existing Noland Village community. The existing Noland Village community is in the Lincolnshire attendance zone. This project has occurred in two (2) phases, with Phase I being completed in 2021, and the majority of Phase II being completed in 2022. Upon completion of Phase I and Phase II, HHA moved some residents from the Noland Village community to this development. A small number of single family/market value homes remain to be constructed in the future as part of Phase II. It should be noted that this development did not impact Springfield Middle or Williamsport High as both the existing Noland Village and the proposed McCleary Hill subdivision are currently located within these two (2) attendance zones.

As shown in Figure 2.28, three (3) of the nine (9) developments (Martin Heights, Unger Properties (Virginia Commons Phase I), Virginia Commons (Phase II)) are located in the Lincolnshire Elementary attendance area. As part of the aforementioned McCleary Hill Subdivision project, the HHA identified plans to demolish, and re-develop a portion of the existing Noland Village community. The

existing Noland Village development contains 250 multi-family units. The Martin Heights development would demolish 170 existing multi-family units of Noland Village, and create 44 new multi-family units, and four (4) single family homes. The resulting Martin Heights development would have a mix of 48 new dwelling units, and 80 existing dwelling units. The total 128 dwelling units will all be located at the current Noland Village site location. This development is still working through funding and planning process, but is expected to come to fruition. WCPS will continue to monitor the progress of these subdivisions and adjust enrollment accordingly. Current enrollment projections do not reflect the [immediate](#) impact of these three (3) potential projects, as they are all still in the early planning phases.

Water and sewer plans

This area is served by a mix of providers including the City of Hagerstown, Washington County Government, and the town of Williamsport. The town of Williamsport itself is served by a sewage treatment plant that is owned and operated by Washington County. All schools in this area, with the exception of Fountain Rock Elementary, have public water and sewer service. Fountain Rock Elementary uses a well for water and a septic system for sewage.

Transportation plans

Major transportation arteries run through or very near this service area. The town of Williamsport is served by U.S. Route 11 and MD Routes 63 and 68. Williamsport borders Interstate 81 and is within a few miles of the intersection of Interstate 81 and Interstate 70.

Employment patterns

The close proximity to major and minor transportation corridors allows this high school educational service area to offer various employment opportunities locally and along the transportation routes. The ready access to transportation makes this area desirable for manufacturing and distribution centers.

Geographic and environmental characteristics

The Urban Growth Area extends southwest from the City of Hagerstown along the Interstate 81 corridor to include the town of Williamsport. The town of Williamsport is uniquely located to take advantage of major and minor transportation routes. Its location on the Potomac River and the C&O Canal National Historic Park also makes Williamsport and its environs an attractive tourist destination.

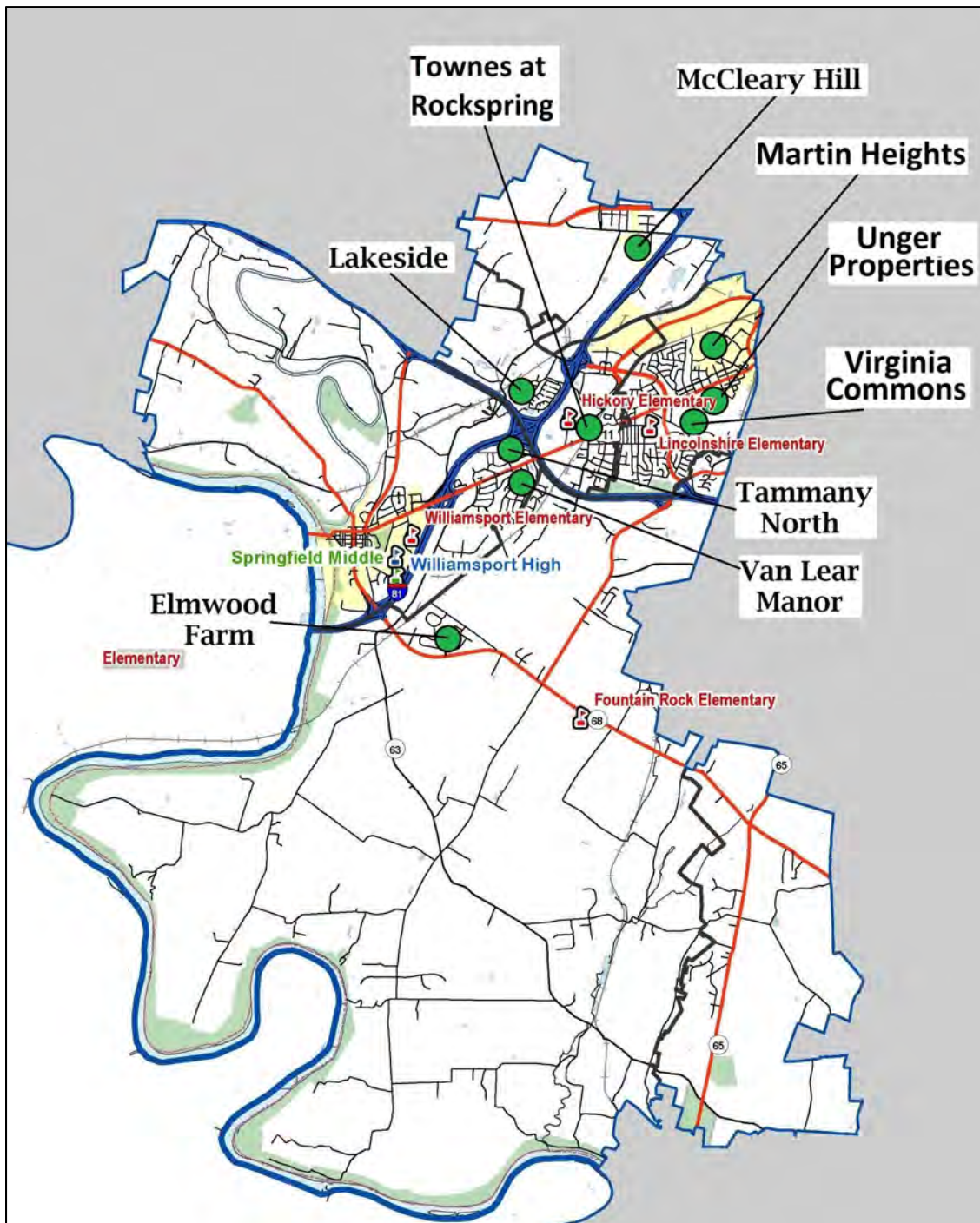


Figure 2.27 Developments in the Williamsport High School Educational Service Area

Figure 2.28 Subdivisions in the Williamsport High School Educational Service Area

Williamsport High School Educational Service Area Subdivisions						
Name	Total Possible Units	Units In Concept Phase	Final Plat Approval		2023 Feeder Schools	
			With Permit	Without Permit	Elementary	Middle
Elmwood Farm	174	33	127	14	Fountain Rock	Springfield
Lakeside	189	0	180	9	Hickory	Springfield
Townes at Rockspring	123	123	0	0	Hickory	Springfield
Martin Heights	48	48	0	0	Lincolnshire	Springfield
Unger Properties (Virginia Commons Phase I)	36	36	0	0	Lincolnshire	Springfield
Virginia Commons (Phase II)	368	368	0	0	Lincolnshire	Springfield
McCleary Hill	165	0	153	12	Jonathan Hager	Springfield
Tammany North	74	0	74	0	Williamsport	Springfield
Van Lear Manor	17	0	8	9	Williamsport	Springfield

Schools

Three (3) of the schools (Williamsport High, Springfield Middle, and Williamsport Elementary) that serve this educational service area are located on one main campus within the town of Williamsport. The location of this campus within the community makes this area approachable to walk and bike to school. Williamsport High's enrollment was below its SRC in 2022 and is projected to remain under SRC in 2023. WCPS recently installed one (1) additional portable classroom space to Williamsport High, to bring the total up to five (5) portable classrooms that are now utilized at this facility. Springfield Middle's enrollment was under its SRC in 2022 and is projected to be below SRC in 2023. Enrollments at Williamsport High and Springfield Middle are projected to be below their respective SRCs for the next ten (10) years.

In 2022, five (5) of the six (6) elementary schools had an enrollment which exceeded the school's LRC, with two (2) of those school's enrollments also exceeding SRC. The enrollment at Williamsport Elementary was above LRC in 2022. Williamsport Elementary is a magnet school that allows academically qualified students from other elementary attendance zones to attend and participate. The program only accounts for one (1) additional class in each of the grade 2 through 5 levels. The additional students in each of these classes from other attendance zones can create some year-to-year fluctuations in total enrollment. This facility is projected to be just below SRC in 2023 and then return to enrollment levels above SRC in 2030. Students who attend Williamsport Elementary will matriculate to multiple middle and high schools.

Enrollment at Fountain Rock Elementary was above both its LRC and SRC in 2022. It is projected to remain above its SRC for the next ten (10) years. A few years ago, WCPS installed two (2) portable classrooms at Fountain Rock Elementary to provide additional educational space.

The enrollment at Hickory Elementary exceeded its SRC in 2022. Current projections indicate that Hickory Elementary will remain above its SRC through 2032. Administrators have noted that the available classroom space of this open floor plan facility is limited. WCPS utilizes two (2) portable classroom spaces at Hickory to provide the additional needed educational space.

Currently, the WCBOE is reviewing a *Superintendent's Report and Recommendations for the Closing of Hickory Elementary School and Fountain Rock Elementary School & the Construction of a "Downsville Pike" Elementary School*. This plan calls for the construction of a new elementary school on the land surrounding the WCPS Center for Education Services. This school will be constructed to replace these two (2) aging elementary schools (Hickory and Fountain Rock) and will have the potential to increase seat capacity at the elementary school level.

Enrollment at Lincolnshire Elementary was above its LRC in 2022. Lincolnshire Elementary is projected to remain above LRC in 2023. The enrollment forecast for Lincolnshire Elementary could change significantly pending the build out/rehabilitation of the existing Noland Village (Martin Heights), and other identified developments currently in concept phase in this attendance area. Students who attend Lincolnshire Elementary will matriculate to multiple middle and high schools.

In 2022, the enrollment at Jonathan Hager Elementary was above LRC. It is projected to exceed its SRC in 2023. Students who attend Jonathan Hager Elementary will matriculate to multiple middle and high schools. Jonathan Hager Elementary is located within the Hager's Crossing Development. The enrollment growth projected for this elementary school is based on the final phase build of this development and other new developments in its attendance zone. Since all of these developments (beside McCleary Hill) reside in the South Hagerstown High and North Hagerstown High attendance areas, it should have very little future impact on Springfield Middle or Williamsport High.

Rockland Woods Elementary is a five-round elementary school facility that opened in 2008, in part, due to the large proposed Westfields development. Students who attend Rockland Woods Elementary will matriculate to multiple middle and high schools. In 2022, Rockland Woods Elementary had an enrollment that was just under its LRC. While the Westfields development has approved lots with 726 permits, up to 49 additional lots are pending permit. Prior to the pandemic, this facility's enrollment was increasing annually due to the Westfield's development activity, build out, and pupil generation. The Rockland Woods Elementary attendance area contains several other large developments (both conceptual and in process) and has land that is zoned and is well suited for future development. The collective developments in this area are anticipated to increase enrollment at this facility. Based on current projections, enrollment at Rockland Woods Elementary will remain above LRC, but will most likely not surpass its SRC until after 2032. Since all of these developments are located in the South Hagerstown High attendance area, they should have very little future impact on Springfield Middle or Williamsport High.

School Boundary Changes

The Williamsport High School educational service area has not undergone any school boundary changes within the last year.

Considerations

Future planning requests for this high school educational service area must consider the following:

1. Residential development activity and the resultant impact on elementary and high schools needs to be monitored in this planning area. It is imperative that future developments be subject to the tests included in

the APFO to ensure that the developer mitigates the impact of the increase in school enrollment caused by the development.

2. The number of City of Hagerstown developments being discussed or which are active may significantly increase the enrollment at impacted facilities within this high school service area beyond their capacities with no identified funding to address the capacity issue nor an APFO to seek mitigation from developers. At some point it becomes irresponsible for the City and County to approve these developments without coordination or an adequate capital funding plan in place to address the seat capacity needs that will be created by their construction.
3. Close consultation with the Hagerstown Housing Authority with regards to the Martin Heights/Unger Properties/Virginia Commons subdivisions, including timing, transportation requirements, and other project specifics that could impact the facilities of this high school educational service area.
4. Current enrollment coupled with projected enrollment growth indicates the following schools will be over SRC as indicated below:
 - Fountain Rock Elementary in 2023
 - Hickory Elementary in 2023
 - Williamsport Elementary in 2030
 - Jonathan Hager Elementary in 2023
5. Due to current and projected enrollment levels, consideration could be given to procuring land in advance of the projected need for a new or replacement facility. Land procured for replacement facilities should allow for the existing facility to remain open with little or no disruption to students during construction.
6. Consideration could be given to attendance zone realignments, which could provide temporary enrollment relief for those facilities that are over capacity until projected enrollment can justify full state funding for new or replacement facilities.
7. Consideration could be given for the addition of portable classrooms to temporarily assist with space requirements.
8. Consideration could be given to facilities improvements to allow increased pre-kindergarten programs at all elementary schools. Additional or expanded pre-kindergarten programs could result in reduced available seat capacity.
9. Consideration should be given to the closing and consolidation of older, smaller schools to lower overall construction costs, lower operating costs, and offer expanded opportunities to students.
10. The following schools are already over, or will reach 50 years in age in the next ten (10) years without having a major renovation:
 - Williamsport High: built in 1970
 - Fountain Rock Elementary: built in 1970
 - Hickory Elementary: built in 1975
 - Springfield Middle: built in 1977

Consideration should be given to the modernization or replacement of these facilities.

11. Consideration could be given to providing any needed enrollment relief at the secondary level via the construction of a new, regional Grade 6-12 school to the northwest of this high school service area.

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Chapter 3

Inventory and Evaluation

Background

Washington County Public Schools (WCPS) conducts an annual evaluation of its inventory of school facilities. The assessment includes a review of both the physical and functional characteristics of each facility. The process is to determine the continuing condition and usefulness of each school or facility.

Included in the evaluation is the assumption that projects that are planned or under way for completion during 2023 will be completed on schedule and thus reflected in the scoring of various components of the assessment. As a component of the Educational Facilities Master Plan (EFMP), this evaluation is used to determine the short-term and long-term facility needs, and the maintenance resources required to support the schools.

Process

WCPS reviews and updates the assessment of each of its facilities on an annual basis. The evaluation employs a rating system to grade the physical condition and functional adequacy of each school or facility.

- Physical condition assessments are made based on 18 categories, including reviews of site conditions, roofs, doors, windows, flooring, and mechanical, electrical, and plumbing systems, etc.
- Functional adequacy assessments based on 14 categories, including reviews of instructional areas (classrooms, special education, small group, technology education, art, music etc.), core spaces (food service, gym, assembly, media center, health suite, administration, etc.).

Each of the 18 physical categories are evaluated and given a score based on the average life cycles for equipment (see Figure 3.1) and defined assessment criteria (see Figure 3.2). Each score is then multiplied by a “weighting” factor that indicates the impact that a failed or deficient component within the category could have on life, safety, or health issues in the facility:

Weighting Factors and Descriptions for Physical Condition categories are:

3 - A serious and potentially urgent impact on safety and/or health

2 - A serious but not immediate impact on safety and/or health

1 - Less direct impact on safety and health

Each of the 14 functional adequacy categories are evaluated and given a score based on how well the various educational and operational spaces within the building support the education of students and operation of the school per the assessment criteria defined in Figure 3.3. Each score is then multiplied by a “weighting” factor that indicates the impact that a deficiency within the category could have on the ability to educate students and efficiently operate the facility:

Weighting Factors and Descriptions for Functional Adequacy categories are:

- 3 – Potential to have a serious impact on the education of students or the efficient operation of the school
- 2 – Potential to impact the education of students and the operation of the school
- 1 – Lower potential to impact to the overall education of students

Categories that do not apply to a specific facility (i.e. evaluation of a boiler at a facility that is heated electrically) are indicated as Not Applicable (n/a) and do not factor in that facility's overall rating.

The weighted scores for each category are then summed for a total "raw" score. This "raw" score is then divided by the total weight factors applicable to each facility to arrive at a numerical grade:

90 – 100	Excellent – green
80 – 89	Above Average - yellow
70 – 79	Average - blue
60 – 69	Below Average - orange
Below 60	Poor

Systems within categories that are rated Below Average or Poor are considered for replacement and inclusion in current and/or future Capital Improvement Plans. Functional attributes can be improved through minor and major renovations, modernizations, or replacement of facilities, depending on the extent of each deficiency. An entire facility with a rating of Below Average or Poor is considered for major renovations, a complete modernization, or replacement. Figure 3.4 shows the scoring for each category in every facility, as well as overall rating of each facility

Figure 3-1

AVERAGE LIFE CYCLES OF THE KEY BUILDING SYSTEMS

Component	Life Cycle Age
Roofing	20 – 50*
Heating – Central Plant/Boilers	30
Air Conditioning – Central Plant/Chillers and Cooling Towers	20 – 30*
Air Handling Equipment	20 – 35*
Electrical Distribution Equipment	30
Plumbing – Fixtures	25
Plumbing/Piping – Supply/Waste/Vent	40
Life Safety Systems (Fire/Sprinkler/security)	25
Driveways & Parking Lots	20
Concrete Sidewalks	15 – 25
Flooring	15 – 60*
Lighting / Ceiling	20
Painting	5 – 10
Exterior Doors	25
Windows	25

***Dependent on type of system installed.**

Figure 3-2

CRITERIA FOR THE ASSESSMENT OF SCHOOL FACILITIES

PHYSICAL CATEGORIES

Scoring	Site Conditions – Hard Surfaces
90-100	Walkways, curbing, and macadam are free of cracks, potholes, and uneven joints. All of the signage and pavement markings maintain a like new appearance.
80-89	Walkways, curbing, and macadam have minor cracks and minor uneven joints. No signs of failure or potholes. Eighty percent of the signage and pavement markings maintain a like new appearance.
70-79	Walkways, curbing, and macadam show signs of minor deterioration and require minor repairs. Seventy percent of the signage and pavement markings maintain a like new appearance.
60-69	Walkways, curbing, and macadam show signs of deterioration that are in need of repairs. Sixty percent of the signage and pavement markings maintain a like new appearance.
Below 60	Walkways, curbing, and macadam show signs of serious deterioration that requires immediate repairs. Fifty percent of the signage and pavement markings maintain a like new appearance.

Scoring	Site Conditions – Green Space
90-100	The lawn is well maintained (cut to a uniform length, areas trimmed where a mower can't reach, no weeds...). Shrubs and plants are healthy and trimmed. Trees are healthy and are trimmed to provide clearance around structures. Water runoff devices are maintained per design.
80-89	The lawn maintenance is acceptable (mowed regularly to prevent grass buildup, most of the area has been trimmed, and a few weeds starting to grow). Shrubs and plants are healthy and clear of the structure. Trees are healthy and have minimal clearance around structures. Water runoff devices are maintained but are not per design.
70-79	The lawn is mowed but has clumps or windrows of mowed grass laying on top. Shrubs and plants are healthy but becoming overgrown and starting to encroach on the structures. Trees are healthy but overhanging roof areas, needing trimmed. Water control devices are maintained but signs of weed growth is present.
60-69	The lawn is mowed but has clumps or windrows of dead grass laying on top. Shrubs and plants are healthy but have become overgrown and are encroaching on the structures. Trees are healthy but overhanging roof areas and touching the building, needing trimmed. Water control devices are maintained around the top but are overgrown in the majority of the device.

Below 60	The lawn is overgrown with a heavy infestation of weeds. Shrubs, plants and trees are overgrown and showing signs of fatigue. Water runoff devices are overgrown or have had the control plants mowed level to the ground.
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Scoring	Age of School
90-100	0 to 9 years
80-89	10 to 20 years
70-79	20 to 29 years
60-69	30 to 39 years
Below 60	Over 40 years

Scoring	Exterior Conditions (doors and frames)
90-100	10 years old or newer constructed from steel or aluminum with steel or aluminum frames. Hardware is ADA compliant, secure, and direct replacement parts are available. Fit and finish of opening is clean with no signs of water infiltration.
80-89	15 years old or newer constructed from steel or aluminum with steel or aluminum frames. Hardware is ADA compliant, secure, and direct replacement parts are available. Fit and finish of opening is clean with no signs of water infiltration.
70-79	15 years old or newer constructed from metal or aluminum with steel or aluminum frames and no signs of deterioration. Hardware is not ADA compliant, secure, and may be obsolete. Fit and finish of opening show signs of sagging and rust and peeling paint.
60-69	15 years old or older constructed from wood with wood frames and signs of decay. Hardware is not ADA compliant, secure, and may be obsolete. Fit and finish of opening shows signs of age. Paint and sealant is loose, and cracked with signs of excess water infiltration.
Below 60	25 years old or older constructed from wood with wood frames and signs of severe decay. Hardware is not ADA compliant, secure, and obsolete. Fit and finish of opening is poor.

Scoring	Exterior Conditions (windows)
90-100	Commercial grade insulated aluminum frame double pane low emissivity glass with tight fit and good sealant integrity. Operable units have good fit and latching abilities.
80-89	Residential insulated wood, vinyl or metal frame double pane glass with tight fit and sealant.
70-79	Residential insulated wood, vinyl or metal frame single pane glass with no loose or missing glazing and sealant.
60-69	Non-insulated wood or metal frame single pane glass with loose or missing glazing and sealant. Signs of deterioration and air and water infiltration.

Below 60	25 years or older single pane with signs of severe deteriorated sash, frame, and sealant. Signs of excessive damage due to air and water infiltration.
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Scoring	Exterior Conditions (walls)
90-100	Masonry construction or steel framing and brick veneer with insulation. Insulated metal or architectural panels on 2 nd -story. R-value above R-14. Siding, brick, and mortar joints are tight with good fit and finished with no signs of water infiltration or structural cracks.
80-89	Masonry construction or steel framing and brick veneer with insulation. Insulated metal or architectural panels on 2 nd -story. R-value above R-11. Siding, brick, and mortar joints are tight with good fit and finished with no signs of water infiltration or structural cracks.
70-79	Masonry construction with insulation R-value below R-11. Signs of loose mortar and brick with signs of minor structural cracks and water infiltration.
60-69	Structural materials have low insulation R-values. Structure has loose panels, mortar, and brick with obvious signs of structural cracks and water infiltration.
Below 60	Structural materials are crumbling and deteriorating showing signs of severe water infiltration and loss of structural integrity.

Scoring	Interior Conditions (walls, ceiling, etc.)
90-100	Structural materials are masonry construction with glazed block or steel framing with drywall and ceramic tile in corridors. Mortar joints are tight with good fit and finish with no signs of structural cracks. Overall appearance is excellent with a clean and bright finish with no signs of damage. There are no stained, broken, or missing ceiling tiles and grid. Lockers are in excellent condition. Interior has been painted in the last 7 years.
80-89	Structural materials are masonry construction or steel framing with drywall and ceramic tile in corridors. Mortar joints are tight with good fit and finish with no signs structural of cracks. Overall appearance is good with a clean finish with no signs of damage. There are a few stained, broken, and missing ceiling tiles and grid. Lockers are in good condition. Interior has been painted in the last 11 years.
70-79	Structural materials are masonry construction or steel framing with drywall and painted finish in corridors. Signs of loose mortar and drywall joints with signs of minor structural cracks and damage. Interior is clean but has scuff marks and paint finish is dull. There are various areas with stained, broken, and missing ceiling tiles and grid. Lockers are slightly damaged and dented. Interior has been painted in the last 15 years.
60-69	Structural materials have been worn and the paint finish is dull and dated. Structure has loose mortar and brick with obvious signs of structural cracks and damage. The ceiling has many stained, broken, and missing ceiling tiles and dull grid. Lockers are damaged and dented. Interior has not been painted in the last 15 years.

Below 60	Structural materials have been worn and damaged; the paint finish is dull and dated and is in need of refinishing. Structure has obvious signs of structural cracks and damage. The ceiling has many stained, broken, and missing ceiling tiles and dull grid. Lockers are damaged and dented. Interior has not been painted in the last 20 years.
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Scoring	Roof Conditions
90-100	10 years old or newer built up insulated flat roof, insulated standing seam metal or 50 year shingle. 7 years or newer single-ply TPO or EPDM. Semi-annual roof inspection score above 3.2. Water tight with no signs of blisters, punctures, or leaking.
80-89	15 years old or newer built up insulated flat roof, or 50-year shingled roof. 12 years or newer EPDM or TPO roofing system. 30-year-old standing metal seam roofing system. Semi-annual roof inspection score above 2.8. No signs of immediate failure.
70-79	20 years old or older built up insulated flat roof or 50-year shingled roof. 17-year-old EPDM, TPO, or 35-year-old standing metal seam roof. Semi-annual roof inspection score above 1.8. Some signs of blisters, cracking, seams splitting, and some minor leaks. Evidence roof will fail in the next five years.
60-69	30 years old or older standing metal seam, 50-year shingled roof. 25-year-old EPDM or TPO roofing system. Semi-annual roof inspection score below 1.8. Evidence roof is in danger of imminent failure with signs of leaking and major degradation of roofing system.
Below 60	30 years old or older of all roof system types. Semi-annual roof inspection indicates major leaks and failure of roof system. Roof needs replacement as soon as possible.

Scoring	Flooring (tile, carpet, etc.)
90-100	Flooring is clean and in excellent condition. Floor is free of loose tiles, cracks, tears, and exposed seams. Floor material is commercial grade, sustainable, and relatively new. Finish shines.
80-89	Flooring is clean and in good condition. Floor has some minor blemishes but is free of loose tiles, cracks, tears, and exposed seams. Floor material is commercial grade, sustainable, and does not show signs of wear. Finish is good.
70-79	Flooring condition shows signs of wear with blemishes, but is clean. There are loose tiles, cracks, tears, or exposed seams. Floor material shows its age and is ready for replacement and there are no tripping hazards. Finish is dull with build-up.
60-69	Flooring condition is worn with major blemishes and does not appear clean. There are loose tiles, exposed seams, tripping hazards, rips, tears, and asbestos containing materials Floor should be replaced.

Below 60	Flooring is in poor condition, with many loose tiles, exposed seams, tripping hazards, rips, tears, and asbestos containing materials. Flooring cannot be cleaned properly and should be replaced.
Scoring	Air Conditioning Systems (Central Plant)
90-100	10 years old or newer high efficiency chilled water system with DDC controls and optimal control sequences. Piping and insulation are tight. System is part of a four-pipe system with heat exchanger tube inside building with remote condenser or cooling tower. Refrigerant is CFC free. Chiller has frequency drive or staging capabilities for optimal energy efficiency. All associated components are in excellent shape
80-89	15 years old or newer high efficiency chilled water system with DDC controls and optimal control sequences. Piping and insulation are tight. System is part of a four-pipe system with heat exchanger tube inside building with remote condenser or cooling tower. Refrigerant is CFC free. Chiller has frequency drive or staging capabilities for optimal energy efficiency. All associated components are in good shape
70-79	20 years old or older equipment with minor failures due to age of equipment. Piping and insulation are intact with signs of minor damage. Parts are available for procurement. Chiller does not have frequency drive but does have staging capabilities or variable speed pumping. System is a four-pipe system but must be drained during heating season due to the location of heat exchanger.
60-69	30 years old or older equipment with frequent failures due to age of equipment. Piping is past life expectancy and insulation is degrading. Parts are very difficult to procure due to age of equipment. Chiller does not have frequency drive staging capabilities or variable speed pumping. Compressor is inefficient and uses too much energy. System is part of a two-pipe system or must be drained during heating season. Tube bundles have thin walls of tubing.
Below 60	30 years old or older equipment with multiple failures due to age of equipment. Chiller does not have frequency drive, staging capabilities or variable speed pumping. Piping insulation is inadequate and shows signs of condensation leaks. System is part of two pipe system or must be drained during heating season. Piping is past life expectancy and has various leaks. Refrigerant used is obsolete. Equipment is obsolete and past its life expectancy. Tubing has thin walls.

Scoring	Air Handling Equipment
90-100	10 years old or newer equipment with required fresh air ventilation and DDC controls with economizer cycle. Central station variable air volume, heat pump, dedicated outside air units, energy recovery, variable refrigerant flow, or geothermal units. Insulation is tight and more than adequate.
80-89	20 years old or newer equipment with required fresh air ventilation and DDC controls with economizer cycle. Central station variable air volume, heat pump, dedicated outside air units, energy recovery, variable refrigerant flow, or geothermal units. Insulation is tight.
70-79	20 years old or older equipment with minimum fresh air ventilation and DDC controls. Cabinet unit ventilators, packaged roof top units with electric or hot water heat. Units show signs of rust and deterioration and have duct leaks. Insulation is tight.
60-69	30 years old or older equipment with minimum fresh air ventilation or DDC controls. Cabinet unit ventilators, packaged roof top units with electric reheat. Units show signs of severe rust and duct leaks. Insulation is missing. Equipment needs replaced.
Below 60	30 years old or older equipment with no fresh air ventilation or DDC controls. Cabinet unit ventilators, ductless units, packaged roof top units with electric reheat. Units show signs of severe rust and duct leaks. Equipment is obsolete. Equipment needs replaced.

Scoring	Electrical Distribution (Outlets, Power)
90-100	15 years old or newer with main feeder in conduit. Switchgear and load centers are dependable with spare circuits and load capacity. Spare parts are available for repairs and expansion. Breaker panels are located in locked electrical rooms with locked covers. Ground fault outlets and breakers at wet locations. Emergency generator with lighting and mechanical systems connected
80-89	20 years old or newer with main feeder in conduit. No signs of insulation breakdown. Switchgear and load centers have spare circuits and load capacity for expansion. Spare parts are available for repairs and expansion. Ground fault outlets and breakers at wet locations. Breaker panels are located in hallways with locked covers. Emergency generator with lighting and mechanical systems connected.
70-79	20 years old or older with main feeder direct buried or in conduit. Switch gear and load centers are at capacity with few spares for expansion. Spare parts are not difficult to procure. Breaker panels are located in hallways, open areas, or classrooms. Ground fault circuits were retrofitted at wet location. Emergency generator power is unavailable.

60-69	30 years old or older with main feeder direct buried or in conduit. Signs of insulation break-down with system failures. Switchgear and load centers are at full capacity with no room for expansion. Spare parts are unavailable or remanufactured. Breaker panels are located in hallways, open areas, or classrooms. Circuits are not clearly marked. Emergency generator power is unavailable. Electrical system needs replaced
Below 60	30 years old or older with main feeder direct buried or in conduit. Signs of insulation break-down with frequent system failures and outages. Switchgear and load centers are at full capacity with no room for expansion. Spare parts are unavailable do to obsolescence. Breaker panels are located in hallways, open areas, or classrooms. Circuits are not clearly marked. Emergency generator power is unavailable. Electrical system needs replaced.

Scoring	Energy Management Systems
90-100	Entire mechanical system has DDC controls, with CO2 control for outside air and overall energy efficiency. Efficient systems include geothermal, heat recovery, VAV and variable flow refrigerant systems.
80-89	Entire mechanical system has DDC controls, with CO2 control for outside air and overall energy efficiency. Efficient systems include, heat recovery, VAV and high efficiency fuel burners.
70-79	Adequate controls on off and set point control, economizer control, DDC and pneumatic, CO2 control for outside air and overall energy efficiency.
60-69	On off control, set point control, economizer control, DDC with mostly pneumatic controls. Basic programming. Energy audit shows excess energy usage.
Below 60	On off control, set point control, economizer control, DDC with mostly pneumatic controls. Basic programming. Energy audit shows excess energy usage

Scoring	Fire and Life Safety (sprinkler, alarm)
90-100	10 years old or newer. Building is fully sprinkled, fire extinguishers are sufficient. Fire alarm is reliable and state of the art. Fire and smoke barriers are intact. Exit signs are located properly and evacuation routes are posted at proper height and location. Fire alarm pull stations and audio-visual devices are accessible. Sprinkler heads are clean and not blocked by excessive storage.

80-89	15 years old or newer. Building is fully sprinkled, fire extinguishers are sufficient. Fire alarm is reliable and state of the art. Fire and smoke barriers are intact. Exit signs are located properly and evacuation routes are posted at proper height and location. Fire alarm pull stations and audio-visual devices are accessible. Sprinkler heads are clean and not blocked by excessive storage.
70-79	20 years old or older. Building is partially sprinkled, fire extinguishers are sufficient. Fire alarm is reliable but may not be an addressable system. Fire and smoke barriers are intact. Exit signs are located properly and evacuation routes are posted at proper height and location. Fire alarm pull stations and audio-visual devices are accessible. Sprinkler heads are clean and not blocked.
60-69	25 years old or older. Building is non-sprinkled or partially sprinkled. Fire extinguishers are sufficient. Fire alarm is reliable, but past the life expectancy. Fire and smoke barriers are intact. Exit signs are located properly and evacuation routes are posted at proper height and location. Fire alarm pull stations and audio-visual devices are accessible. Sprinkler heads are clean and not blocked.
Below 60	25 years old or older. Building is non-sprinkled, fire extinguishers are sufficient. Fire alarm is reliable, but past the life expectancy. Fire and smoke barriers are intact. Exit signs are located properly and evacuation routes are posted at proper height and location. Fire alarm pull stations and audio-visual devices are accessible.

Scoring	Heating Systems – Central Plant
90-100	15 years old or newer. Proven technology energy efficient boilers with dependable components and DDC controls and programming to reduce energy use. Four pipe system. Piping and insulation are sealed with no leaks or signs of air or water infiltration. Building is a high-performance building. Excess capacity is only for designed expansion.
80-89	20 years old or newer. Proven technology energy efficient boilers with dependable components and DDC controls and programming to reduce energy use. Four pipe system. Piping and insulation are sealed with no leaks or signs of air or water infiltration. Building is a high-performance building. Excess capacity is only for designed expansion.
70-79	20 years old or older. Older technology with large oil burning or dual fuel hot water or steam boilers. Electric reheat with conventional controls. Two pipe system. Piping has less than one inch of insulation and system shows signs of minor leaks. Boilers are sized for 80% of load or total redundancy. Control sequence does not take advantage of outside temperatures. System needs updated to more energy efficient alternative. Equipment is dependable.

60-69	30 years old or older. Older technology with large oil burning or dual fuel hot water or steam boilers. Electric reheat with conventional controls. Two pipe system. Piping has less than one inch of insulation and system shows signs of minor leaks. Boilers are sized for 80% of load or total redundancy. Controls do not take advantage of energy saving techniques. System needs updated to more energy efficient alternative. Equipment is not dependable.
Below 60	30 years old or older. Inefficient system with high energy usage. System has missing insulation and many leaks. Two pipe system. Equipment shows signs of probable future failure. Piping is old and in need of replacement. Pumps and components are past the useful life expectancy. Failures occur frequently and parts are obsolete. System requires replacement and upgrade in the immediate future.

Scoring	Communications Systems (phone, intercom)
90-100	10 years or newer commercial state of the art intercom and PA system. VOIP phone and data on fiber optic.
80-89	15 years old or newer commercial state of the art intercom and PA system. VOIP phone and data on fiber optic.
70-79	20 years old or newer commercial intercom and PA system. VOIP phone and data on copper or microwave.
60-69	25 years old or older commercial intercom and PA system. VOIP phone and data on copper.
Below 60	25 years old or older commercial intercom and PA system. VOIP phone and data on copper. System needs replaced.

Scoring	Potable Water
90-100	Municipal water. Low turbidity and good water pressure. Domestic water mains less than 30 years old.
80-89	Municipal water or well water with conditioning system. Low turbidity and adequate pressure. Domestic water mains less than 40 years old.
70-79	Well water with water conditioning system. Meets safe guidelines for consumption.
60-69	Well water with water conditioning system. Suitable to drink, but bottled water is still provided.
Below 60	Well water with water conditioning system. Unsuitable to drink and bottled water must be provided.

Scoring	Lavatories
90-100	10 years old or newer fixtures that are ADA compliant and water conservation devices. Number of fixtures meets or exceeds code requirements. Age appropriate sized fixtures. Partitions are clean, bright, and solid materials. For elementary schools, single occupant toilet rooms are to be associated with each classroom in the primary grades.
80-89	15 years old or newer fixtures that are ADA compliant and water conservation devices. Number of fixtures meets current code requirements. Age appropriate sized fixtures. Partitions are clean and bright with no blemishes. For elementary schools, single occupant toilet rooms are to be associated with each classroom in the primary grades.
70-79	15 years old or newer fixtures that are ADA compliant and water conservation devices. Number of fixtures meets current code requirements. Age appropriate sized fixtures. Partitions are clean and bright with no blemishes. For elementary schools, single occupant toilet rooms are to be associated with each classroom in the primary grades.
60-69	20 years old or older fixtures that do not meet current water conservation measures and meet the minimum ADA code. Numbers of fixtures meet code at time of construction. Partitions are clean with minor blemishes.
Below 60	30 years old or older fixtures that do not meet current water conservation measures and meet the minimum ADA code. Numbers of fixtures meet code at time of construction. Partitions are rusted with major blemishes and need repaired.

Scoring	Playgrounds, Athletic Fields
90-100	10 years old or newer. Playground equipment and surface meets or exceeds current safety standards. Playfields are large, level, and easily accessible. Competition fields are well manicured with accessible seating. Practice fields are abundant and well cared for with excellent stand of grass. Track is level with 8 lanes.
80-89	15 years old or newer. Playground equipment and surface meets or exceeds current safety standards. Playfields are large, level, and easily accessible. Competition fields are well manicured with accessible seating. Practice fields are adequate and well cared for with a good stand of grass. Track is level with 7 lanes.
70-79	15 years old or newer. Playground equipment is dated and meets current safety standards. Playfields are level but not easily accessible. Competition fields are manicured with accessible seating. Practice fields are adequate and well cared for with a good stand of grass. Track is level with 6 lanes. Track needs to be resurfaced.

60-69	15 years old or older. Playground equipment is old and does not meet current safety standards. Playfields are level but not easily accessible. Competition fields are manicured with accessible seating. Practice fields are small with a good stand of grass. Track is level with 6 lanes. Track and/or playground needs to be replaced.
Below 60	15 years old or older. Playground equipment is old and does not meet current safety standards. Playfields are level but not easily accessible. Competition fields are manicured without accessible seating. Practice fields are small with a stand of grass. Track is level with 6 lanes. Track and/or playground needs to be replaced. Fields need upgraded.

Scoring	Lighting
90-100	10 years old or newer fixtures with lighting controls that use variable light levels, occupancy sensors, high efficiency lamps, and ballasts. Foot candles of light measured at desk height is above 45.
80-89	20 years old or newer fixtures with lighting controls that use variable light levels, occupancy sensors, high efficiency lamps, and ballasts. Foot candles of light measured at desk height is above 45.
70-79	20 years old or older fixtures with lighting controls that use variable light levels, occupancy sensors, high efficiency lamps, and ballasts. Foot candles of light measured at desk height is above 35.
60-69	30 years old or older fixtures with no lighting controls that use variable light levels, occupancy sensors, high efficiency lamps, and ballasts. Foot candles of light measured at desk height is below 30.

Figure 3-3

CRITERIA FOR THE ASSESSMENT OF SCHOOL FACILITIES

FUNCTIONAL CATEGORIES

Size, Layout, and Amenities

For each site, does the usable acreage accommodate and/or does the site design include:

- Separate bus and student drop-off locations?
- Ample accessible walkways and parking for handicapped individuals?
- Adequate parking areas for staff, students, and visitors?
- Adequate play and practice fields?
- Adequate competitions fields and stadiums in proximity to the school building?
- Hardcourt surfaces (playgrounds, basketball and tennis courts)?
- Playground equipment (elementary schools)?
- Sidewalks and/or paved pathways to/from walkable communities?
- Effective storm water management?
- Access to public sewer and water utilities?

Open School Characteristics

Schools evaluated with regard to:

- Are classrooms fully walled and self-contained?
- Are classrooms open to a corridor, with full height dividing walls?
- Are classrooms in fully open areas with partial height permanent walls?
- Are some or all classrooms in fully open areas with no walls?
- Are some core areas not fully walled (media centers, cafeterias, small group instruction etc.)?

{Higher scores for schools with enclosed classrooms, lower scores for schools with open areas.}

Classrooms and Core Facilities

For Elementary School Classrooms:

900 square feet area optimal

Toilets:

- Primary Grades (PK-2) – directly adjacent to classroom
- Elementary Grades (3-5) – direct adjacency preferred, group toilets allowed

- Sink in classroom, including bubbler
- Built-in storage cabinets, bookshelves
- Cubbies for Primary Grades, Lockers for Elementary Grades

For Middle and High School Classrooms:

- 850 square feet in area optimal
- Built-in storage cabinets, bookshelves
- Teacher wardrobe/storage

All Classrooms:

- Natural Light available
- Multiple lighting levels achievable
- Latest classroom technology

Core Facilities:

- Wide corridors
- Centrally located assembly area
- Faculty workrooms
- Sufficient toilets in academic and public (after hours/event) areas
- Sufficient academic storage
- Sufficient custodial storage and work areas

Handicapped Accessibility (ADA)

For all schools, the degree to which all areas are made accessible to handicapped individuals:

- All toilet rooms
- All doors and hardware
- Elevators in multilevel schools
- Accessible stage
- Small grade changes via ramps instead of steps
- All ramps sloped no greater than 1:12
- All classrooms accessible
- Accessible casework and/or work stations
- Event seating (stadiums/gyms)
- Life Safety Devices (fire alarm, security)
- Signage includes Braille

Administration Areas

Schools evaluated with regard to:

- Adjacency to building secure entrance, including “bank window” for material drop-off
- Principal office with direct connection to a separate conference room
- Assistant Principal (if assigned) office with waiting/meeting area
- Resource Officer office (if assigned)
- Reception area to include Administrative Assistant desks and waiting area
- Separate Work/Mail Room adjacent to reception
- Adjacency to Health Suite
- Staff toilet(s)
- Adjacency to Guidance Suite
- Adjacency to Records Storage
- Command Center

Security Features

Security systems evaluated with regard to:

- Secure vestibule/entrance with “bank window” and direct access to office
- No exterior doors in classrooms
- Adequate camera coverage (number, hi-resolution, interior/exterior)
- Access control (proximity card, remote release)
- Well-equipped command center in safe location
- Monitors and cameras at portable classrooms (as applicable)
- Site design that allows monitoring of perimeter area around school
- Up-to-date and well-functioning alarm system with dial-out
- Classrooms meet or exceed safe classroom for school standards

Health Services

Health Suites evaluated with regard to:

- Appropriate size for school population per MSDE guidelines
- Private handicapped accessible toilet with shower
- Office and exam room(s) for private consultations as needed
- Secure storage for medical supplies
- Adjacency to main office and main corridor
- Open sight lines for patient management, including vision panels as needed
- Variable lighting and privacy curtains at cot areas

Special Education

Special Education needs evaluated with regard to:

- Self-contained classrooms, cubbies and lockers as needed. Classroom should minimally be 800 ft² for 10 students

- Private oversized handicapped accessible toilet with changing table

- Separate, secure time-out room as required

- Life skills equipment as required by program

Instructional Resource Rooms

Small group instructional needs evaluated with regard to:

- Number of small (300 ft² - 500 ft²) rooms for small group, specialized instruction appropriate to the student capacity of the school

- Rooms to have full suite of education technology (projectors, monitors, data drops and Wi-Fi, electric receptacles)

- Natural light if possible

- Space for teacher's desk, files

Science Education

Science instructional space evaluated with regard to:

Secondary

- Science labs to include lab stations and separate lecture area for 28 students

- Inclusion of handicapped accessible lab station

- Inclusion of all necessary utilities – gas, hot/cold water, electrical outlets, data

- Durable phenolic resin countertops

- Base and wall hung casework for storage

- Fume hoods in chemistry and biology labs

- Prep rooms with appropriate chemical storage/dishwasher/refrigerator/sink

- Rooms to have full suite of education technology (projectors, monitors, data drops and Wi-Fi, electric receptacles)

- Natural light if possible

- Space for teacher's desk, files, wardrobe

Elementary

- Perimeter base and wall cabinetry

- Phenolic resin countertops

- Desks/tables with phenolic tops

- Storage room

All teaching technology, including projectors, monitors, Wi-Fi, data, power

Shared space used as needed by teachers

Natural light if possible

Art and Music Areas

Performing and visual arts spaces evaluated with regard to:

Art

Adequate space for various arts activities

Natural light

Pottery and kiln equipment

Material storage

Project storage

Various furniture and equipment to meet the needs of all artistic pursuits

Display areas and cases

Ample, deep sinks for cleanup

Ample casework (base and wall mounted)

Appropriate instruction technology and displays for projection of work

Music

Elementary

Separate instrumental and general music classrooms

Instrument storage

Acoustic treatments

Deep sink for instrument cleaning and repair

Sound system

Toilet facility

Generous music storage cabinets

Natural light

Adjacency to stage / performance space

Furniture specific to instrumental music

Secondary

Separate Band/Orchestra rehearsal room and Choral Arts rehearsal room

Acoustic treatments

Practice rooms for individuals and small ensembles

Generous music storage

Career and Technology Education

Career and Technology instructional space evaluated with regard to:

Secondary

- Appropriate space(s) for career and technology educational activities being offered at each school
- Adjacency to exterior, material loading door as needed
- Appropriate infrastructure / equipment to deliver intended curriculum

Food Service Areas

Food service facilities evaluated with regard to:

- Kitchen space and serving lines designed to meet the needs of the enrollment capacity of the school
- Kitchen equipment to allow the preparation of food on site.
- Walk-in coolers and freezers
- Exhaust hoods and fire protection to meet the needs of the installed cooking equipment
- Dry storage room
- Commercial dishwashing facility
- Dietician office
- Adjacency to loading dock/receiving area for deliveries
- Cafeteria sized to seat one-third of the enrollment capacity of the school.
- Circuits for refrigeration equipment connected to the emergency generator

Assembly Areas and Physical Education Areas

School Assembly and Physical Education facilities evaluated with regard to:

Elementary

Self-contained gymnasium (not a multipurpose room)

Adjacent to cafeteria, preferably separated by a folding partition that can be opened to allow larger assemblies.

Larger “community” gym when funding allows

Designed to allow community access afterhours while isolating public from the main school building

Group toilets accessible from hallway and gym – lockable to limit afterhours access to school

Wood floor

Striping for basketball, volleyball, other activities as required

Inserts for volleyball standards

Large equipment storage room

Instructor’s office

Drop-net divider to allow space to be divided for multiple classes/activities

Natural light using opaque windows to reduce/eliminate glare

Cafetorium

Sized for daily food service needs

Includes performance stage

Commercial sound system to allow wired and wireless microphones, auxiliary inputs

Stage lighting

Acoustic treatments

Stage to be handicapped accessible from within the room

Stage to have adjacency to music classroom(s)

Natural light with blackout blinds

Chair storage

Toilet rooms

After school care office if funded

Projector / television inputs in recessed floor box

Middle Schools

Gymnasium

Wood competition floor for basketball and volleyball, including inserts for volleyball standards

Small set of bleachers

Sound system to allow wired and wireless microphones, auxiliary inputs

Natural light using opaque windows to reduce/eliminate glare

Adjacency to locker rooms and outdoor sports fields

Boys and Girls locker rooms

Appropriate number of lockers for proposed class sizes

Showers

Instructor's offices and showers

Large equipment storage room

Drop-net divider to allow space to be divided for multiple classes/activities

Natural light using opaque windows to reduce/eliminate glare

Auditorium

Minimally sized to seat 33% of the enrollment capacity of the school – seats are not to be fixed

Stage

Up-to-date theatrical lighting, sound, and curtain systems

Hardwood floors

Attention to acoustics

Handicapped accessible seats available

Handicapped access to the stage from within the house without the use of a lift

Direct adjacency to performing arts classrooms and storage

Large projection screen, appropriate projection equipment

NOTE: School cafeteria or gym can double as auditorium

High Schools

Gymnasium(s)

Wood competition floor for basketball and volleyball, including inserts for volleyball standards

Floor sized to allow two full basketball/volleyball courts for practice

Bleachers sized to accommodate 100% of the enrollment capacity of the school

Multifunction programmable scoreboard

Commercial sound system to allow wired and wireless microphones, auxiliary inputs

Natural light using opaque windows to reduce/eliminate glare

Adjacency to locker rooms and outdoor sports fields

Boys and Girls locker rooms

Appropriate number of lockers for proposed class sizes and/or multiple teams

Team Rooms sized for sport with greatest number of participants

Showers

Instructor's offices and showers

Large equipment storage room

Drop-net divider to allow space to be divided for multiple classes/activities

Concession stand and lobby with public toilet rooms

Weightlifting room

Auxiliary gymnasium for practice and smaller competitions

Full size basketball and volleyball courts

Drop-net divider to allow space to be divided for multiple classes/activities

Auditorium

Minimally sized to seat 40%-50% of the enrollment capacity of the school

Projection booth

Up-to-date theatrical lighting, sound, and curtain systems

Replaceable stage floor

Attention to acoustics

Back-of-the house communication and video systems to allow crew communications during performances

Lobby sized appropriately to the capacity of the auditorium

Handicapped accessible seats available in several locations

Handicapped access to the stage from within the house without the use of a lift

Direct adjacency to performing arts classrooms and storage

Large, tall doors to exterior to allow loading and unloading of props and acts

Large projection screen, appropriate projection equipment

2023 FACILITIES ASSESSMENT SCORE

Category	Score	Elementary School	Adjusted Age
Below Average	60	Hickory Elementary	48
	61	Hancock Elementary	46
	63	Greenbrier Elementary	52
	64	Fountain Rock Elementary	46
	65	Old Forge Elementary	50
	69	Cascade Elementary	69
	69	Potomac Heights	51
Average	70	Emma K. Doub Elementary	53
	71	Fountaindale Elementary	68
	74	Pleasant Valley Elementary	33
Above Average	80	Boonsboro Elementary	32
	80	Eastern Elementary	31
	80	Lincolnshire Elementary	26
	81	Paramount Elementary	29
	82	Clear Spring Elementary	23
	82	Williamsport Elementary	20
	84	Smithsburg Elementary	26
	86	Salem Avenue Elementary	18
Excellent	91	Maugansville Elementary	15
	91	Pangborn Elementary	15
	91	Rockland Woods Elementary	15
	94	Ruth Ann Monroe Primary	12
	95	Bester Elementary	9
	96	Jonathan Hager Elementary	7
	98	Sharpsburg Elementary	3

Overall Scoring Scale

Excellent 90 - 100 | Above Average 80 - 89 | Average 70 - 79 | Below Average 60 - 69 | Poor 59 or less

2023 FACILITIES ASSESSMENT SCORE

Category	Score	Middle School	Adjusted Age
Below Average	67	Smithsburg Middle	47
	67	Western Heights Middle	38
	69	Springfield Middle	46
Average	70	Boonsboro Middle	47
	72	Clear Spring Middle	44
	73	Northern Middle	43
	74	E. Russell Hicks Middle	56

Category	Score	High School	Adjusted Age
Average	71	Williamsport High	50
	72	Clear Spring High	46
	73	Hancock Middle/High	57
	74	Boonsboro High	46
	76	Smithsburg High	48
	78	Boyd J. Michael III Technical High	46
Above Average	80	North Hagerstown High	31
	81	Public Service Academy	18
	83	South Hagerstown High	24
Excellent	91	Barbara Ingram School for the Arts	7

Category	Score	Other Facilities	Adjusted Age
Below Average	66	Claud E. Kitchens Outdoor School at Fairview	44
Average	71	Marshall Street Center	47
	73	Funkstown Elementary (Academy of Blended Learning)	56
	76	Children's Village	36
Excellent	91	Antietam Academy	12

Overall Scoring Scale:

Excellent 90 - 100 | Above Average 80 - 89 | Average 70 - 79 | Below Average 60 - 69 | Poor 59 or less

2023 Facilities Assessment

SCHOOL NAME	PHYSICAL																		
	Site Conditions - Hard Surfaces	Site Conditions - Green Space	Age of School	Exterior Conditions (Structure Envelope)	Interior Conditions (Walls, Ceiling, Etc.)	Roof	Flooring (Tile, Carpet, Etc.)	Air Conditioning Systems (Central Plant)	Air Handling Equipment	Electrical Distribution (Outlets, Power)	Energy Management Systems	Fire Life and Safety (Sprinkler, Alarm)	Heating Systems (Central Plant)	Communications Systems (Phone Intercom)	Potable Water	Lavatories	Playgrounds, Athletic Fields	Lighting	Sub-Total - Physical Assessment
Weight Factor	1	1	3	3	2	3	2	2	3	3	2	3	3	1	2	1	1	2	
Bester Elementary	95	90	94	95	93	94	93	93	94	95	94	95	95	95	95	95	92	93	94
Boonsboro Elementary	65	82	71	68	78	97	80	93	97	81	80	81	90	75	78	76	70	98	83
Cascade Elementary	55	80	40	75	60	91	70	n/a	90	75	70	68	81	71	70	63	77	83	73
Clear Spring Elementary	70	85	81	82	85	96	88	81	82	85	75	85	80	82	85	85	84	82	83
Eastern Elementary	83	80	70	80	80	65	80	78	78	82	75	83	81	75	81	82	80	78	78
Emma K. Doub Elementary	75	60	50	82	68	65	68	87	91	68	70	68	93	70	70	70	70	75	73
Fountain Rock Elementary	55	60	53	65	55	91	75	n/a	89	72	74	65	n/a	70	55	60	72	70	69
Fountaindale Elementary	65	60	35	80	55	90	70	90	92	75	75	68	90	72	65	60	68	70	73
Greenbrier Elementary	60	70	51	65	55	83	75	n/a	85	68	53	68	n/a	70	55	65	71	75	67
Hancock Elementary	62	64	54	67	55	68	75	87	50	60	58	68	n/a	65	70	68	71	65	64
Hickory Elementary	55	70	53	65	52	60	72	75	53	70	65	68	n/a	70	70	60	78	60	64
Jonathan Hager Elementary	96	85	95	96	96	96	95	n/a	96	96	95	96	n/a	96	96	96	95	95	95
Lincolnshire Elementary	80	72	76	75	80	73	83	78	80	84	80	83	82	83	85	75	80	77	79
Maugansville Elementary	88	82	87	90	90	87	88	87	88	92	88	92	90	95	91	95	85	92	89
Old Forge Elementary	55	62	53	63	65	58	75	n/a	88	82	77	65	n/a	70	55	65	70	75	68
Pangborn Elementary	92	80	87	90	80	87	90	75	88	94	88	91	90	94	90	94	85	90	88
Paramount Elementary	80	79	73	82	80	63	85	n/a	75	80	78	84	82	85	87	85	65	75	78
Pleasant Valley Elementary	75	80	67	75	77	81	83	88	75	84	80	85	90	75	68	70	65	98	80
Potomac Heights Elementary	65	75	50	75	70	75	65	n/a	75	70	70	78	n/a	75	70	65	82	75	71
Rockland Woods Elementary	90	80	89	88	90	83	91	90	89	92	88	94	88	94	94	91	92	90	90
Ruth Ann Monroe Primary	93	88	91	95	94	86	94	n/a	95	95	95	95	93	95	96	96	90	90	93
Salem Ave. Elementary	83	65	85	89	90	83	87	82	84	89	82	90	80	85	90	90	90	90	86
Sharpsburg Elementary	95	95	98	99	99	99	99	n/a	99	99	99	99	n/a	99	99	99	99	99	99
Smithsburg Elementary	78	80	77	83	84	86	83	78	84	85	85	85	92	84	85	85	75	98	84
Williamsport Elementary	85	85	83	85	88	65	90	78	80	87	85	88	65	84	90	89	75	70	81

Overall Scoring Scale Excellent 90 - 100 | Above Average 80 - 89 | Average 70 - 79 | Below Average 60 - 69 | Poor Below 60

2023 Facilities Assessment

SCHOOL NAME	FUNCTIONAL															2023 Overall Score
	Site Layout and Amenities	Classrooms and Core Facilities	Open School Characteristics	Special Education	Handicap Accessibility (ADA)	Instructional Resource Rooms	Security Features	Media Centers	Art, Music Areas	Health Services	Food Service Areas	Assembly / Phys Ed. Areas	Administration Areas	Science and Technology Education Areas	Sub-Total - Functional Assessment	
Weight Factor	2	3	3	2	2	1	2	1	1	2	1	2	1	2		
Bester Elementary	88	95	98	95	98	95	95	95	95	95	95	97	95	95	95	95
Boonsboro Elementary	65	80	95	81	75	75	75	75	80	52	80	75	77	n/a	76	80
Cascade Elementary	62	60	65	68	60	65	70	63	57	55	63	60	60	n/a	62	69
Clear Spring Elementary	68	85	95	75	90	70	75	85	82	70	81	80	80	n/a	81	82
Eastern Elementary	83	85	95	83	90	80	75	85	82	65	84	83	82	n/a	83	80
Emma K. Doub Elementary	62	65	70	68	65	60	75	62	62	55	72	50	70	n/a	64	70
Fountain Rock Elementary	60	55	45	65	60	55	65	52	50	50	80	65	60	n/a	58	64
Fountaindale Elementary	65	65	85	70	60	60	75	62	70	60	61	73	65	n/a	68	71
Greenbrier Elementary	60	50	45	70	55	60	65	52	55	58	50	62	70	n/a	57	63
Hancock Elementary	60	50	50	70	50	60	65	52	55	52	50	62	62	n/a	56	61
Hickory Elementary	60	50	45	68	50	65	55	52	55	50	50	62	63	n/a	55	60
Jonathan Hager Elementary	95	98	97	98	98	98	96	95	97	97	96	97	95	95	97	96
Lincolnshire Elementary	70	85	93	75	91	78	80	85	73	75	73	75	77	n/a	81	80
Maugansville Elementary	95	94	97	93	98	92	87	93	85	95	94	95	94	93	94	91
Old Forge Elementary	65	58	60	70	65	65	70	62	55	52	55	60	62	n/a	62	65
Pangborn Elementary	93	93	97	93	98	93	93	92	92	95	93	95	94	93	94	91
Paramount Elementary	72	86	97	80	88	80	88	85	85	75	86	83	82	n/a	84	81
Pleasant Valley Elementary	65	65	65	70	65	60	70	75	60	65	60	60	70	n/a	65	74
Potomac Heights Elementary	65	55	60	65	60	60	87	50	60	85	65	62	80	n/a	66	69
Rockland Woods Elementary	87	93	97	98	98	91	94	94	93	95	93	95	95	93	94	91
Ruth Ann Monroe Primary	93	96	98	96	98	95	95	95	96	96	95	96	95	94	96	94
Salem Ave. Elementary	85	90	97	92	91	88	83	89	87	82	78	81	88	n/a	88	86
Sharpsburg Elementary	90	95	98	99	99	99	99	99	97	99	99	99	99	95	97	98
Smithsburg Elementary	72	83	95	85	91	75	83	84	80	73	80	78	80	n/a	82	84
Williamsport Elementary	77	88	97	80	90	82	83	85	75	75	80	83	80	n/a	84	82

Overall Scoring Scale Excellent 90 - 100 | Above Average 80 - 89 | Average 70 - 79 | Below Average 60 - 69 | Poor Below 60

2023 Facilities Assessment

SCHOOL NAME	PHYSICAL																		
	Site Conditions - Hard Surfaces	Site Conditions - Green Space	Age of School	Exterior Conditions (Structure Envelope)	Interior Conditions (Walls, Ceiling, Etc.)	Roof	Flooring (Tile, Carpet, Etc.)	Air Conditioning Systems (Central Plant)	Air Handling Equipment	Electrical Distribution (Outlets, Power)	Energy Management Systems	Fire Life and Safety (Sprinkler, Alarm)	Heating Systems (Central Plant)	Communications Systems (Phone Intercom)	Potable Water	Lavatories	Playgrounds, Athletic Fields	Lighting	Sub-Total - Physical Assessment
Weight Factor	1	1	3	3	2	3	2	2	3	3	2	3	3	1	2	1	1	2	
Boonsboro Middle	70	85	55	80	68	82	60	n/a	82	67	77	73	n/a	72	70	70	77	95	74
Clear Spring Middle	68	85	57	72	65	93	67	n/a	85	75	75	69	n/a	71	70	70	72	77	74
E. Russell Hicks Middle	65	75	46	75	64	68	79	61	88	90	80	80	82	70	70	65	70	85	74
Northern Middle	65	72	62	80	70	75	75	80	65	82	85	75	80	75	90	68	68	80	75
Smithsburg Middle	60	72	56	60	65	70	59	85	60	65	70	90	n/a	72	90	65	60	80	69
Springfield Middle	75	85	58	85	70	70	68	72	57	70	74	75	n/a	75	75	65	80	65	71
Western Heights Middle	85	77	56	57	59	60	58	73	58	70	70	75	n/a	75	70	68	80	65	66
Barbara Ingram School for the Arts	85	95	95	85	95	92	94	n/a	94	94	88	95	90	95	94	96	n/a	95	93
Boonsboro High	68	70	54	85	68	89	70	n/a	75	60	70	75	83	75	65	65	72	82	73
Boyd J. Michael, III Technical High	70	80	57	80	70	85	77	n/a	92	78	72	88	n/a	75	70	82	90	80	78
Public Service Academy	64	90	92	80	84	84	80	n/a	85	82	85	90	n/a	75	80	85	n/a	85	84
Clear Spring High	72	80	60	60	60	94	80	n/a	89	65	70	78	n/a	75	68	65	80	70	73
Hancock Middle/High	68	70	50	85	60	90	65	84	87	70	80	65	57	75	75	65	75	83	73
North Hagerstown High	80	73	73	65	83	68	70	92	77	80	75	85	65	84	80	85	88	84	77
Smithsburg High	60	75	55	85	70	65	78	90	95	72	92	71	90	80	70	70	70	70	76
South Hagerstown High	80	70	82	82	80	94	81	79	84	88	70	74	80	85	85	80	75	83	82
Williamsport High	77	75	54	84	65	62	82	78	51	65	70	75	65	68	85	62	77	70	69
Antietam Academy	90	75	90	90	90	90	90	n/a	93	93	93	94	91	93	95	92	90	90	91
Claud E. Kitchens Outdoor School at Fairview	75	60	60	60	65	58	60	n/a	65	65	n/a	78	n/a	70	68	60	n/a	65	65
Marshall Street Center	80	65	59	60	65	75	70	78	55	65	75	80	90	75	67	65	85	72	70
Funkstown Elementary - Academy of Blended Learning	60	77	51	86	72	92	75	n/a	90	60	85	85	n/a	65	65	65	68	82	75
Children's Village	85	0	68	72	75	70	83	n/a	70	75	75	75	n/a	75	80	80	n/a	90	76

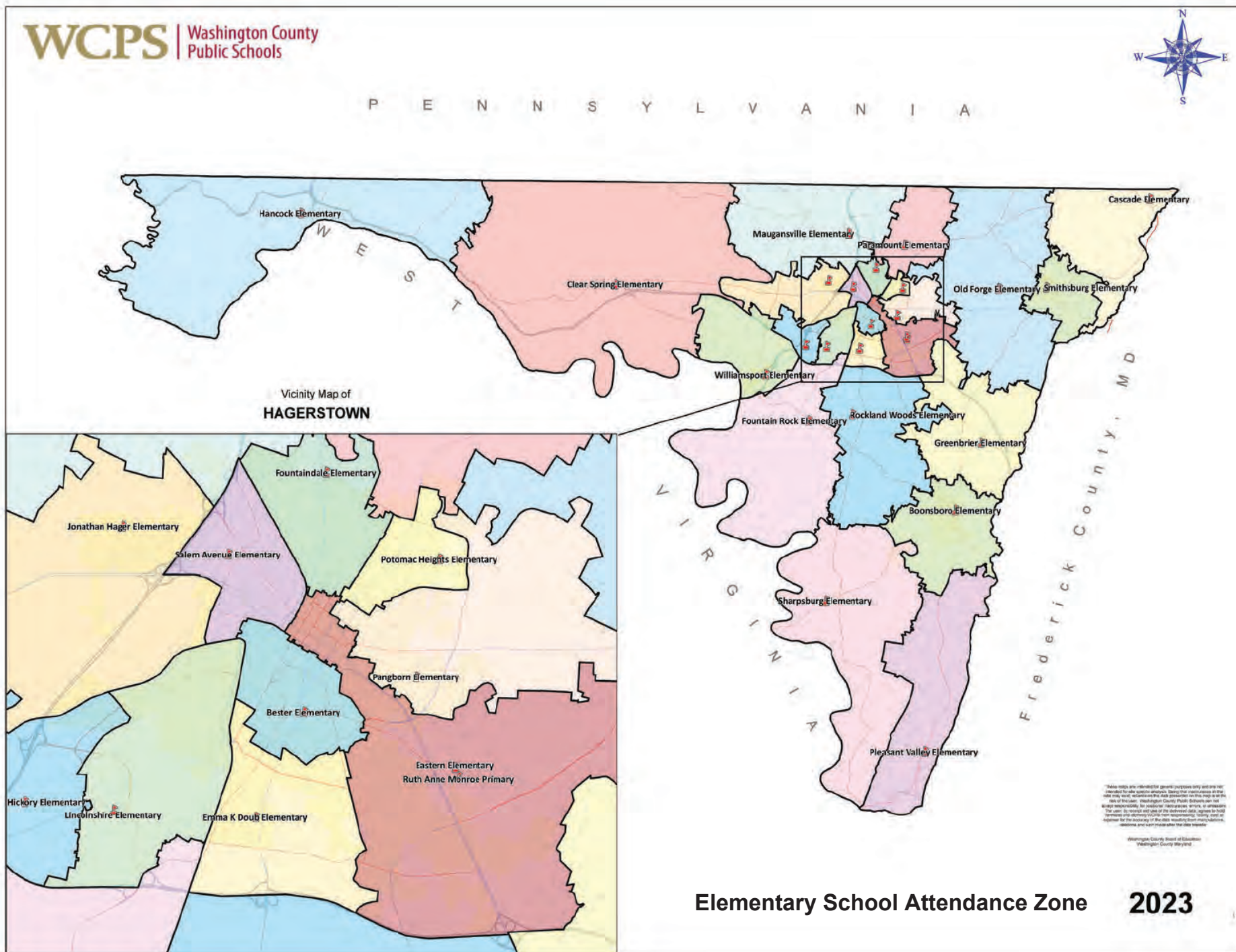
Overall Scoring Scale Excellent 90 - 100 | Above Average 80 - 89 | Average 70 - 79 | Below Average 60 - 69 | Poor Below 60

2023 Facilities Assessment

SCHOOL NAME	FUNCTIONAL															2023 Overall Score
	Site Layout and Amenities	Classrooms and Core Facilities	Open School Characteristics	Special Education	Handicap Accessibility (ADA)	Instructional Resource Rooms	Security Features	Media Centers	Art, Music Areas	Health Services	Food Service Areas	Assembly / Phys Ed. Areas	Administration Areas	Science and Technology Education Areas	Sub-Total - Functional Assessment	
Weight Factor	2	3	3	2	2	1	2	1	1	2	1	2	1	2		
Boonsboro Middle	71	58	60	68	68	68	75	66	65	58	69	72	62	63	65	70
Clear Spring Middle	74	58	60	68	60	68	91	66	61	90	77	68	90	65	70	72
E. Russell Hicks Middle	72	68	90	70	62	65	85	72	60	90	80	63	65	65	73	74
Northern Middle	68	62	72	75	60	72	88	71	72	60	73	63	63	68	69	73
Smithsburg Middle	68	58	60	72	55	65	85	66	62	62	62	63	63	64	64	67
Springfield Middle	73	65	65	71	55	68	72	66	62	78	68	75	62	64	68	69
Western Heights Middle	73	60	70	71	60	72	75	66	72	85	66	75	67	64	70	67
Barbara Ingram School for the Arts	75	90	95	n/a	95	n/a	95	n/a	99	70	90	n/a	90	92	89	91
Boonsboro High	72	72	80	75	58	70	87	72	75	90	65	95	67	75	76	74
Boyd J. Michael, III Technical High	80	80	80	n/a	70	n/a	88	62	n/a	63	70	n/a	70	90	77	78
Public Service Academy	70	75	70	n/a	90	n/a	85	n/a	n/a	n/a	70	70	70	n/a	75	81
Clear Spring High	75	65	55	70	65	73	88	58	65	90	68	78	66	69	70	72
Hancock Middle/High	75	65	90	70	65	60	90	65	65	55	65	85	80	78	73	73
North Hagerstown High	80	83	95	75	90	75	92	85	85	90	80	82	78	75	84	80
Smithsburg High	65	75	95	75	75	72	93	82	70	60	65	65	70	75	75	76
South Hagerstown High	75	87	95	85	85	85	93	85	85	90	78	80	82	84	86	83
Williamsport High	72	70	95	70	58	65	85	65	68	75	70	83	68	75	75	71
Antietam Academy	80	93	95	93	95	95	92	85	92	93	89	80	85	85	90	91
Claud E. Kitchens Outdoor School at Fairview	75	65	n/a	n/a	65	n/a	n/a	n/a	n/a	65	65	n/a	65	80	69	66
Marshall Street Center	60	62	n/a	85	80	n/a	90	n/a	70	85	65	65	65	70	71	71
Funkstown Elementary - Academy of Blended Learning	65	65	65	n/a	70	65	90	50	n/a	n/a	n/a	n/a	85	n/a	69	73
Children's Village	70	80	80	n/a	80	n/a	n/a	n/a	n/a	n/a	n/a	n/a	70	80	78	76

Overall Scoring Scale Excellent 90 - 100 | Above Average 80 - 89 | Average 70 - 79 | Below Average 60 - 69 | Poor Below 60

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FACILITIES INVENTORY

IAC/PSCP FORM 101.1

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Bester Elementary 385 Mill Street Hagerstown, MD 21740	PK-5	628	494	79%	12.8	2014 - O Total	72,951 72,951	Excellent	

System	Description
Electric Service	2014 - 2000 Amp
HVAC System	2014 - (2) Condensing gas fired (Aerco) boilers 2014 - (44) Water source heat pumps 2014 - (5) RTU's 2014 - (4) ERV's 2014 - (1) Baltimore Aircoil closed cell cooling tower for geothermal loop field
Fuel Storage Tank Data	250 gallon - AST for generator - diesel
Roof	2014 - Shingled roof 2014 - TPO roof
Flooring	Carpet Ceramic Tile Concrete Tile Wood

System	Description
Fire Alarm System	2014 - EST io500 DD-18 HD-1 SD-24 PS-19
Sprinkler System	2014 - Fully sprinkled
Emergency Generator	2014 - Kohler - 180 KW 480/277 3-phase - diesel

Additional Site Information			
Relocatable Classrooms	0	Latitude	39.6329
		Longitude	-77.719

Facility Student Capacity		
Instructional Areas		
Pre-K	3	Stated Rated Capacity 628
Kindergarten	4	
Grades 1-5	20	
Special Education	2	
Total Instructional Areas	29	Local Rated Capacity 90% 565

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Boonsboro Elementary 5 Campus Avenue Boonsboro, MD 21713	PK-5	499	509	102%	11.01	1950 - O 1991 - A 1991 - R Total	Adj. 0 19,438 43,278 62,716	Above Average	

System	Description
Electric Service	2011 - 800 Amp 2011 - New primary feeder
HVAC System	2018 - (4) RTU's - VAV system 2011 - (3) H.B.Smith 1.7 MBTUH oil fired boilers 2011 - (1) 175 ton York air cooled chiller
Fuel Storage Tank Data	2007 - 10,000 gallon - AST - heating oil
Roof	2019 - 58,727 sq. ft. TPO
Flooring	Carpet Ceramic Tile Concrete Terrazzo Tile Wood

System	Description
Fire Alarm System	2018 - replaced fire alarm panel only Simplex 4007 DD-3 SD-4 PS-26
Sprinkler System	1991 - 62,716 sq. ft. General Sprinkler 1991 - Peerless Firetrol control 500 gpm 21.65 psi
Emergency Generator	None

Additional Site Information			
Relocatable Classrooms	4	Latitude	39.6329
		Longitude	-77.719

Facility Student Capacity		
Instructional Areas		
Pre-K	1	Stated Rated Capacity 499
Kindergarten	4	
Grades 1-5	17	
Special Education	0	
Total Instructional Areas	22	Local Rated Capacity 90%

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Cascade Elementary 14519 Pennersville Road Cascade, MD 21719	PK-5	278	146	53%	9.72	1924 - O 1965 - A 1969 - R Total	Adj. 14,760 34,246 5,640 54,646	Below Average	

System	Description
Electric Service	2009 - 800 Amp
HVAC System	2011 - (1) York AHU DX cooling 2009 - (20) Trane classroom heat pumps 2009 - (2) RTUs DX cooling 2008 - (1) H.B.Smith 1.4 MBTU oil fired boiler 1964 - (1) H.B.Smith 2.3 MBTU oil fired boiler (new burner installed 2009)
Fuel Storage Tank Data	1990 - 10,000 gallon (steel) - UST - heating oil
Roof	2016 - TPO 2011 - modified [corridor ramp area] 2006 - modified / shingles [1924 bldg]
Flooring	Carpet Ceramic Tile Concrete Tile Wood

System	Description
Fire Alarm System	2009 - Replaced fire alarm system Simplex 4010 DD-1 SD-10 PS-32
Sprinkler System	None
Emergency Generator	None

Additional Site Information			
Relocatable Classrooms	0	Latitude	39.7142
		Longitude	-77.492

Facility Student Capacity		
Instructional Areas		
Pre-K	2	Stated Rated Capacity 278
Kindergarten	2	
Grades 1-5	8	Local Rated Capacity 90% 250
Special Education	1	
Total Instructional Areas	13	

FACILITIES INVENTORY

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Clear Spring Elementary 12627 Broadfording Road Clear Spring, MD 21722	PK-5	386	367	95%	9	1954 - O 2000 - A 2000 - R Total	Adj. 0 5,136 38,257 43,393	Above Average	

System	Description
Electric Service	2000 - 800 Amp
HVAC System	2000 - (4) RTU DX cooling 2000 - (26) CUV (11) FCU (1) Trane - 110 ton - air cooled chiller 1987 - (2) H.B. Smith -oil fired boilers (new burners installed 2010)
Fuel Storage Tank Data	1989 - 10,000 gallon (steel) - UST - heating oil
Roof	2018 - TPO 36,071 sf 2018 - Metal, standing seam 10,576 sf
Flooring	Carpet Ceramic Tile Concrete Terrazzo Tile Wood

System	Description
Fire Alarm System	1996 - Simplex 4020 DD-7 HD-3 SD-14 PS-30
Sprinkler System	2000 - Aurora Joslyn Clark control 400 gpm 21.65 psi
Emergency Generator	None

Additional Site Information			
Relocatable Classrooms	1	Latitude	39.657
		Longitude	-77.934

Facility Student Capacity		
Instructional Areas		
Pre-K	1	Stated Rated Capacity
Kindergarten	2	
Grades 1-5	14	Local Rated Capacity 90%
Special Education	0	
Total Instructional Areas	17	

FACILITIES INVENTORY

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Eastern Elementary 1320 Yale Drive Hagerstown, MD 21742	3-5	572	433	76%	20.39	1992 - O Total	58,280 58,280	Above Average	

System	Description
Electric Service	1992 - 1200 Amp
HVAC System	1992 - (31) cabinet unit ventilators 1992 - (1) 145 ton air cooled chiller 1992 - (6) air handling units 1992 - (2) H.B.Smith 1.8 MBTU - gas fired boilers
Fuel Storage Tank Data	100 gallon - AST - generator - diesel
Roof	2023 - TPO 18,269 sf 1992 - Metal, standing seam
Flooring	Carpet Ceramic Tile Concrete Tile Wood

System	Description
Fire Alarm System	2001 - Installed new system
Sprinkler System	1992 - Interstate General Auto Sprinkler
Emergency Generator	1992 - Kohler - 30 KW - diesel

Additional Site Information			
Relocatable Classrooms	2	Latitude	39.6248
		Longitude	-77.693

Facility Student Capacity		
Instructional Areas		
Pre-K	0	Stated Rated Capacity
Kindergarten	0	
Grades 1-5	24	Local Rated Capacity 90%
Special Education	2	
Total Instructional Areas	26	

FACILITIES INVENTORY

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Emma K. Doub Elementary 1221 South Potomac Street Hagerstown, MD 21740	PK-5	297	354	119%	10	1967 - O 1995 - A 2000 - A Total	31,639 3,220 617 35,476	Average	

System	Description
Electric Service	1967 - 800 Amp
HVAC System	2011 - (7) AHU 2010 - (3) H.B. Smith 1.7 MBTU gas fired boilers 2005 - (1) Trane - 108 ton chiller 2003 - (1) Evapco - cooling tower
Fuel Storage Tank Data	None
Roof	2000 - 4 ply built-up
Flooring	Carpet Ceramic Tile Concrete Terrazzo Tile Wood

System	Description
Fire Alarm System	2011 - New system installed
Sprinkler System	None
Emergency Generator	None

Additional Site Information			
Relocatable Classrooms	4	Latitude	39.6167
		Longitude	-77.731

Facility Student Capacity		
Instructional Areas		
Pre-K	0	Stated Rated Capacity 297
Kindergarten	2	
Grades 1-5	11	Local Rated Capacity 90%
Special Education	0	
Total Instructional Areas	13	

FACILITIES INVENTORY

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Fountain Rock Elementary 17145 Lappans Road Hagerstown, MD 21740	PK-5	271	299	110%	16.6	1970 - O 2009 - R 2009 - A Total	Adj. 28,701 996 5,621 35,318	Below Average	School is serviced by an onsite water supply well and septic system.

System	Description
Electric Service	1970 - 1600 Amp
HVAC System	2009 - (11) York RTU / AHU DX cooling with electric heat
Fuel Storage Tank Data	2009 - 200 gallon - AST for generator - diesel
Roof	2017 - Shingle - 780 sf [pavillion] 2016 - TPO - 32,900 sf 2009 - TPO - 4,127 sf [cafeteria]
Flooring	Carpet Ceramic Tile Concrete Tile Wood

System	Description
Fire Alarm System	2006 - Fire panel upgraded Simplex 4010 DD-9 HD-2 SD-7 7 PS-15
Sprinkler System	1970 - General Auto Sprinkler (stage only)
Emergency Generator	2009 - Generac SD040 - 40 KW - diesel

Additional Site Information			
Relocatable Classrooms	2	Latitude	39.5707
		Longitude	-77.773

Facility Student Capacity		
Instructional Areas		
Pre-K	1	Stated Rated Capacity 271
Kindergarten	2	
Grades 1-5	9	Local Rated Capacity 90% 244
Special Education	0	
Total Instructional Areas	12	

FACILITIES INVENTORY

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Fountaindale Elementary 901 Northern Avenue Hagerstown, MD 21742	PK-5	365	378	104%	13.1	1949 - O 1954 - A 1968 - A Total	25,309 14,688 13,409 53,406	Average	Pre-K Program located at North Hagerstown.

System	Description
Electric Service	2018 - 1200 Amp
HVAC System	2018 - (4) DX RTU 2018 - (5) DX DOAU 2018 - (16) CUV 2013 - (3) Fulton condensing gas fired boilers 2013 - (1) Carrier 80 ton air cooled chiller
Fuel Storage Tank Data	None
Roof	2013 - 4 ply built-up
Flooring	Carpet Ceramic Tile Concrete Terrazzo Tile Wood

System	Description
Fire Alarm System	2011 - New panel installed Simplex 4100 DD-2 HD-1 PS-32 SD-6
Sprinkler System	None
Emergency Generator	2018 - Generac- 40KW - natural gas

Additional Site Information			
Relocatable Classrooms	4	Latitude	39.6689
		Longitude	-77.718

Facility Student Capacity		
Instructional Areas		
Pre-K	0	Stated Rated Capacity 365
Kindergarten	3	
Grades 1-5	13	Local Rated Capacity 329
Special Education	0	
Total Instructional Areas	16	90%

FACILITIES INVENTORY

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Greenbrier Elementary 21222 San Mar Road Boonsboro, MD 21713	PK-5	274	256	93%	9.05	1971 - O Total	36,835 36,835	Below Average	School is serviced by an onsite water supply well and septic system.

System	Description
Electric Service	1971 - 1200 Amp
HVAC System	2009 - (5) AHU Multi zone with DX cooling and electric heat 1971 - (4) Electric baseboard heat zones
Fuel Storage Tank Data	None
Roof	2009 - 4 ply built-up
Flooring	Carpet Ceramic Tile Concrete Tile Wood

System	Description
Fire Alarm System	2009 - Simplex 4006 HD-19 SD-2 PS-23
Sprinkler System	None
Emergency Generator	2016 - Docking Station

Additional Site Information			
Relocatable Classrooms	3	Latitude	39.5562
		Longitude	-77.6298

Facility Student Capacity		
Instructional Areas		
Pre-K	0	Stated Rated Capacity 274
Kindergarten	2	
Grades 1-5	10	
Special Education	0	
Total Instructional Areas	12	Local Rated Capacity 90% 247

FACILITIES INVENTORY

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Hancock Elementary 290 West Main Street Hancock, MD 21750	PK-5	295	211	72%	16.95	1977 - O Total	37,441 37,441	Below Average	

System	Description
Electric Service	1977 - 2000 Amp
HVAC System	2010 - (2) 120 ton chiller 1977 - (6) Trane AHU with electric heat
Fuel Storage Tank Data	None
Roof	2023 - TPO 39,571 sf
Flooring	Carpet Ceramic Tile Concrete Terrazzo Tile Wood

System	Description
Fire Alarm System	2000 - Replaced fire alarm system Simplex 4010 DD-7 HD-8 SD-17 PS-22
Sprinkler System	Partial
Emergency Generator	1977 - Onan - 12.5 KW - propane

Additional Site Information			
Relocatable Classrooms	1	Latitude	39.7
		Longitude	-78.191

Facility Student Capacity		
Instructional Areas		
Pre-K	1	Stated Rated Capacity 295 Local Rated Capacity 90% 266
Kindergarten	1	
Grades 1-5	11	
Special Education	0	
Total Instructional Areas		13

FACILITIES INVENTORY

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Hickory Elementary 11101 Hickory School Road Williamsport, MD 21795	PK-5	268	328	122%	10.23	1975 - O Total	39,571 39,571	Below Average	

System	Description
Electric Service	1975 - 1600 Amp
HVAC System	2012 - (1) 90 ton York air cooled chiller 2007 - (1) RTU DX cooling with electric heat 1975 - (7) AHU with electric heat
Fuel Storage Tank Data	None
Roof	2012 - 4 ply built-up 5,600 sq. ft. 1992 - 4 ply built-up
Flooring	Carpet Ceramic Tile Concrete Tile Wood

System	Description
Fire Alarm System	2009 - Replaced fire alarm Simplex 4010 HD-15 SD-11 DD-7 PS-14
Sprinkler System	None
Emergency Generator	None

Additional Site Information			
Relocatable Classrooms	2	Latitude	39.619
		Longitude	-77.776

Facility Student Capacity		
Instructional Areas		
Pre-K	2	Stated Rated Capacity
Kindergarten	2	
Grades 1-5	8	Local Rated Capacity 90%
Special Education	0	
Total Instructional Areas	12	

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Jonathan Hager Elementary 12615 Sedgwick Drive Hagerstown, MD 21740	PK-5	471	469	100%	16.52	2016 - O Total	65,433 65,433	Excellent	

System	Description
Electric Service	2016 - 2000 Amp
HVAC System	2016 - (44) Mitsubishi FCU - VRF split system 2016 - (5) Mitsubishi Condensing Units 2016 - (2) RTU 2016 - (1) DX DOAU ERV with gas heat 2016 - (1) MAU (make up air unit) 2016 - (3) Mini Splits cooling only
Fuel Storage Tank Data	2016 - 209 gallon - AST for generator - diesel
Roof	2016 - 4 ply built-up / asphalt shingles
Flooring	Carpet Ceramic Tile Concrete Tile Wood

System	Description
Fire Alarm System	2016 - EST DD-8 HD-1 SD-39 PS-17
Sprinkler System	2016 - Fully sprinkled
Emergency Generator	2016 - Kohler - 100 KW - 480/277 3-phase - diesel

Additional Site Information			
Relocatable Classrooms	0	Latitude	39.6606
		Longitude	-77.758

Facility Student Capacity		
Instructional Areas		
Pre-K	2	Stated Rated Capacity 471
Kindergarten	3	
Grades 1-5	15	Local Rated Capacity 424
Special Education	2	
Total Instructional Areas	22	90%

FACILITIES INVENTORY

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Lincolnshire Elementary 17545 Lincolnshire Road Hagerstown, MD 21740	PK-5	545	496	91%	13.65	1954 - O 1964 - A 1997 - A 1997 - R Total	Adj. 0 Adj. 0 11,615 53,176 64,791	Above Average	

System	Description
Electric Service	1997 - 1200 Amp
HVAC System	2015 - (3) 1.9 MBTU Thermal Solutions condensing gas fired boilers 1997 - (32) CUV 1997 - (3) AHU 1997 - (1) 140 ton air cooled chiller 1997 - (13) fan coil units 1997 - (1) RTU
Fuel Storage Tank Data	None
Roof	2007 - 4 ply Built-up (main building) 1997 - Asphalt shingles (addition)
Flooring	Carpet Ceramic Tile Concrete Terrazzo Tile Wood

System	Description
Fire Alarm System	2017 - New panel installed EST IRC-3 DD-3 SD-4 PS-29
Sprinkler System	1997 - General Auto Sprinkler 1997 - ITT Joslyn Clark control 300 gpm 34.65 psi 1997 - Fire pump
Emergency Generator	None

Additional Site Information			
Relocatable Classrooms	3	Latitude	39.61797
		Longitude	-77.75905

Facility Student Capacity		
Instructional Areas		
Pre-K	4	Stated Rated Capacity 545
Kindergarten	5	
Grades 1-5	15	
Special Education	1	
Total Instructional Areas	25	Local Rated Capacity 90% 491

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Maugansville Elementary 18023 Maugans Avenue Maugansville, MD 21767	PK-5	755	676	90%	28.51	2008 - O Total	91,586 91,586	Excellent	

System	Description
Electric Service	2008 - 2500 Amp 480/277
HVAC System	2008 - (8) York - AHUs 2008 - (1) York - Air cooled chiller 2008 - (3) Weil McClain 1.17 MBTU gas fired boilers
Fuel Storage Tank Data	2008 - 8,000 gallon - AST (out of service) 474 gallon AST (for generator) - diesel
Roof	2008 - Metal, standing seam 55,960 sq. ft. 2008 - built-up 9,060 sq. ft.
Flooring	Carpet Ceramic Tile Concrete Terrazzo Tile Wood

System	Description
Fire Alarm System	2008 - EST-3 DD-25 HD-1 SD 45 PS-39
Sprinkler System	2008 - Fully sprinkled 2008 - Fire Pump - Peerless Master control 400 gpm 21.65 psi
Emergency Generator	2008 - Kohler (275RE0ZJD) - 480/277 3-phase diesel 275 KW emergency generator

Additional Site Information			
Relocatable Classrooms	0	Latitude	39.6904
		Longitude	-77.741

Facility Student Capacity		
Instructional Areas		
Pre-K	3	Stated Rated Capacity 755
Kindergarten	5	
Grades 1-5	25	Local Rated Capacity 90%
Special Education	1	
Total Instructional Areas	34	

FACILITIES INVENTORY

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Old Forge Elementary 21615 Old Forge Road Hagerstown, MD 21742	PK-5	366	327	89%	15	1970 - O 1995 - A Total	35,782 4,995 40,777	Below Average	School is serviced by an onsite water supply well and septic system.

System	Description
Electric Service	2016 - 1600 Amp
HVAC System	2011 - (24) Mitsubishi City Multi FCU's 2011 - (7) Mitsubishi condensing units 2011 - (2) AHU heat pumps 1995 - (6) self contained unit/vent DX
Fuel Storage Tank Data	None
Roof	1996 - 4 ply built-up
Flooring	Carpet Ceramic Tile Concrete Tile Wood

System	Description
Fire Alarm System	2009 - Replaced fire alarm system EST io64 DD-5 SD-4 PS-33
Sprinkler System	None
Emergency Generator	2016 - Docking Station

Additional Site Information			
Relocatable Classrooms	2	Latitude	39.6559
		Longitude	-77.616

Facility Student Capacity		
Instructional Areas		
Pre-K	0	Stated Rated Capacity 366 Local Rated Capacity 329 90%
Kindergarten	2	
Grades 1-5	14	
Special Education	0	
Total Instructional Areas	16	

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Pangborn Blvd. Elementary 195 Pangborn Blvd. Hagerstown, MD 21740	PK-5	745	673	90%	18.43	2008 - O Total	88,116 88,116	Excellent	

System	Description
Electric Service	2008 - 2000 Amp
HVAC System	2008 - (2) ERVs 2008 - (6) RTUs 2008 - (2) H.B.Smith Power Flame 5 MBTU gas fired boilers 2008 - (1) York chiller
Fuel Storage Tank Data	2008 - 10,000 gallon - AST for generator - diesel
Roof	2008 - Metal, standing seam roof 2008 - 4 ply built-up
Flooring	Carpet Ceramic Tile Concrete Terrazzo Tile Wood

System	Description
Fire Alarm System	2008 - Notifier-640 DD-33 HD-1 SD-30 PS-21
Sprinkler System	2008 - Fully sprinkled
Emergency Generator	2008 - Kohler - 250 KW - 277/480 V - diesel

Additional Site Information			
Relocatable Classrooms	3	Latitude	39.637
		Longitude	-77.701

Facility Student Capacity		
Instructional Areas		
Pre-K	2	Stated Rated Capacity 745
Kindergarten	5	
Grades 1-5	25	Local Rated Capacity 671
Special Education	2	
Total Instructional Areas	34	

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Paramount Elementary 19410 Longmeadow Road Hagerstown, MD 21742	PK-5	408	406	100%	10.25	1994 - O Total	47,923 47,923	Above Average	

System	Description
Electric Service	1994 - 1200 Amp
HVAC System	1994 - (7) Trane RTU DX cooling 1994 - (2) H.B.Smith 2.3 MBTU - gas fired boilers
Fuel Storage Tank Data	None
Roof	2023 - TPO 47,092 sf
Flooring	Carpet Ceramic Tile Concrete Tile Wood

System	Description
Fire Alarm System	1994 - Simplex 4100+ DD-12 SD-17 PS-15
Sprinkler System	1994 - General Auto Sprinkler 1994 - ITT A-C Joslyn Clark control 250 gpm 28.15 psi 1994 - 200 Amp electric fire pump
Emergency Generator	None

Additional Site Information			
Relocatable Classrooms	2	Latitude	39.684
		Longitude	-77.694

Facility Student Capacity		
Instructional Areas		
Pre-K	1	Stated Rated Capacity 408
Kindergarten	3	
Grades 1-5	14	Local Rated Capacity 367
Special Education	0	
Total Instructional Areas	18	

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Pleasant Valley Elementary 1707 Rohrsersville Road Knoxville, MD 21758	PK-5	225	212	94%	11.7	1960 - O 1990 - A 1990 - R Total	Adj. 0 8,757 19,793 28,550	Average	School serviced by public water and septic system w/tank and drainfield.

System	Description
Electric Service	1990 - 1200 Amp 2018 - 1200 Amp [outside by generator]
HVAC System	2012 - (2) H.B. Smith oil fired boilers 2009 - (1) 94 ton Trane air cooled chiller 1990 - (1) AHU 1990 - (25) CUV 1990 - (15) FCU
Fuel Storage Tank Data	1988 - 10,000 gallon (steel) - UST - heating oil 416 gallon - AST - generator - diesel
Roof	2011 - 4 ply built-up
Flooring	Carpet Ceramic Tile Concrete Terrazzo Tile

System	Description
Fire Alarm System	2018 - Fire alarm new panel Simplex 4002 PS-13
Sprinkler System	1990 - General Auto Sprinkler
Emergency Generator	2018 - Kohler - 200 KW - diesel

Additional Site Information			
Relocatable Classrooms	1	Latitude	39.3593
		Longitude	-77.675

Facility Student Capacity		
Instructional Areas		
Pre-K	1	Stated Rated Capacity 225
Kindergarten	2	
Grades 1-5	7	Local Rated Capacity 203
Special Education	0	
Total Instructional Areas	10	

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Potomac Heights Elementary 301 East Magnolia Avenue Hagerstown, MD 21742	PK-5	294	348	118%	9.69	1970 - O Total	37,347 37,347	Below Average	

System	Description
Electric Service	1970 - 2000 Amp
HVAC System	2000 - (3) Trane RTU DX cooling & electric heat VAV system 2000 - (2) Trane AHU DX cooling & electric heat VAV system 2000 - (1) H & V electric heat
Fuel Storage Tank Data	None
Roof	2008 - 31,790 sq. ft. - metal, standing seam 2008 - 9,960 sq. ft. - built-up modified
Flooring	Carpet Ceramic Tile Concrete Tile Wood

System	Description
Fire Alarm System	1996 - Replaced fire alarm system Simplex 4020 DD-10 SD-20 PS-18
Sprinkler System	1970 - General Auto Sprinkler
Emergency Generator	None

Additional Site Information			
Relocatable Classrooms	3	Latitude	39.6559
		Longitude	-77.696

Facility Student Capacity		
Instructional Areas		
Pre-K	1	Stated Rated Capacity 294
Kindergarten	2	
Grades 1-5	10	Local Rated Capacity 90% 265
Special Education	0	
Total Instructional Areas	13	

FACILITIES INVENTORY

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Rockland Woods Elementary 18201 Rockland Drive Hagerstown, MD 21740	PK-5	751	625	83%	13.6	2008 - O Total	85,277 85,277	Excellent	

System	Description
Electric Service	2008 - 2000 Amp
HVAC System	2015 - (1) RTU - music area 2008 - (4) RTU 2008 - (2) VAV/ERV Inovent AHU Single Zone Packaged Units 2008 - (2) 2.2 MBTU H.B. Smith gas fired boilers 2008 - (1) Trane chiller
Fuel Storage Tank Data	2008 - 10,000 gallon - AST (out of service) 2008 - 898 gallon - AST for generator - diesel
Roof	2008 - 4 ply built-up 10,096 sq. ft 2008 - Metal, standing seam 56,350 sq. ft.
Flooring	Carpet Ceramic Tile Concrete Terrazzo Tile Wood

System	Description
Fire Alarm System	2008 - Siemens MXL IQ DD-16 HD-1 SD-13 PS-22
Sprinkler System	2008 - Fully sprinkled
Emergency Generator	2008 - Kohler - 450 KW - diesel

Additional Site Information			
Relocatable Classrooms	0	Latitude	39.5747
		Longitude	-77.737

Facility Student Capacity		
Instructional Areas		
Pre-K	0	Stated Rated Capacity 751
Kindergarten	5	
Grades 1-5	27	Local Rated Capacity 90% 676
Special Education	2	
Total Instructional Areas	34	

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Ruth Ann Monroe Primary 1311 Yale Drive Hagerstown, MD 21742	PK-2	692	567	82%	52.14	2011 - O Total	80,816 80,816	Excellent	

System	Description
Electric Service	2011 - 2000 Amp 480/277 Volt 1,000 KVA
HVAC System	2011 - (83) water furnace geothermal water source heat pumps 2011 - (7) AHU/ERV 2011 - (4) water to water heat pumps 2011 - (2) Cleaver Brooks gas fired, condensing boilers
Fuel Storage Tank Data	254 gallon - AST for generator - diesel
Roof	2011 - Metal, standing seam 2011 - built-up above gym
Flooring	Carpet Ceramic Tile Concrete Tile Wood

System	Description
Fire Alarm System	2011 - Notifier DD-14 SD-3 PS-28
Sprinkler System	2011 - Viking
Emergency Generator	2011 - Kohler - 150 KW - diesel

Additional Site Information			
Relocatable Classrooms	0	Latitude	39.6228
		Longitude	-77.691

Facility Student Capacity		
Instructional Areas		
Pre-K	3	Stated Rated Capacity 692 Local Rated Capacity 623 90%
Kindergarten	9	
Grades 1-5	18	
Special Education	2	
Total Instructional Areas	32	

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Salem Avenue Elementary 1323 Salem Avenue Ext. Hagerstown, MD 21740	PK-5	722	687	95%	13.24	1951 - O 1995 - A 2005 - A 2005 - R 2006 - A Total	Adj. 0 Adj. 0 25,613 44,296 9,175 79,084	Above Average	

System	Description
Electric Service	2005 - 1200 Amp
HVAC System	2005 - (6) AHU 2005 - (41) CUV 2005 - (9) FCU 2005 - (1) H & V 2005 - (1) 100 ton Trane air cooled chiller 2005 - (2) 3.844 MBTU H.B. Smith gas boilers
Fuel Storage Tank Data	None
Roof	2005 - Standing, metal seam 2005 - built-up over Corridors, Kitchen, Media
Flooring	Carpet Ceramic Tile Concrete Terrazzo Tile Wood

System	Description
Fire Alarm System	2005 - EST-2 DD-7 SD-9 PS-56
Sprinkler System	2005 - Fully sprinkled 2005 - Aurora Joslyn Clark control 500 gpm 47.65 psi
Emergency Generator	None

Additional Site Information			
Relocatable Classrooms	4	Latitude	39.6566
		Longitude	-77.737

Facility Student Capacity		
Instructional Areas		
Pre-K	2	
Kindergarten	5	
Grades 1-5	24	
Special Education	2	
Total Instructional Areas	33	
		Stated Rated Capacity 722
		Local Rated Capacity 650
		90%

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Sharpsburg Elementary 17525 Shepherdstown Pike Sharpsburg, MD 21782	PK-5	471	349	74%	11.54	2020 O Total	60,054 60,054	Excellent	

System	Description
Electric Service	2020 - GE 2000 Amp
HVAC System	2020 (5) Mitubishi AHU's/DOAS 2020 (63) Mitsubishi FCU's 2020 (9) Mitsubishi VRF air cooled condensing units 2020 (2) Mitsubishi AHU air cooled condensing units 2020 (6) Qmark electric unit heaters 2020 (11) Electric cabinet unit heaters 2020 (4) Mistubishi electric unit heaters 2020 (4) Mini split systems 2020 (11) Exhaust fans 2020 (2) Electric baseboard radiators
Fuel Storage Tank Data	2020 - 250 gallon - AST for generator - diesel
Roof	2020 - TPO 2020 - Metal
Flooring	Carpet 2,529 sf Ceramic Tile 3,630 sf Concrete 2,102 sf Tile 40,390 sf Wood 5,297 sf

System	Description
Fire Alarm System	2020 - Simplex 4100 ES
Sprinkler System	2020 - General auto sprinkler
Emergency Generator	2020 - Cummins - 125 KW & Docking Station - diesel

Additional Site Information			
Relocatable Classrooms	0	Latitude	39.45537
		Longitude	-77.75777

Facility Student Capacity		
Instructional Areas		
Pre-K	2	Stated Rated Capacity 471 Local Rated Capacity 424 90%
Kindergarten	3	
Grades 1-5	15	
Special Education	2	
Total Instructional Areas	22	

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Smithsburg Elementary 67 North Main Street Smithsburg, MD 21783	PK-5	431	369	86%	11.13	1953 - O 1997 - A 1997 - R Total	Adj. 0 14,769 33,818 48,587	Above Average	

System	Description
Electric Service	1997 - 200 Amp
HVAC System	2015 - (2) 1.96 MBTU Burnham KV110H-WOP oil fired boilers 1997 - (31) CUV 1997 - (1) 160 ton Trane air cooled chiller 1997 - (2) AHU 1997 - (1) RTU
Fuel Storage Tank Data	1988 - 10,000 gallon - UST (steel) - heating
Roof	2011 - 4 ply built-up
Flooring	Carpet Ceramic Tile Concrete Terrazzo Tile Wood

System	Description
Fire Alarm System	Pyrotronics Cerebus DD-1 HD-3 SD-4 PS-15
Sprinkler System	1997 - General Auto Sprinkler electric fire pump 1997 - ITT Joslyn Clark control 300 gpm 33 psi
Emergency Generator	None

Additional Site Information			
Relocatable Classrooms	2	Latitude	39.657
		Longitude	-77.577

Facility Student Capacity		
Instructional Areas		
Pre-K	1	Stated Rated Capacity 431
Kindergarten	3	
Grades 1-5	15	Local Rated Capacity 388
Special Education	0	
Total Instructional Areas	19	

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Williamsport Elementary 1 South Clifton Drive Williamsport, MD 21795	PK-5	568	514	90%	20	1959 - O 1965 - A 2003 - A 2003 - R Total	Adj. 0 Adj. 0 23,606 40,506 64,112	Above Average	

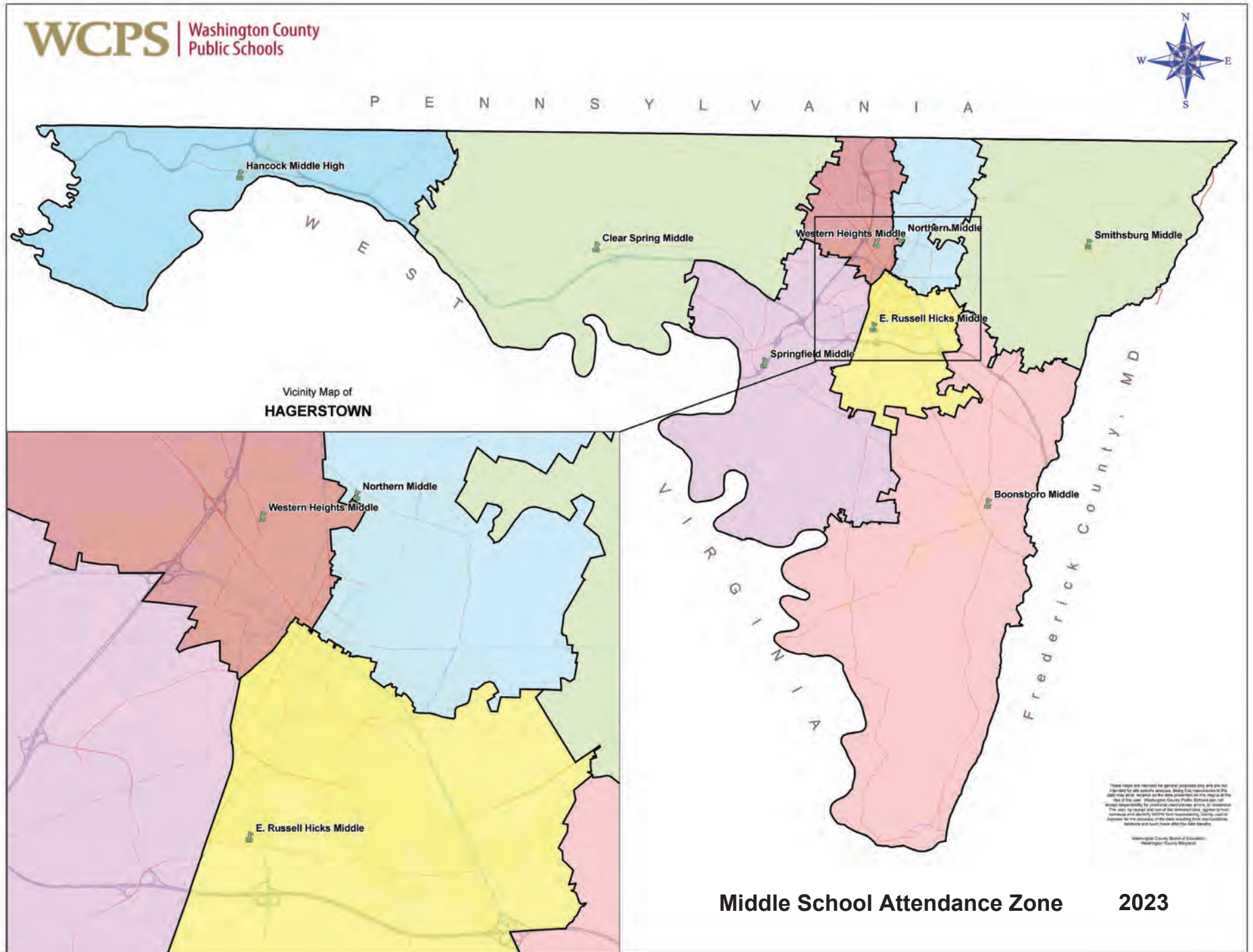
System	Description
Electric Service	2003 - 1600 Amp
HVAC System	2003 - (1) 120 ton air cooled chiller 2003 - (40) CUV 2003 - (18) FCU 2003 - (1) H & V 1980 - (2) H.B. Smith 2.5 MBTU - gas fired boilers (new gas burners installed 2020)
Fuel Storage Tank Data	None
Roof	2003 - EPDM / metal, standing seam 1992 - 4 ply built-up
Flooring	Carpet Ceramic Tile Concrete Terrazzo Tile Wood

System	Description
Fire Alarm System	2003 - Simplex 4100U DD-9 SD-9 PS-50
Sprinkler System	2003 - General automatic with electric fire pump 2003 - Aurora Joslyn Clark control 300 gpm 32 psi
Emergency Generator	None

Additional Site Information			
Relocatable Classrooms	1	Latitude	39.6
		Longitude	-77.809

Facility Student Capacity		
Instructional Areas		
Pre-K	1	Stated Rated Capacity 568
Kindergarten	4	
Grades 1-5	20	Local Rated Capacity 90% 511
Special Education	0	
Total Instructional Areas	25	

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Boonsboro Middle 1 J-H Wade Drive Boonsboro, MD 21713	6-8	870	610	70%	22.15	1976 - O Total	105,590 105,590	Average	

System	Description
Electric Service	2011 - New primary feeder 1976 - 4000 Amp
HVAC System	2011 - (9) RTU DX cooling / electric heat VAV
Fuel Storage Tank Data	None
Roof	2016 - 4 ply built-up 103,800 sf
Flooring	Carpet Ceramic Tile Concrete Tile Wood

System	Description
Fire Alarm System	2005 - Replaced fire alarm system Simplex 4005 DD-28 SD-17 PS-23
Sprinkler System	1976 - 105,590 sq. ft. General Auto Sprinkler
Emergency Generator	1976 - Onan - 12.5 kw - propane

Additional Site Information			
Relocatable Classrooms	0	Latitude	39.5145
		Longitude	-77.65

Facility Student Capacity		
Instructional Areas		<div>Stated Rated Capacity</div> <div>870</div>
Grades 6-8	38	
Gym	2	
Career Tech	0	
Alternative	0	
Special Education	2	
Total Instructional Areas	42	

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Clear Spring Middle 12628 Broadfording Road Clear Spring, MD 21722	6-8	605	329	54%	34.17	1979 - O Total	66,122 66,122	Average	

System	Description
Electric Service	2004 - Electrical demand control installed 1979 - 3700 Amp
HVAC System	2008 - (10) York - RTU DX cooling / electric heat
Fuel Storage Tank Data	None
Roof	2014 - 4 ply built-up
Flooring	Carpet Ceramic Tile Concrete Tile Wood

System	Description
Fire Alarm System	2007 - New system installed Simplex 4020 DD-7 SD-13 PS-33
Sprinkler System	1979 - General Auto Sprinkler
Emergency Generator	1979 - Onan - 45 KW - propane

Additional Site Information			
Relocatable Classrooms	0	Latitude	39.6584
		Longitude	-77.936

Facility Student Capacity		
Instructional Areas		<div>Stated Rated Capacity</div> <div>605</div>
Grades 6-8	26	
Gym	2	
Career Tech	0	
Alternative	0	
Special Education	1	
Total Instructional Areas	29	

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
E. Russell Hicks Middle 1321 South Potomac Street Hagerstown, MD 21740	6-8	841	824	98%	34.44	1967 - O Total	103,131 103,131	Average	

System	Description
Electric Service	2013 - 2500 Amp Square D
HVAC System	2022 - (1) RTU for health suite 2019 - (2) RTU for locker rooms 2019 - (1) AHU for gym 2016 - (1) RTU DX for kitchen 2014 - (17) AHU / RTU (34) FCU 2014 - (25) Blower coil units 2006 - (4) 4.0 MBTU Weil McClain - gas fired boilers 1998 - (2) Trane water cooled chiller (125 ton & 215 ton) 1991 - (1) Baltimore Aircoil - cooling tower
Fuel Storage Tank Data	333 gallon - AST for generator - diesel
Roof	2004 - 4 ply built-up - 39,600 sf 2002 - 4 ply built-up - 64,000 sf
Flooring	Carpet Ceramic Tile Concrete Tile Wood

System	Description
Fire Alarm System	2019 - Replaced fire alarm panel only Simplex 4020 DD-24 HD-1 SD-9 PS-56
Sprinkler System	1967 - General Auto sprinkler
Emergency Generator	2013 - Generac - 150 KW - diesel

Additional Site Information			
Relocatable Classrooms	4	Latitude	39.6146
		Longitude	-77.733

Facility Student Capacity		
Instructional Areas		
Grades 6-8	36	<div>Stated Rated Capacity</div> <div>841</div>
Gym	2	
Career Tech	0	
Alternative	1	
Special Education	2	
Total Instructional Areas	41	

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Northern Middle 701 Northern Avenue Hagerstown, MD 21742	6-8	913	848	93%	16.62	1980 - O Total	102,782 102,782	Average	

System	Description
Electric Service	2018 - 3200 Amp
HVAC System	2007 - (1) 250 ton Trane chiller 2007 - (1) Evapco Cooling Tower 2004 - (2) H.B. Smith 3.175 MBTU, gas fired boilers 1980 - (1) RTU 1980 - (6) AHU
Fuel Storage Tank Data	None
Roof	2005 - 4 ply built-up
Flooring	Carpet Ceramic Tile Concrete Tile Wood

System	Description
Fire Alarm System	2003 - Replaced fire alarm system Simplex 4100U DD-6 HD-3 SD-27 PS-23
Sprinkler System	1980 - Allied Auto Sprinkler
Emergency Generator	1980 - Onan - 30 KW - natural gas

Additional Site Information			
Relocatable Classrooms	0	Latitude	39.6654
		Longitude	-77.714

Facility Student Capacity		
Instructional Areas		<div>Stated Rated Capacity</div> <div>913</div>
Grades 6-8	40	
Gym	2	
Career Tech	0	
Alternative	0	
Special Education	2	
Total Instructional Areas	44	

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Smithsburg Middle 68 North Main Street Smithsburg, MD 21783	6-8	839	534	64%	30	1976 - O Total	108,975 108,975	Below Aveage	

System	Description
Electric Service	1976 - 4000 Amp
HVAC System	2009 - (3) Trane AHUs with electric heat 2009 - (1) York split system heat pump 2007 - (1) Trane air cooled rotary chiller 1976 - (10) AHUs with electric heat 1976 - (4) RTU's with electric heat
Fuel Storage Tank Data	280 gallon - AST for generator - diesel
Roof	1998 - 4 ply built-up
Flooring	Carpet Ceramic Tile Concrete Tile Wood

System	Description
Fire Alarm System	2021 - Simplex 4100 ES
Sprinkler System	1976 - General Auto Sprinkler
Emergency Generator	1976 - Onan - 45 KW - diesel

Additional Site Information			
Relocatable Classrooms	0	Latitude	39.66211
		Longitude	-77.574

Facility Student Capacity		
Instructional Areas		<div>Stated Rated Capacity</div> <div>839</div>
Grades 6-8	37	
Gym	2	
Career Tech	0	
Alternative	0	
Special Education	1	
Total Instructional Areas	40	

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Springfield Middle 334 Sunset Avenue Williamsport, MD 21795	6-8	1,096	748	68%	40	1977 - O Total	134,755 134,755	Below Average	

System	Description
Electric Service	1977 - 2500 Amp
HVAC System	2001 - (1) 350 ton Carrier chiller 2001 - (1) Evapco cooling tower 1977 - (8) AHU VAV system (with electric heat)
Fuel Storage Tank Data	None
Roof	2003 - 4 ply built-up
Flooring	Carpet Ceramic Tile Concrete Tile Wood

System	Description
Fire Alarm System	2009 - Replaced fire alarm system Simplex 4010 DD-18 SD-12 PS-31
Sprinkler System	1977 - General Auto Sprinkler
Emergency Generator	2023 - Kohler - 150 kw - diesel

Additional Site Information			
Relocatable Classrooms	0	Latitude	39.5934
		Longitude	-77.812

Facility Student Capacity		
Instructional Areas		<div>Stated Rated Capacity</div> <div>1,096</div>
Grades 6-8	48	
Gym	2	
Career Tech	0	
Alternative	1	
Special Education	2	
Total Instructional Areas	53	

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Western Heights Middle 1300 Marshall Street Hagerstown, MD 21740	6-8	998	903	90%	24.96	1976 - O 2013 - R Total	Adj. 95,184 32,131 127,315	Below Average	

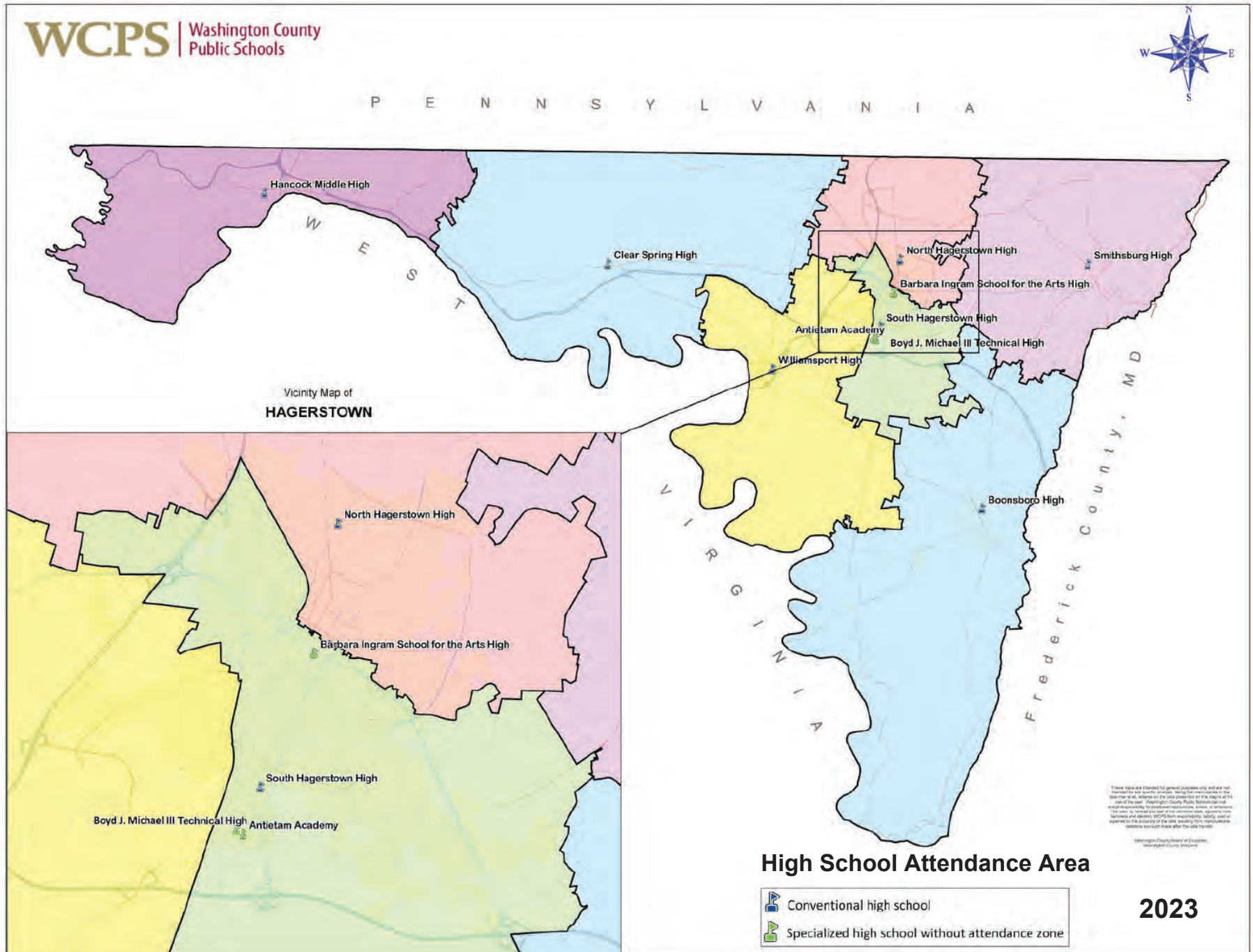
System	Description
Electric Service	1976 - 2000 Amp
HVAC System	2003 - (1) 275 ton Trane water cooled rotary chiller 2003 - (1) Evapco cooling tower 1976 - (7) AHU's with electric heat
Fuel Storage Tank Data	None
Roof	2023 - TPO 90,541 sq.ft.
Flooring	Carpet Ceramic Tile Concrete Tile Wood

System	Description
Fire Alarm System	2021 - Panel replaced Simplex 4100+ DD-11 HD-2 SD-23 PS-29
Sprinkler System	1976 - General Auto Sprinkler
Emergency Generator	1976 - Onan - 15 KW - propane (supports emergency lighting only)

Additional Site Information			
Relocatable Classrooms	4	Latitude	39.6602
		Longitude	-77.729

Facility Student Capacity		
Instructional Areas		
Grades 6-8	44	<div>Stated Rated Capacity</div> <div>998</div>
Gym	2	
Career Tech	0	
Alternative	0	
Special Education	2	
Total Instructional Areas	48	

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SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Barbara Ingram School of Fine Arts 7-11 South Potomac Street Hagerstown, MD 21740	9-12	553	342	62%	0.27	2009 - O 2020 - A Total	27,500 53,995 81,495	Excellent	

System	Description
Electric Service	2009 - 2000 Amp 2020 -
HVAC System	2020 - Split VRF System 2020 - (52) VRF units 2020 - (1) Kitchen MAU (makeup air unit) 2020 - (4) VRF outside units 2020 - (1) DOAS with DX cooling gas heat 2009 - (2) RTU 2009 - (25) Fan powered VAVs DX cooling 2009 - (1) Lochinvar 3 stage gas fired boiler
Fuel Storage Tank Data	None
Roof	2009 - 5,500 sq. ft. 4 ply built-up (BISFA) 2020 - 9,000 sq. ft. TPO single ply (VRGAC)
Flooring	Carpet Ceramic Tile Concrete Tile Wood Other

System	Description
Fire Alarm System	2009 - EST-2 DD-4 HD-2 SD-11 PS-14 2020 - EST3X
Sprinkler System	2009 - 750 gpm at 115 psi Electric fire pump 2020 -
Emergency Generator	None

Additional Site Information			
Relocatable Classrooms	0	Latitude	39.6418
		Longitude	-77.721

Facility Student Capacity		
Instructional Areas		<div>Stated Rated Capacity</div> <div>553</div>
Grades 9 - 12	26	
Gym	0	
Career Tech	0	
Alternative	0	
Special Education	0	
Total Instructional Areas	26	

FACILITIES INVENTORY

IAC/PSCP FORM 101.1

LEA: WASHINGTON COUNTY PUBLIC SCHOOLS

DATE: 4/18/2023

SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Boonsboro High 10 Campus Avenue Boonsboro, MD 21713	9-12	1,098	747	68%	59.55	1958 - O 1975 - A 1975 - R 1997 -SR 2021 - A Total	Adj. 0 53,108 76,738 10,640 1,833 142,319	Average	2 - Greenhouses

System	Description
Electric Service	2011 - New primary feeder 2009 - 2500 Amp
HVAC System	2021 - (2) RTU (2) AHU 2011 - (1) DX RTU Wellness Center (2) BFC oil fired boilers 3.5 MBH 2009 - (17) CUV (9) RTU 1999 - (1) H.B.Smith 5.25 MBTU oil fired boiler 1997 - (8) DX RTU (science wing) 1975 - (4) H & V (10) AHU
Fuel Storage Tank Data	2009 - 10,000 gallon - AST - heating oil
Roof	2021 -TPO - Lobby expansion & storage room TPO 2012 - 4 ply built-up
Flooring	Carpet Ceramic Tile Concrete Terrazzo Vinyl Wood

System		Description	
Fire Alarm System	Simplex 4100 DD-7 SD-22 PS-51		
Sprinkler System	1975 - General Auto Sprinkler - partial		
Emergency Generator	1975 - Onan - 15 kw - propane		

Additional Site Information			
Relocatable Classrooms	3	Latitude	39.5145
		Longitude	-77.65

FACILITIES INVENTORY

IAC/PSCP FORM 101.1

LEA: WASHINGTON COUNTY PUBLIC SCHOOLS

DATE: 4/18/2023

SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Boyd J. Michael III Technical High 50 West Oak Ridge Drive Hagerstown, MD 21740	10-12	642	548	85%	18.11	1972 - O 1996 - R 2006 - A 2006 - R 2022 - A Total	Adj. 87,305 16,105 2,962 2,963 7,421 116,756	Average	1 -Greenhouse

System	Description
Electric	2023 - 5,000 amp
HVAC System	2022 - (4) DOAS units (2) AHU (10) VRF - Fan Coil Units (11) Exhaust Fans (1) Electric Unit Heater (11) Gas Fired Unit Heaters 2020 - (1) RTU 2015 - (18) RTU w/VAV 2011 - (1) OAU 2007 - (4) AHU (3) RTU
Fuel Source Tank Data	None
Roof	2022 - Diesel Building - Metal - 7,421 sq.ft. 2012 - 4 ply built-up and metal
Flooring	Carpet Ceramic Tile Concrete Tile Wood Other

System		Description	
Fire Alarm System	2022 - Diesel Building - Simplex		
	2018 - Original Building - Simplex 4100 HD-1 SD-7 PS-29		
Sprinkler System	2022 - Diesel Building		
	1972 - Original Building General Auto Sprinkler		
Emergency Generator	2023 - Kohler - 180 KW - natural gas		
Additional Site Information			
Relocatable Classrooms	0	Latitude	39.6129
		Longitude	-77.7359

Facility Student Capacity		
Instructional Areas		
Grades 11-12	15	<div>Stated Rated Capacity</div> <div>642</div>
Gym	0	
Career Tech	19	
Alternative	0	
Special Education	0	
Total Instructional Areas	34	

FACILITIES INVENTORY

IAC/PSCP FORM 101.1

LEA: WASHINGTON COUNTY PUBLIC SCHOOLS

DATE: 4/18/2023

SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Public Service Academy 701 Frederick Street Hagerstown, MD 21740	11-12				2.02	1957 - O 2009 - R 2015 - R Total	Adj. 2,369 5,009 9,684 17,062	Above Average	Facility is an annex to Washington County Technical High School.

System	Description
Electric	2010 - 800 Amp
HVAC System	1990 - (6) RTU gas fired / DX 2014 - (1) Dedicated outside air system
Fuel Source Tank Data	None
Roof	2009 - built-up modified
Flooring	Carpet Ceramic Tile Concrete Tile

System	Description
Fire Alarm System	2009 - System installed Simplex 4010 DD-6 HD-1 SD-4 PS-10
Sprinkler System	Fully sprinkled
Emergency Generator	None
Additional Site Information	
Relocatable Classrooms	0
	Latitude 39.6286
	Longitude -77.716

FACILITIES INVENTORY

IAC/PSCP FORM 101.1

LEA: WASHINGTON COUNTY PUBLIC SCHOOLS

DATE: 4/18/2023

SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Clear Spring High 12630 Broadfording Road Clear Spring, MD 21722	9-12	656	451	69%	60	1974 - O 1989 - A 1998 - SR Total	Adj. 88,576 5,698 7,388 101,662	Average	1 - Greenhouse 1 - Barn

System	Description
Electric Service	1974 - 6000 Amp
HVAC System	2008 - (18) RTU 2008 - (4) H & V 2008 - (6) AHU
Fuel Storage Tank Data	None
Roof	2017 - 4 ply built-up 2016 - Barn Roof - 40 year warranty
Flooring	Carpet Ceramic Tile Concrete Tile Wood

System	Description
Fire Alarm System	2000 - Simplex 4020 DD-15 SD-10 PS-37
Sprinkler System	1974 - Grunnell Auto Sprinkler - partial
Emergency Generator	1974 - Onan - 45 kw - propane

Additional Site Information			
Relocatable Classrooms	0	Latitude	39.6575
		Longitude	-77.937

Facility Student Capacity	
Instructional Areas	
Grades 9 - 12	22
Gym	2
Career Tech	8
Alternative	0
Special Education	1
Total Instructional Areas	33

**Stated
Rated
Capacity**

656

FACILITIES INVENTORY

IAC/PSCP FORM 101.1

LEA: WASHINGTON COUNTY PUBLIC SCHOOLS

DATE: 4/18/2023

SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Hancock Middle-Senior High 289 West Main Street Hancock, MD 21750	6-12	591	219	37%	51.07	1956 - O 1968 - A 1995 - SR 2000 - A Total	43,903 41,141 6,815 4,950 96,809	Average	1 -Greenhouse

System	Description
Electric Service	2009 - 2500 Amp 2007 - New feeder
HVAC System	2017 - (6) RTU's 2017 - (13) CUV 2015 - (2) RTU's - Auditorium 2013 - (1) VRF HP system (8) ceiling cassettes 2008 - (1) 180 ton York air cooled chiller 2008 - (1) RTU 1990 - (1) H.B.Smith 6.6 MBTU gas fired boiler 1973 - (1) H.B.Smith 5.0 MBTU gas fired boiler
Fuel Storage Tank Data	None
Roof	2010 - 4 ply built-up - 94,930 sf 2000 - Community gym - 4,950 sf
Flooring	Carpet Ceramic Tile Concrete Terrazzo Tile Wood

System	Description
Fire Alarm System	2020 - Replaced fire alarm panel Simplex 4020-8001 DD-7 SD-4 PS-54
Sprinkler System	None
Emergency Generator	None

Additional Site Information			
Relocatable Classrooms	0	Latitude	39.6971
		Longitude	-78.197

Facility Student Capacity	
Instructional Areas	
Grades 6-8	21
Gym	2
Career Tech	6
Alternative	0
Special Education	0
Total Instructional Areas	29

**Stated
Rated
Capacity**

591

FACILITIES INVENTORY

IAC/PSCP FORM 101.1

LEA: WASHINGTON COUNTY PUBLIC SCHOOLS

DATE: 4/18/2023

SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
North Hagerstown High 1200 Pennsylvania Avenue Hagerstown, MD 21742	9-12	1,423	1,438	101%	68.76	1956 - O 1992 - A 1992 - R Total	Adj. 0 105,944 62,806 168,750	Above Average	

System	Description
Electric Service	1992 - 5000 Amp 2007 - 600 Amp - Stadium
HVAC System	2021 - (1) Diakin 400 ton chiller 2021 - (1) Diakin 100 ton chiller 2021 - (1) Evapco cooling tower 1992 - (8) RTU's 1992 - (41) CUV's 1992 - (3) Trane AHU's 1988 - (2) H.B.Smith 8.9 MBTU gas fired boilers
Fuel Storage Tank Data	2,000 gallon AST for generator - diesel
Roof	1992 - 4 ply built-up
Flooring	Carpet Ceramic Tile Concrete Terrazzo Tile Wood

System	Description
Fire Alarm System	1999 - New system Simplex 4100+ DD-14 HD-4 SD-104 PS-40
Sprinkler System	1992 - General Auto Sprinkler 1992 - Peerless Firetrol control 400 gpm 23.52 psi 2007 - Stadium fire pump
Emergency Generator	1992 - Kohler - 350 kw - diesel

Additional Site Information			
Relocatable Classrooms	5	Latitude	39.6621
		Longitude	-77.16

Facility Student Capacity		
Instructional Areas		<div>Stated Rated Capacity</div> <div>1,423</div>
Grades 9 - 12	55	
Gym	4	
Career Tech	7	
Alternative	0	
Special Education	5	
Total Instructional Areas	71	

FACILITIES INVENTORY

IAC/PSCP FORM 101.1

LEA: WASHINGTON COUNTY PUBLIC SCHOOLS

DATE: 4/18/2023

SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Smithsburg High 66 North Main Street Smithsburg, MD 21783	9-12	897	717	80%	39.25	1965 - O 85,852 1994 - A 22,457 1996 - SR 17,892 2006 - R 2,695 2006 - A 564 Total 129,460		Average	1 - Greenhouse

System	Description
Electric Service	2011 - 2000 Amp
HVAC System	2022 - (3) RTU DOAS units (ventilation) 2022 - (11) RTU (DX Cooling, Hydronic Heat) VRF System 2022 - (95) FCU 2022 - (20) Condensing Units 2022 - (4) Ductless Splits 2011 - (2) Well McClain 3.7 MBTU oil fired boilers 2006 - (3) Well McClain oil fired boilers
Fuel Storage Tank Data	1990 - 10,000 gallon - UST (steel) - heating oil - 10,000 gallon - AST - heating oil
Roof	2023 - TPO - 93,743 sq.ft.
Flooring	Carpet Ceramic Tile Concrete Tile Wood

System	Description
Fire Alarm System	2018 - New panel Simplex 4020 DD-5 HD-1 SD-37 PS-54
Sprinkler System	1994 - General Auto Sprinkler electric fire pump underground tank 1994 - Peerless Hubbell control 300 gpm 47.05 psi
Emergency Generator	None

Additional Site Information			
Relocatable Classrooms	1	Latitude	39.6598
		Longitude	-77.575

Facility Student Capacity		
Instructional Areas		
Grades 9 - 12	34	<div>Stated Rated Capacity</div> <div>897</div>
Gym	2	
Career Tech	6	
Alternative	0	
Special Education	3	
Total Instructional Areas	45	

FACILITIES INVENTORY

IAC/PSCP FORM 101.1

LEA: WASHINGTON COUNTY PUBLIC SCHOOLS

DATE: 4/18/2023

SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
South Hagerstown High 1101 South Potomac Street Hagerstown, MD 21740	9-12	1,240	1,487	120%	63.29	1956 - O 1989 - R 1999 - A 1999 - R 2001 - A 2001 - R 2022 - A Total	Adj. 0 18,410 19,839 57,295 16,678 51,737 3,125 167,084	Above Average	

System	Description
Electric Service	1999 - 3000 Amp
HVAC System	2022 - (1) AHU - cafeteria addition 1999 - (2) 245 ton Carrier centrifugal chillers 1999 - (2) BAC cooling towers 1999 - (9) RTU's 1999 - (14) AHU's 1999 - (1) H & V 1999 - (2) 7.7 MBTU H.B.Smith gas fired boilers
Fuel Storage Tank Data	545 gallon - AST for generator - diesel
Roof	2022 - TPO - 3,125 sq.ft. - cafeteria addition 2020 - TPO - 84,411 sq.ft. 2017 - TPO - 67,292 sq. ft. 2016 - Modified BUR with cap sheet - 6,279 sq. ft.
Flooring	Carpet Ceramic Tile Concrete Terrazzo Tile Wood

System	Description
Fire Alarm System	2002 - System updated Pyrotronic Cerebus HD-5 SD-38 DD-18 PS-80
Sprinkler System	1999 - Fully sprinkled electric fire pump 1999 - ITT Joslyn Clark control 500 gpm 51.97 psi
Emergency Generator	2017 - Kohler - 300 KW - diesel

Additional Site Information			
Relocatable Classrooms	3 buildings / 17 classrooms	Latitude	39.6204
		Longitude	-77.732

Facility Student Capacity		
Instructional Areas		<div>Stated Rated Capacity</div> <div>1,240</div>
Grades 9 - 12	49	
Gym	2	
Career Tech	8	
Alternative	0	
Special Education	2	
Total Instructional Areas	61	

FACILITIES INVENTORY

IAC/PSCP FORM 101.1

LEA: WASHINGTON COUNTY PUBLIC SCHOOLS

DATE: 4/18/2023

SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Antietam Academy 40 West Oak Ridge Drive Hagerstown, MD 21740	6-12	200			12	2011 - O	45,000	Excellent	

System	Description
Electric Service	2011 - 2000 Amp
HVAC System	2011 - (69) McQuay geothermal water to air heat pumps 2011 - (4) AHU 2011 - (4) ERV 2011 - (1) Cleaver Brooks condensing gas boiler
Fuel Storage Tank Data	400 gallon - AST for generator - diesel
Roof	2011 - Metal, standing seam
Flooring	Carpet Ceramic Tile Concrete Terrazzo Tile

System		Description		
Fire Alarm System	2011 - Simplex 4100U DD-9 HD-1 SD-26 PS-16			
Sprinkler System	2011- 500 gpm at 45 psig fire pump			
Emergency Generator	2011 - Kohler - 180 KW - diesel			

Additional Site Information				
Relocatable Classrooms	0		Latitude	39.6143
			Longitude	-77.7343

FACILITIES INVENTORY

IAC/PSCP FORM 101.1

LEA: WASHINGTON COUNTY PUBLIC SCHOOLS

DATE: 4/18/2023

SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Children's Village 1546 Mt. Aetna Road Hagerstown, MD 21742	PK-2					1987 - O	11,747	Average	This facility is housed on the property of Ruth Ann Monroe Primary

System	Description
Electric Service	1987 - 200 Amp
HVAC System	1987 - (4) Split System Heat Pumps
Fuel Storage Tank Data	None
Roof	1987 - Asphalt shingles
Flooring	Carpet Ceramic Tile Concrete Tile

System		Description		
Fire Alarm System	Sentrol ESL			
Sprinkler System	None			
Emergency Generator	None			

Additional Site Information				
Relocatable Classrooms	0		Latitude	39.6194
			Longitude	-77.687

FACILITIES INVENTORY

IAC/PSCP FORM 101.1

LEA: WASHINGTON COUNTY PUBLIC SCHOOLS

DATE: 4/18/2023

SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Claud Kitchens Outdoor School at Fairview 12808 Draper Road Clear Spring, MD 21722	N/A	120			92	1978 - O 1979 - A 1979 - A Total	4,711 15,816 553 21,080	Below Average	

System	Description
Electric Service	2008 - New Service 1979 - 400 Amp
HVAC System	2006 - (2) Sanyo 3.5 ton split units in Round House Electric raditors @ cabins Thru-wall A/C @ cabins
Fuel Storage Tank Data	None
Roof	1990 - Asphalt shingle
Flooring	Carpet Concrete Tile

System		Description		
Fire Alarm System		2021 - new panel at RoundHouse 2017 - new panels at bunk house - dining hall Simplex 4001 HD-22 SD-24 PS-25		
Sprinkler System		None		
Emergency Generator		None		

Additional Site Information				
Relocatable Classrooms	0		Latitude	39.664
			Longitude	-77.942

FACILITIES INVENTORY

IAC/PSCP FORM 101.1

LEA: WASHINGTON COUNTY PUBLIC SCHOOLS

DATE: 4/18/2023

SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Funkstown Elementary School - Academy of Blended Learning Education 23 Funkstown Road Hagerstown, MD 21740	K-12	180			11.96	1967 - O Total	24,197 24,197	Average	

System	Description
Electric Service	2023 - 600 Amp
HVAC System	2013 - (20) AHU VRF Mitsubishi City Multi 2013 - (4) AHU DX Heat Pump 2013 - (3) DX DOAU
Fuel Storage Tank Data	
Roof	2017 - TPO 23,186 sq. ft.
Flooring	Carpet Ceramic Tile Concrete Terrazzo Tile

System		Description		
Fire Alarm System	2009 - New system installed EST-i064 DD-2 SD-1 PS-19			
Sprinkler System	None			
Emergency Generator	2023 - Kohler - 400 KW - natural gas			

Additional Site Information				
Relocatable Classrooms	0		Latitude	39.6102
			Longitude	-77.698

FACILITIES INVENTORY

IAC/PSCP FORM 101.1

LEA: WASHINGTON COUNTY PUBLIC SCHOOLS

DATE: 4/18/2023

SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Marshall St. Education Center 1350 Marshall Street Hagerstown, MD 21740	Sp-Ed	150	100	67%	2	1976 - O Total	49,945 49,945	Average	1 - Greenhouse

System	Description
Electric Service	1976 - 800 Amp
HVAC System	2014 - (3) Fulton gas fired condensing boilers 2004 - (3) AHU Smoke Evacuation 2008 - (1) 100 ton multistack chiller 2008 - (1) Evapco cooling tower 1976 - (3) AHU's
Fuel Storage Tank Data	369 gallon - AST for generator - diesel
Roof	2002 - Modified built-up with cap sheet
Flooring	Carpet Ceramic Tile Concrete Tile

System		Description		
Fire Alarm System	2013 - New system. Simplex 4010 DD-5 SD-5 PS-23			
Sprinkler System	1976 - General Auto Sprinkler			
Emergency Generator	2006 - Generac - 125 KW - diesel relocated from 820 Commonwealth in 2015			

Additional Site Information				
Relocatable Classrooms	0		Latitude	39.6614
			Longitude	-77.731

FACILITIES INVENTORY

IAC/PSCP FORM 101.1

LEA: WASHINGTON COUNTY PUBLIC SCHOOLS

DATE: 4/18/2023

SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Center for Education Services 10435 Downsville Pike Hagerstown, MD 21740	N/A				44.88	1967 - O 2014 - R Total	Adj.0 143,500 143,500		

System	Description
Electric Service	1967 - 3000 Amp dual service
HVAC System	2014 - (2) Trane chillers 2014 - (1) Cooling Tower 1989 - Electric reheat 1967 - (10) Air handling units 1967 - Electric baseboard perimeter heat 2014 - (1) OAU
Fuel Storage Tank Data	2019 - 1,000 gallon - AST for generator - diesel
Roof	2013 - EPDM direct glued over built-up
Flooring	Carpet Ceramic Tile Concrete Tile

System		Description		
Fire Alarm System	2014 - Honeywell Notifier			
Sprinkler System	2014 - Fully sprinkled			
Emergency Generator	2019 - Kohler - 400 KW - diesel			

Additional Site Information				
Relocatable Classrooms	0		Latitude	39.5977
			Longitude	-77.764

FACILITIES INVENTORY

IAC/PSCP FORM 101.1

LEA: WASHINGTON COUNTY PUBLIC SCHOOLS

DATE: 4/18/2023

SCHOOL NAME ADDRESS	GRADES	SRC	PRIOR FALL ENRLMT	% UTILIZATION	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						DATE	SQ. FT.		
Transportation Administration Center 820 Commonwealth Ave. Hagerstown, MD 21740	N/A				11.12	1946 - O 1969 - A 1990 - A 2010 - A 2014 - R Total	0 Adj. 0 11,350 6,130 15,063 32,543		44,665 sq.ft. Demolished in 2015

System	Description
Electric Service	1965, 1969, 1990 Various services
HVAC System	2018 - Improvements to units in Auditorium & Planetarium 2010 - (1) RTU heat pump 1990 - (21) PTAC 1966 - (7) AHU DX cooling Various through wall heating units
Fuel Storage Tank Data	2019 - 500 gallon - AST - for generator - diesel 2021 - 14,000 gallon - AST - diesel 2021 - 1,000 gallon - AST - DEF
Roof	1996 - Auditorium roof 1984 - Elastomeric Hi Tuff
Flooring	Carpet Ceramic Tile Concrete Tile

System		Description	
Fire Alarm System	2019 - Fire alarm upgrades Simplex 4010 Es HD-1 SD-23 PS-13		
Sprinkler System	None		
Emergency Generator	2006 - Generac - 125 KW - diesel		

Additional Site Information				
Relocatable Classrooms	0		Latitude	39.6269
			Longitude	-77.739

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Chapter 4

Enrollment Data

INTRODUCTION

The forecasting of school enrollment in Washington County requires the analysis of multiple data sources including birth rates, local and regional housing trends, educational program changes, boundary changes, the local economy, and an understanding of the individual communities within the county. School population projections are most reliable when the enrollment is projected for large geographic areas for one or two years in the future. System-wide projections for near years have a higher degree of certainty than the estimates for later years. Additionally, the accuracy of the projections diminishes as the geographic area becomes smaller. In 2020, the world was impacted by the COVID-19 pandemic. This unprecedented event had a major impact on the recorded enrollment in Washington County as many families chose private school or home school options in lieu of virtual school offerings from (Washington County Public Schools) WCPS. This resulted in an unanticipated decrease in enrollment from 2019 by 1,054 pre-kindergarten through grade 12 students. The 2021 school year started with a return to more conventional learning (students back in classrooms) as the world continues to regroup from this event. In both 2021, and again in 2022, the enrollment levels have increased from each prior year, however they have not returned to pre-pandemic levels. WCPS saw an increase in pre-kindergarten through grade 12 enrollment in 2022 by 126 students from 2021. The enrollment projections prepared for 2023-2032 anticipate student enrollment will return to near pre-pandemic levels in the next few years.

OVERVIEW

Residential growth trends experienced by Washington County were strong in the first half of the 2000's but slowed substantially over the last decade and a half. This current slow growth trend is expected to continue into the near future as the economy and housing market continually readjust to ever changing market conditions. While housing prices/demand increased in 2021/2022, rising interest rates have seemingly cooled off the market in 2022/2023, and it remains to be seen what the final impact will be. The "work from home model" or "telecommuting" option has become popular with many employers during, and since the pandemic. Based in part due to the fight against inflation/rising interest rates, some employers have started reducing staff. Some of these reductions include both onsite and virtual workers. Other businesses claim to be short staffed and are actively attempting to hire employees (both onsite and virtual). Based on many factors, this could result in an increase in population in rural areas that have a lower cost of living like Washington County. Conversely, with escalating oil/gas/transportation costs, this could deter some individuals from relocating to Washington County. With limited housing inventory, higher interest rates, and a slowing job market it could also slow down the potential increase in population. A planned rail-car manufacturing plant and numerous logistics facilities could provide both professional and workforce jobs to the county. The duration and impact of the current economic climate on the population migration to this area remains to be seen, and is assumed to be relatively flat for the next few years. In addition, the annual number of births recorded in Washington County has not been above 1,800 since

2008, as shown in Figure 4.1. As these children become kindergarten students five (5) years after birth, the resultant kindergarten classes are conversely related to the birth rates. Between 2008 and 2016, births in Washington County were recorded above 1,700 annually. Despite a growing total County population, as shown in Figure 4.2 (also shown in Chapter 2 as Figure 2.5), between 2017 and 2020 the number of annual births recorded in Washington County were less than those recorded in the prior nine (9) years. The 2021 and 2022 recorded births for Washington County are estimated by the Maryland Department of Planning to be in the same range. Four (4) consecutive years of recorded lower births and two (2) estimated years, indicate that this may be a trend. It remains to be seen what the actual 2021 and 2022 birth rates will be. What is known is that without an increase in Washington County births, or additional in-migration of future kindergarten students, future kindergarten total enrollment will continue to remain at similarly low levels. As these smaller kindergarten enrollments migrate through the system, the resulting impact could result in a stable or slightly lowering overall school system total enrollment.

Birth Year	Births in Washington County	School Year	Kindergarteners Enrolled
2008	1,846	2013-2014	1,678
2009	1,753	2014-2015	1,565
2010	1,763	2015-2016	1,577
2011	1,737	2016-2017	1,614
2012	1,736	2017-2018	1,583
2013	1,710	2018-2019	1,595
2014	1,779	2019-2020	1,615
2015	1,716	2020-2021	1,428*
2016	1,722	2021-2022	1,508
2017	1,647	2022-2023	1,488
2018	1,657	2023-2024	
2019	1,704	2024-2025	
2020	1,668	2025-2026	
2021	1,620**	2026-2027	
2022	1,660**	2027-2028	

Source: State of Maryland Department of Planning

*Recorded enrollment impacted by COVID-19 Pandemic

**Projected value from Maryland Department of Planning

Figure 4.1 Births in Washington County

Estimated Population by the U.S. Census Bureau		
	2010	2020
Washington County	147,430	154,075

Source: <https://www.census.gov/en.html>

Figure 4.2 Historical Estimated Populations

Washington County Public Schools (WCPS) enrollment experienced a 113 student increase in grades K through 12 in 2022 as compared to 2021. Typical slow but steady growth trends in development and overall population, and the number of births recorded five (5) to seven (7) years prior, WCPS's enrollment can typically be considered stable or static with modest increases/decreases. Based on the addition of several pre-kindergarten programs, the total full-time equivalent (FTE) student population in 2019 was the largest WCPS had recorded in the last 30 years, at 22,993. In 2022, WCPS still feeling some of the effects/impact of the pandemic, had an FTE enrollment of 22,297, approximately 700 less students. The Maryland Department of Planning (MDP) and Maryland State Department of Education (MSDE) look primarily at K-12 enrollment for enrollment projections and compensatory funding calculations. Based on the anticipation of a recovery from the COVID-19 pandemic, in-migration into new and existing inventories of housing, and recent birth trends over the past several years, it is projected that the K-12 student enrollment will increase for the 2023-2024 school year. Over the next 10 years, it is anticipated that the K-12 enrollment will continue a modest annual growth. The most difficult question to ascertain is: where/what educational service areas will experience student population increases, decreases, or static conditions? The unknown lasting effects from the pandemic and the current economic climate, (impacting birth rates, real estate, migration, etc.) may result in significant changes (increases or decreases) to enrollment projections in future Educational Facilities Master Plans (EFMPs).

In 2022, the pre-kindergarten enrollment at WCPS was 1,053 students. In 2023, pre-kindergarten enrollment is anticipated to increase by 87 students. Based on the anticipated pre-kindergarten students to enroll in existing programs, and the number of K–12 students based on last year's enrollment, the number of FTE students is projected to increase by approximately 218 students in 2023. The total FTE enrollment in WCPS is anticipated to slowly increase over the next 10 years, eventually surpassing 23,000 students. The rate, degree, and duration of this future growth will be driven by the economy, housing market trends, birth rates, and the interpretation and implementation of the Adequate Public Facilities Ordinances (APFOs) currently adopted by Washington County and other local municipal governments.

In accordance with MDP guidelines, WCPS is required to annually prepare or update student enrollment forecasts. Projections for WCPS are prepared using current enrollment information. A history of each school's grade-by-grade enrollment is compiled and analyzed. This history reveals patterns in the "aging" or progression (less out-migration factors) of students from one grade to the next. This ratio is then applied to future years. These patterns are then extrapolated to develop a school's projected enrollment. This approach, termed the Cohort-Survivorship Method, is the most widely applied forecasting method for schools and was used by Public Pathways, Inc. in the preparation of enrollment projections for WCPS. However, the data yielded from the basic survivorship model is only the foundation for the enrollment projections. The model data must then be compared to projected county population growth associated with new housing starts and county in-migration rates.

The most difficult segment of the K-12 population to predict is each year's kindergarten class. In order to project the kindergarten population for each year, statistical profiles

of residential birth data are gathered, then matched to anticipated growth patterns and applied to individual schools. Another difficult component to project, on a school-by-school basis, is grade 2. WCPS has four (4) magnet schools that allow academically qualified students from other elementary attendance zones to attend and participate at the magnet school. The program only accounts for one (1) additional class in each of the magnet school's grade 2 through 5 levels. The varying number of additional students in each of these classes, from other attendance zones, can create some year to year fluctuations in the specific school enrollments. This is specifically prevalent in grade 2 where projections are created before magnet students are identified. Additionally, special permission students are allowed to attend a different school than where the student is physically assigned based on their geographic residence and associated attendance zone. Special permissions are administratively granted to students for a variety of reasons or situations. While these situations have no impact on the system-wide forecast, the school specific projections are anticipated to experience some minor fluctuations and adjustments over the next several years and could result in the need to move staff or other infrastructure to meet enrollment needs.

Finally, the system-wide forecast is compared to the MDP student enrollment forecast to ensure that the WCPS-generated projections correlate with the state's predictions. Local projections developed for WCPS by Public Pathways, Inc., for this Educational Facilities Master Plan (EFMP) are within $\pm 5.0\%$ of the projections provided by the MDP and have been approved by the state. The MDP enrollment forecast approval letter is included as Appendix 7.

Recognizing the uncertainty that surrounds long-term forecasts, and to a lesser extent short-term projections, WCPS annually reviews and adjusts the enrollment projections. Demographic shifts can be expected in growth areas and annual changes in school programs could possibly generate near term facility needs. WCPS' staff works closely with local government planners to exchange information and collaborate on proactive planning rather than reactive problem solving.

Figure 4.3 illustrates the total FTE student enrollment for 2022 as reported to the MSDE on September 30, 2022, along with projected enrollment through 2029. This data is segmented by elementary, middle, and high schools and does not include the 100 FTE students counted at the Marshall Street /Job Development Center facility in 2022. The chart also shows the difference between the state-rated capacity (SRC) and the enrollment (actual and projected) as a deficit or surplus in seating capacity. The EFMP reflects the 2022 SRCs as approved by MDP. Future EFMPs and future SRC's may be subject to revisions or changes pending updated reviews of existing facilities, new facilities, renovations, additions or school closings. Potential changes to future SRC's shown below will be specifically discussed in the relevant elementary, middle and high school enrollment capacity analysis in this Chapter 4. Please note that these potential changes are shown for planning purposes, and are subject to revision/approval by the WCBOE and other governmental agencies.

Elementary Schools	Actual 2022	2023	2024	2025	2026	2027	2028	2029
State-rated capacity	11,577	11,577	11,577	11,577	11,577	11,666	11,666	11,666
Enrollment totals	10,493	10,665	10,649	10,685	10,782	10,842	10,963	11,037
Projected seat surplus/deficit	1,084	912	928	892	795	824	703	629
Percent of SRC	91%	93%	93%	93%	92%	93%	94%	94%
Net annual change	88	172	-16	36	97	60	121	74
Percent of projected growth	0.8%	1.6%	-0.2%	0.3%	0.9%	0.6%	1.1%	0.7%
Middle Schools	Actual 2022	2023	2024	2025	2026	2027	2028	2029
State-rated capacity	6,396	6,396	6,396	6,396	6,396	6,396	6,396	6,396
Enrollment totals	4,894	4,852	4,903	4,908	4,955	4,970	4,951	4,987
Projected seat surplus/deficit	1,502	1,544	1,493	1,488	1,441	1,426	1,445	1,409
Percent of SRC	77%	76%	77%	77%	77%	78%	77%	78%
Net annual change	-9	-42	51	5	47	15	-19	36
Percent of projected growth	-0.2%	-0.9%	1.0%	0.1%	0.9%	0.3%	-0.4%	0.7%
High Schools	Actual 2022	2023	2024	2025	2026	2027	2028	2029
State-rated capacity	7,960	7,960	7,960	7,960	7,960	7,960	7,960	7,960
Enrollment totals	6,810	6,915	6,860	6,736	6,598	6,595	6,614	6,606
Projected seat surplus/deficit	1,150	1,045	1,100	1,224	1,362	1,365	1,346	1,354
Percent of SRC	86%	87%	86%	81%	79%	79%	79%	79%
Net annual change	-160	105	-55	-124	-138	-3	19	-8
Percent of projected growth	-2.3%	1.5%	-0.8%	-1.8%	-2.1%	0.0%	0.3%	-0.1%

Figure 4.3 State-Rated Capacity and Surplus/Deficit of Seats

CAPACITY ANALYSIS

The enrollment capacity for each WCPS facility is determined through the use of state-mandated formulas as described in COMAR 14.39.02.04 to derive the “State-Rated Capacity” (SRC), and in accordance with Washington County Adequate Public Facilities Ordinance (APFO) to determine the derivative “Local-Rated Capacity” (LRC). The SRC is defined in the COMAR reference as “...the number of students that the Interagency Committee on School Construction (IAC) or its designee determines that an individual school has the capacity to enroll.” The formulas differ for elementary and secondary schools, as well as technical schools and special and alternative education facilities.

Elementary School Capacity (Pre-Kindergarten through Grade 5): The SRC for an elementary school is determined by multiplying the number of classrooms for each grade by the state approved classroom capacities for each grade and summing the products. State approved classroom capacities for elementary schools are as follows:

Pre-Kindergarten classroom	20 students
Kindergarten classroom	22 students
Grades 1 – 5 classroom	23 students
Special Education classroom	10 students

School rooms that are less than 550 square feet in area are excluded from these calculations, as are specialty classrooms such as art, music, science, gymnasiums, computer labs, etc.

The LRC for elementary schools is defined as 90% of the SRC in accordance with the APFO. The LRC is used within the APFO to determine whether an elementary school has adequate seat capacity.

Secondary School Capacity (Grades 6 through 12): The SRC for a secondary school is determined by multiplying the number of assignable teaching stations which are larger in area than 500 square feet by 25 students per regular classroom (or 20 students per career and technology classroom), then multiplying that product by a factor of 0.85. The number of special education classrooms is multiplied by 10 students per classroom. The two products are then added to arrive at the school's SRC. In secondary schools, in contrast to elementary schools, the formula calls for inclusion in the count, every assignable teaching station, including art, music, science, physical education, etc. For secondary schools, the WCPS' LRC is equal to 100% of the calculated SRC.

This SRC calculation assumes that the educational delivery of all secondary school grades results in flexible schedules, where classrooms are in use for 85% of the instructional day. In Washington County, the typical educational delivery of grades 6 through 8 uses a team approach to scheduling, where core classes and encore classes are typically scheduled by grade, which results in classrooms being utilized approximately 75% of the instructional day. As a result, the functional or useable capacity of a middle school is lower, sometimes substantially, than the prescribed SRC that is currently recognized by the MSDE or the MDP. Because this functional capacity is not recognized or utilized in the calculation for state construction funding, middle school enrollment must far exceed the functional capacity before full state funding of an expansion project would be approved. This can result in capacity issues at middle schools even when enrollment less than SRCs indicate otherwise. The concern regarding how SRCs are calculated for middle schools has been shared with appropriate state staff members and is not unique to WCPS. WCPS has previously completed an informational review of the functional capacity of its middle school facilities and found that on average the total functional capacity is 9% less than the total SRC. Staff utilizes this information to make recommendations for attendance zone realignments, additional portable classrooms, modernizations, and renovations. Because functional capacity is not recognized by MSDE or MDP for middle school facilities, this information is not eligible for determination of state funding via the maximum gross area allowance calculations.

WCPS uses the above criteria as the baseline for an analysis of the adequacy of the seat capacity at each school facility. Careful consideration is given to schools with greater needs, where WCPS often further reduces class sizes below that indicated by both the SRC and the LRC, as stated in Chapter 1. Likewise, there are situations where the available resources at a facility may allow for the consideration of housing a student population greater than the calculated capacity for a period of time while still being able to deliver a robust educational program.

WCPS continuously evaluates the SRC of each facility. As educational programs change over time, the intended use of classroom spaces can also change, which

dictates the need to re-evaluate a school's seat capacity. All SRC calculations are reviewed and approved by the MDP and/or the IAC before being used when evaluating the capacity of the schools.

SPACE AVAILABLE OR NEEDED

Washington County has been able to alleviate enrollment stress and replace aging facilities in recent years through the opening of seven (7) new or replacement elementary schools. In August of 2020, the new Sharpsburg Elementary School opened and replaced the existing, smaller facility that was originally constructed in 1936. Prior to this project, the Jonathan Hager Elementary School opened in August of 2016 and replaced two (2) smaller, aging facilities. The Vincent Rauth Groh Academic Center also opened in August 2020 and is now providing much needed high school seat capacity to the central Washington County/City of Hagerstown area.

Currently, the WCBOE is reviewing a *Superintendent's Report and Recommendations for the Closing of Hickory Elementary School and Fountain Rock Elementary School & the Construction of a "Downsville Pike" Elementary School*. This plan calls for the construction of a new elementary school on the land surrounding the WCPS Center for Education Services. This school will be constructed to replace two (2) aging elementary schools (Hickory and Fountain Rock) and will have the potential to increase seat capacity at the elementary school level.

While the capital improvement program has, and hopefully will continue to increase the available capacity, many pockets of enrollment stress still exist due to changing housing conditions. Where applicable, portable classrooms are utilized to address immediate capacity needs in the educational service areas that have a seat deficit or justifiable need. For long-term enrollment or capacity needs, WCPS has adjusted attendance zones in an attempt to balance enrollment at its facilities. In the past 15 years, the Washington County Board of Education has issued four (4) separate charges to review and consider multiple boundary realignments, and one (1) charge to consider the use of facilities with current or projected low enrollment. Based on any number of factors (changing demographics, housing, educational programs, socioeconomic conditions, opening a new school, etc.) a charge to review enrollment conditions is typically issued every three (3) to four (4) years.

ELEMENTARY SCHOOL ENROLLMENT

Figure 4.4 illustrates the historical FTE enrollment at the elementary school level between 2018 and 2022, and a projected increase to student enrollment for the next seven (7) years. In 2019, the overall FTE and total student enrollment in Washington County reached the highest level recorded in the last 30 years. In 2022, the elementary and overall enrollment increased from both 2020 and 2021, but did not fully return to 2019 levels. Based on the anticipated slow recovery from the pandemic and current economic conditions, the number of FTE students, which includes pre-kindergarten enrollment, is projected to increase by approximately 550 students by 2029. Elementary enrollment is projected to return to 2019 levels by 2028. In 2022, 15 of the 25 conventional elementary schools met or exceeded LRC with six (6) of those meeting or exceeding SRC. Withstanding attendance boundary realignments, the number of

elementary schools exceeding both local- and state-rated capacity has been slightly higher, and remained relatively consistent in past years.

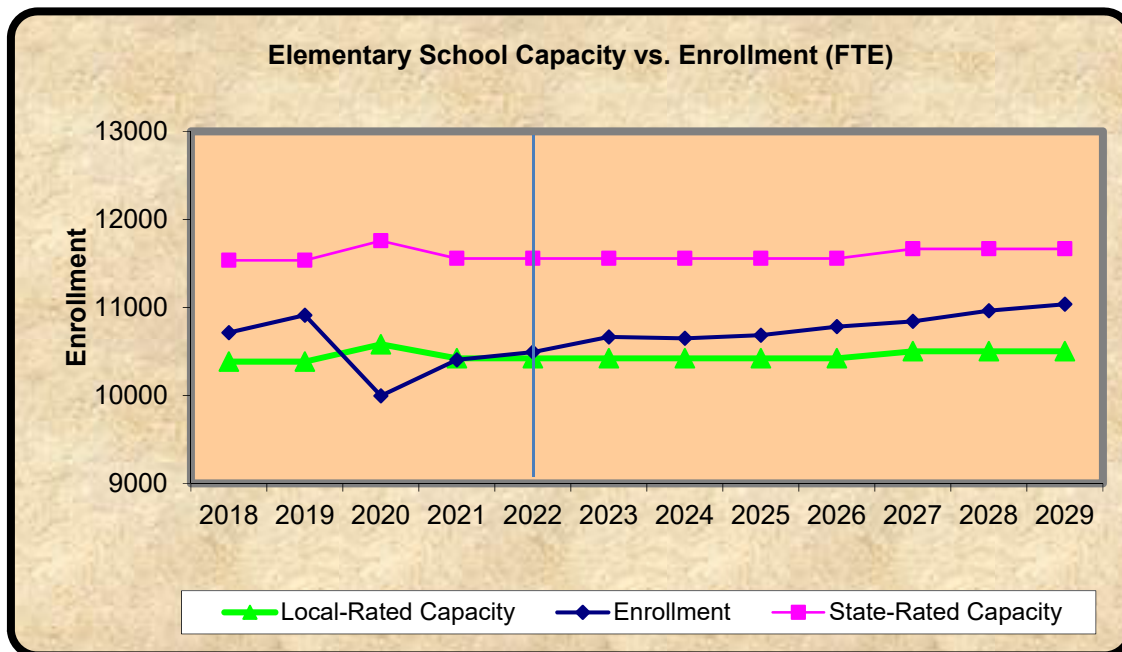


Figure 4.4 Elementary School Capacity vs. Enrollment

As shown in Figure 4.4 above, in 2020, the enrollment at the elementary level was significantly impacted by the COVID-19 pandemic. Elementary enrollment recorded in 2022 was the first since 2020 that exceeded the overall LRC at the elementary level. As indicated in Figure 4.4, elementary enrollment is expected to continue to rebound in 2023 and beyond based on the anticipated recovery. The overall SRC still exceeded the recorded enrollment from 2022, and is projected to exceed anticipated elementary enrollment through 2029. The perceived total available elementary school seat capacity in Washington County is misleading in that many of the “available” seats are located in more remote educational service areas. This is apparent based on the number of elementary facilities over LRC and SRC. Due to the geographic layout of the county and the locations of the schools, it is not practical to solve the enrollment stresses of certain schools solely by attendance zone realignment. Responsible redistricting efforts made by the WCBOE in the past were a balance of providing necessary enrollment relief and limiting impact and change on families within a community. Additionally, where capacity was created at various elementary facilities through redistricting efforts, over time pre-kindergarten programs were added to utilize that capacity and offer more educational services to the community. While development activity and planning has not progressed to a point that would justify the seat capacity generated by a complete new facility, additional elementary school seat capacity in strategic areas of Washington County could drastically help relieve enrollment pressures at several schools. For example, a future addition at the Jonathan Hager Elementary School facility could significantly aid several northern elementary school facilities if funding can be allocated to support this project. These projects, if coupled with replacing older/aging facilities, would also offer more educational

opportunities to students, reduce deferred maintenance, and lower future operating/maintenance costs to the tax payers. The aforementioned construction of a Downsview Pike Elementary to replace Fountain Rock and Hickory elementary schools could also help provide needed enrollment relief for other schools.

Full-time equivalent (FTE) pre-kindergarten through grade 5 elementary school enrollment as reported in September 2021 was 10,405 students (not including Marshall Street/JDC). In 2022, that enrollment was recorded as 10,493 (not including Marshall Street/JDC). Figure 4.4 shows that in 2019, the total elementary school SRC was 11,535 and the associated LRC was 10,384. Upon completion of the larger Sharpsburg Elementary in 2020, the overall elementary school SRC and LRC were increased to 11,757 and 10,581, respectively. In 2021, the Funkstown Elementary facility began housing the administrative staff that support the online Anytime Learning program for WCPS that is called Academy of Blended Learning Education (ABLE). This facility is currently planned to house the ABLE program again for 2023. It is noted that there is no SRC associated with, or students that physically attend the Funkstown facility. Based on this, WCPS has temporarily updated the Elementary SRC and LRC respectively to no longer include this capacity. The elementary school SRC and LRC are currently shown as 11,557 and 10,422 respectively, and are anticipated to remain static through 2026. With the potential closing of two (2) smaller/aging facilities (Hickory and Fountain Rock), and the possible opening of a larger replacement elementary school (Downsview Pike) in 2027 (pending WCBOE action), Figure 4.4 shows an increase in SRC and LRC to 11,666 and 10,502 respectively. With the passage of the Built to Learn Act by the General Assembly, state school construction funding will be made available to allow this project to come to fruition if local matching funds are forthcoming. Depending on funding, and the final approved plan, the overall SRC and LRC for elementary facilities could be revised from what is shown in Figure 4.4.

MIDDLE SCHOOL ENROLLMENT

Figure 4.5 illustrates the historical FTE enrollment growth that occurred at the middle school level during 2018 to 2020 due to large class sizes migrating in from the elementary schools. Recorded enrollment in 2021 and 2022 identify the decrease in enrollment as those same class sizes moved on to the high school level. Middle school enrollment as reported in September 2021 was 4,903 students. In 2022, middle school enrollment was recorded at a similar 4,894 students. The projected net middle school enrollment for 2023 is anticipated to be lower than 2022 levels, with future enrollment expected to remain below 5,000 students through 2029. The SRC calculated for Washington County middle schools is 6,396. It is important to recognize that there have been no new spaces added to the existing middle school facilities. Many of these buildings were originally constructed as “open schools” during the 1970s and 1980s. WCPS has closed in various areas within these facilities via permanent and partial partitions. Where applicable, changes to the SRC calculations have been made.

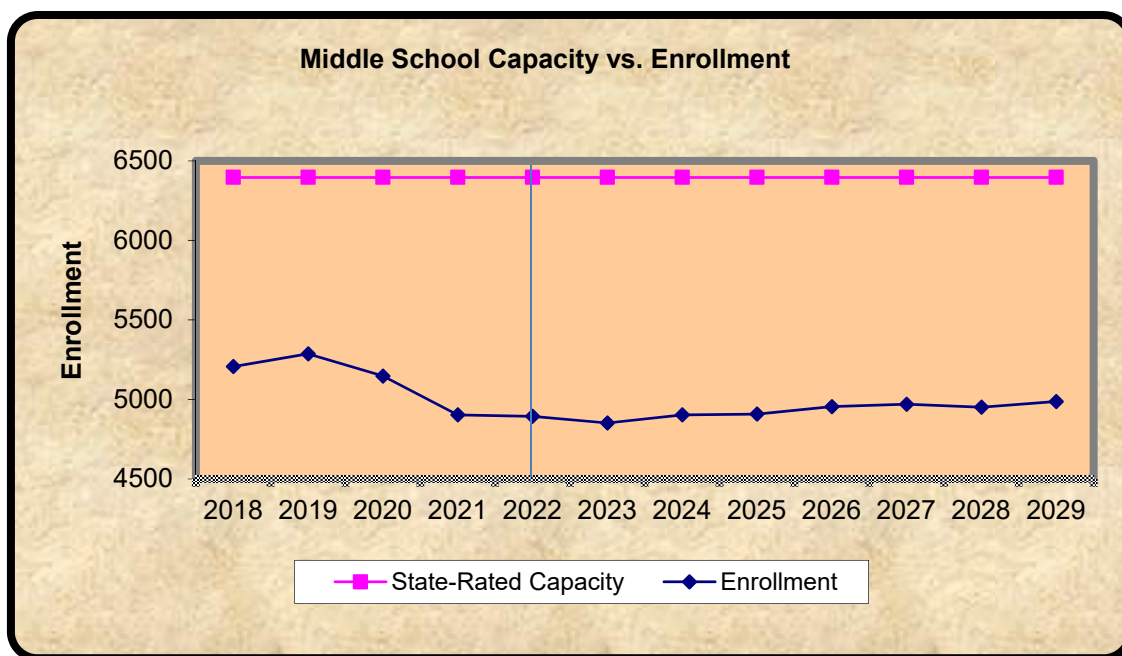


Figure 4.5 Middle School Capacity vs. Enrollment

Current and projected student enrollment numbers compared to the SRC for WCPS middle schools reveal an apparent availability of student classroom seats through 2029 and beyond. However, it is noted that in 2029, approximately 159 of the available middle school seats are anticipated to be located at Hancock Middle, 274 are anticipated to be located at Clear Spring Middle, and approximately 334 are anticipated to be located at Smithsburg Middle. This represents almost 55% of the projected available capacity. Because this capacity is located in more remote areas of the county, it cannot easily offer enrollment relief to facilities which are over capacity. This remote capacity, along with the previously discussed functional capacities, must be considered when looking at the total available capacity at the middle school level.

Future revisions to the overall middle school SRC may occur as facilities are studied, reviewed, and submitted to MDP for consideration of SRC adjustment. Potential changes or increases in the existing capacity may allow for consideration of future attendance zone realignments to offer additional capacity relief at the middle school level.

HIGH SCHOOL ENROLLMENT

In the middle school enrollment section, Figure 4.5 displayed the large class sizes (an increase in overall enrollment) migrating through the past three (3) years. Figure 4.6 illustrates a net increase in student enrollment numbers at the high school level until 2024 as these classes move through the high school grades. WCPS reported a total student enrollment at the high school level of 6,721 in September 2020. Despite the lingering effects and slow recovery from the COVID-19 pandemic, the 2021 high school enrollment was 6,970 students, or 249 more students than recorded in 2020. In 2022, high school enrollment was recorded at 6,860, or still 100+ students higher than 2020. In 2023 and 2024, the last of the large class sizes are projected to move through. The

projected net high school enrollment for these two (2) years should be between 6,800 to 6,900 annually. Between 2025 and 2029, the net high school enrollment is expected to return to slightly lower enrollment levels of 6,600 to 6,700 students. The overall high school SRC in 2018 and 2019 was 7,556. With the opening of the Vincent Rauth Groh Academic Center, the current high school capacity was increased in 2020. This facility added an additional 404 high school seats to the downtown Hagerstown area to provide enrollment relief to the Barbara Ingram School for the Arts and other WCPS comprehensive high schools. The additional capacity is shown in 2020 in Figure 4.6 below.

With an overall adjusted high school SRC of 7,960 seats, it gives the appearance of a 1,150 seat surplus in 2022. Similar to the middle schools, in 2029 it is anticipated that approximately 257 of the available high school seats will be located at Hancock High, 272 will be located at Clear Spring High, and approximately 296 will be located at Smithsburg High. Because this capacity is located in more remote areas of the county, it cannot easily offer enrollment relief to overcapacity high school facilities. The remoteness of this capacity must be considered when looking at the total available capacity at the high school level.

Based on limited enrollment growth opportunities, stable to declining enrollment, and limited educational and athletic programs at these more rural Washington County secondary facilities, consideration could be given to reviewing the potential of combined Grade 6-12 secondary facilities in these areas. Larger, regionalized facilities could offer expanded educational opportunities and more extracurricular programs at a lower operating cost. These regional facilities could also offer enrollment relief to schools in the more densely populated center of the county. Pending future enrollment growth, additional seat capacity and/or attendance zone realignments may also be considered. South Hagerstown High continues to exceed its SRC. It had previously operated with 12 portable classrooms. In 2022, 11 of the 12 portable classrooms were replaced with two modular buildings that contained 8 classrooms each, bringing the total number of temporary classrooms to 17. The 11 portable classrooms that were removed from South Hagerstown High were reappropriated to several schools throughout the county. North Hagerstown High exceeded its SRC in 2022 and is expected to remain above this level for the next 10 years. It utilized five (5) portable classrooms to help address this capacity issue.

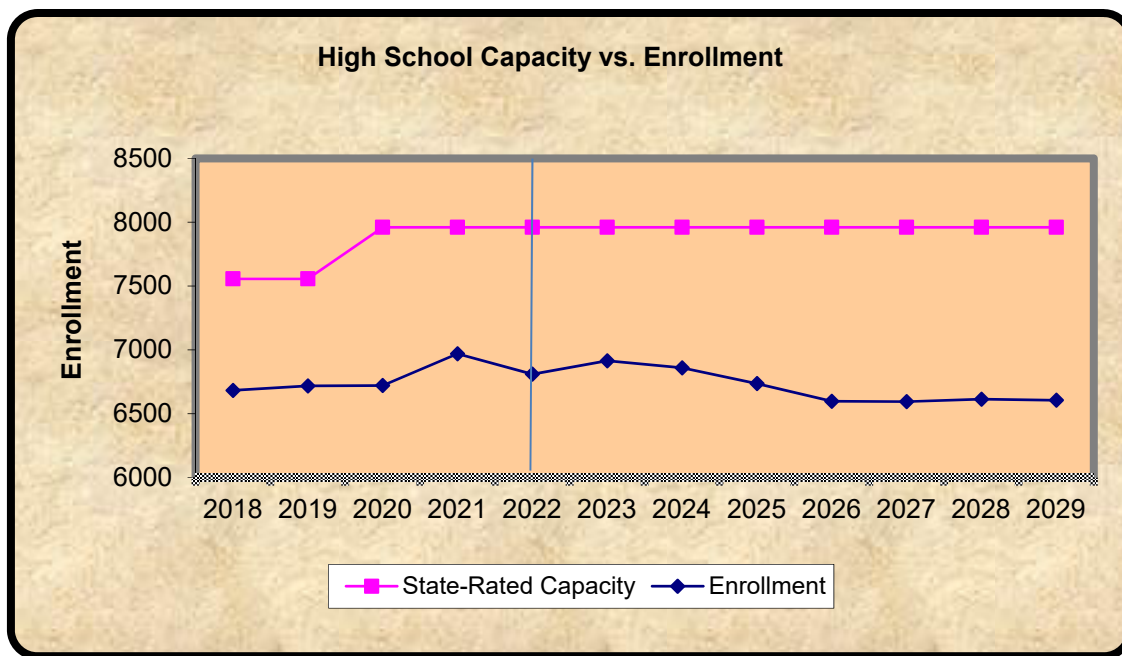


Figure 4.6 High School Capacity vs. Enrollment

SUMMARY

The purpose of the preceding information is to present a comprehensive picture of current student enrollment and projected student enrollment compared with state- and local-rated capacities. While overall enrollment is currently projected to increase for the next several years, some WCPS facilities may experience a decline in enrollment. It is anticipated that some schools will continue to see increases, while others will see decreases in their respective enrollment due in part to the geographic location and socio-economic factors of each associated attendance area. For example, increases in the number of families identified as homeless have recently caused shifts in student populations that are difficult to predict. Localized enrollment stress has been, and will continue to be, mitigated by attendance zone realignment decisions. The timing, magnitude, and locations where enrollment increases and decreases are experienced is greatly influenced by housing growth, migration, birth trends, and overall economic conditions. Historic enrollment and previous projections are proof that enrollment can significantly differ from projections in a short period of time due to a large number of contributing factors. Additionally, the true short-term and long-term impact from the COVID-19 pandemic remains unknown, with these enrollment projections serving as logical predictions.

The following enrollment data, as reported on IAC/PSCP Form 101.2, offers a school by school analysis of projected enrollment changes. WCPS employs the services of Public Pathways, Inc., to assist with its ten-year enrollment projections.

FTE Enrollment Projections By Grade

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

TOTAL SYSTEM ENROLLMENT

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR7	YEAR 10
PK	1048	1140	1140	1140	1140	1140	1140	1140	1140
K	1485	1540	1554	1577	1599	1609	1620	1626	1640
1	1598	1523	1555	1574	1599	1621	1632	1640	1680
2	1544	1620	1557	1592	1611	1641	1660	1660	1716
3	1602	1561	1624	1564	1596	1619	1644	1666	1725
4	1646	1623	1582	1644	1583	1619	1639	1659	1706
5	1570	1658	1637	1594	1654	1593	1628	1646	1693
6	1646	1586	1669	1658	1639	1676	1642	1669	1733
7	1605	1650	1585	1664	1656	1635	1675	1645	1724
8	1643	1616	1649	1586	1660	1659	1634	1673	1703
9	1886	1771	1742	1762	1723	1774	1752	1768	1798
10	1879	1847	1719	1702	1715	1668	1739	1707	1743
11	1619	1823	1760	1669	1646	1653	1623	1663	1660
12	1426	1474	1639	1603	1514	1500	1500	1468	1503
SP ED*	83	83	83	83	83	83	83	83	83
TOTAL	22297	22515	22495	22412	22418	22490	22611	22713	23247

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year.

The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

Elementary Schools

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Bester ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	44	45	45	45	45	45	45	45	45
K	69	76	72	74	71	72	71	73	74
1	71	72	75	75	77	74	75	74	77
2	82	65	65	69	69	71	68	67	70
3	86	77	63	63	67	66	68	64	65
4	71	80	71	56	57	60	60	62	58
5	71	69	77	68	53	54	57	57	56
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	494	484	468	450	439	442	444	442	445

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Boonsboro ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	49	50	50	50	50	50	50	50	50
K	52	63	63	66	68	72	74	76	83
1	72	53	61	61	65	67	71	73	79
2	81	85	65	73	73	75	79	80	83
3	85	79	80	61	69	69	71	77	87
4	74	85	79	80	61	69	69	71	84
5	96	73	84	78	79	60	68	68	81
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	509	488	482	469	465	462	482	495	547

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Cascade ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	11	15	15	15	15	15	15	15	15
K	19	21	22	21	21	20	21	20	21
1	22	19	21	22	21	21	20	21	20
2	22	22	19	21	22	21	21	20	21
3	20	22	22	19	21	22	21	21	21
4	30	21	23	23	20	22	23	22	21
5	22	30	21	23	23	20	22	23	20
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	146	150	143	144	143	141	143	142	139

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Clear Spring ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	37	40	40	40	40	40	40	40	40
K	57	56	55	54	51	50	50	50	49
1	53	57	56	55	54	51	50	50	52
2	46	52	56	55	54	53	50	49	54
3	53	48	54	58	57	56	55	52	57
4	51	54	49	55	59	58	57	56	57
5	70	52	55	50	56	60	59	58	57
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	367	359	365	367	371	368	361	355	366

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Eastern ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK									
K									
1									
2									
3	146	144	159	149	152	160	165	170	178
4	154	143	141	157	144	151	155	160	170
5	133	158	147	145	157	145	150	156	164
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	433	445	447	451	453	456	470	486	512

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Emma K Doub ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	24	30	30	30	30	30	30	30	30
K	42	44	42	45	44	44	40	39	40
1	50	43	45	43	46	45	45	41	41
2	56	70	65	67	65	68	68	67	63
3	64	51	67	60	62	62	63	63	65
4	60	67	54	70	63	65	65	66	66
5	58	58	65	52	68	61	63	64	66
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	354	363	368	367	378	375	374	370	371

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

The "Little Eagles" pre-kindergarten program is counted at Emma K Doub ES but is physically located at Boyd J. Michael, III Technical HS. In the 2022 Actual enrollment, this accounted for 13 pre-kindergarten students.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Fountain Rock ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	34	35	35	35	35	35	35	35	35
K	43	42	41	42	43	43	42	42	45
1	48	43	42	41	42	43	43	42	44
2	45	44	39	38	37	40	41	41	41
3	50	46	45	40	39	38	41	42	41
4	31	50	46	45	40	39	38	41	41
5	48	32	51	47	46	41	40	39	43
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	299	292	299	288	282	279	280	282	290

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Fountaindale ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	28	35	35	35	35	35	35	35	35
K	61	50	47	51	48	50	46	43	43
1	46	63	52	49	53	50	52	48	53
2	69	62	77	68	65	69	66	68	66
3	61	69	62	79	68	65	69	66	65
4	58	56	64	57	74	63	60	64	62
5	55	53	51	59	52	69	58	58	64
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	378	388	388	398	395	401	386	382	388

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

The "Little Hubs" pre-kindergarten program is counted at Fountaindale ES but is physically located at North Hagerstown HS. In the 2022 Actual enrollment, this accounted for 16 pre-kindergarten students.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Greenbrier ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	38	40	40	40	40	40	40	40	40
K	39	35	33	34	38	37	36	33	35
1	35	41	37	35	36	40	39	38	34
2	32	32	38	34	32	33	37	36	33
3	37	35	35	41	37	35	36	40	38
4	28	38	36	36	42	38	36	37	40
5	47	30	40	38	38	44	40	38	41
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	256	251	259	258	263	267	264	262	261

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Hancock ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	15	15	15	15	15	15	15	15	15
K	24	20	24	22	25	25	25	24	24
1	30	25	22	25	24	25	24	24	23
2	39	28	23	20	24	23	23	22	22
3	35	39	28	23	22	26	23	23	22
4	34	34	38	27	22	22	26	23	22
5	34	34	34	38	27	22	22	25	22
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	211	195	184	170	159	158	158	156	150

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Hickory ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	29	40	40	40	40	40	40	40	40
K	53	43	45	45	47	48	48	50	48
1	42	58	45	47	47	49	50	50	51
2	54	44	60	47	49	49	50	51	53
3	46	54	46	60	47	49	49	50	53
4	54	48	56	48	62	49	51	52	52
5	50	53	49	56	50	63	51	53	54
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	328	340	341	343	342	347	339	346	351

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Jonathan Hager ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	53	50	50	50	50	50	50	50	50
K	72	76	82	85	90	93	95	99	104
1	78	77	81	87	90	95	98	100	106
2	70	81	80	84	90	93	98	100	107
3	60	74	85	84	88	94	99	102	108
4	75	67	81	92	91	95	101	104	109
5	61	75	67	81	92	91	95	101	108
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	469	500	526	563	591	611	636	656	692

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Lincolnshire ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	52	55	55	55	55	55	55	55	55
K	58	70	71	73	74	75	78	78	80
1	82	64	69	70	72	73	74	77	77
2	74	71	62	67	68	70	71	72	77
3	75	76	70	61	66	66	68	69	75
4	87	75	76	69	61	66	66	68	75
5	68	87	75	76	69	61	66	66	70
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	496	498	478	471	465	466	478	485	509

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Maugansville ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	81	80	80	80	80	80	80	80	80
K	104	108	110	113	115	115	115	115	116
1	103	104	108	110	113	115	115	115	117
2	96	100	101	105	105	108	112	112	116
3	109	95	99	100	104	107	110	111	119
4	93	113	99	103	104	108	111	114	119
5	90	91	111	97	101	102	106	109	116
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	676	691	708	708	722	735	749	756	783

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Old Forge ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	28	35	35	35	35	35	35	35	35
K	46	50	49	48	48	47	50	49	50
1	49	47	51	50	49	49	48	51	52
2	48	46	44	48	47	46	46	45	53
3	46	51	49	47	51	50	49	49	54
4	55	46	51	49	47	51	50	49	56
5	55	57	48	53	51	49	53	52	56
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	327	332	327	330	328	327	331	330	356

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Pangborn ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	54	65	65	65	65	65	65	65	65
K	106	108	108	107	107	108	110	110	105
1	111	105	107	107	106	106	107	109	107
2	102	102	96	98	98	97	97	99	100
3	106	100	100	94	96	96	95	96	98
4	107	107	101	101	95	97	97	96	98
5	87	105	105	99	99	93	95	95	96
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	673	692	682	671	666	662	666	670	669

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Paramount ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	43	45	45	45	45	45	45	45	45
K	54	60	61	62	62	62	62	62	60
1	66	54	60	61	62	62	62	62	64
2	55	63	51	57	58	59	59	59	61
3	60	56	64	52	58	59	60	60	62
4	72	61	57	65	53	59	60	61	61
5	56	74	63	59	67	55	61	62	62
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	406	413	401	401	405	401	409	411	415

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Pleasant Valley ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	24	20	20	20	20	20	20	20	20
K	31	32	34	33	32	33	34	34	32
1	33	30	33	32	32	31	32	33	36
2	27	28	28	29	29	28	25	26	34
3	25	27	29	28	29	29	28	26	35
4	39	24	26	28	27	28	28	26	30
5	33	40	26	27	29	28	29	29	27
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	212	201	196	197	198	197	196	194	214

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Potomac Heights ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	33	40	40	40	40	40	40	40	40
K	56	54	55	52	53	53	52	50	50
1	50	55	53	54	51	52	52	51	49
2	57	48	53	51	52	49	50	51	48
3	47	60	51	56	54	55	52	53	48
4	55	50	63	54	59	57	58	55	50
5	50	57	52	65	56	61	59	60	52
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	348	364	367	372	365	367	363	360	337

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Rockland Woods ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	63	65	65	65	65	65	65	65	65
K	83	88	92	95	99	103	107	108	110
1	94	85	90	94	97	101	107	109	111
2	92	96	87	92	96	99	103	109	112
3	97	93	97	88	93	97	100	106	111
4	100	100	96	100	91	96	100	102	112
5	96	108	108	104	108	99	104	104	112
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	625	635	635	638	649	660	686	703	733

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Ruth Ann Monroe PS

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	111	120	120	120	120	120	120	120	120
K	147	160	162	165	169	172	175	180	184
1	172	155	159	166	168	174	177	180	187
2	137	167	152	158	165	173	175	172	184
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	567	602	593	609	622	639	647	652	675

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Salem Ave. ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	71	80	80	80	80	80	80	80	80
K	102	106	110	112	114	112	114	115	116
1	119	105	109	113	115	117	115	116	116
2	94	120	106	110	114	116	118	116	117
3	92	95	121	107	111	115	117	119	118
4	105	97	100	126	112	116	120	120	116
5	104	107	99	102	128	114	118	121	116
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	687	710	725	750	774	770	782	787	779

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Sharpsburg ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	40	40	40	40	40	40	40	40	40
K	54	55	53	54	54	52	52	53	50
1	54	56	57	55	56	56	54	54	57
2	38	56	58	59	57	58	58	56	55
3	51	41	59	61	62	60	61	61	58
4	61	55	45	63	65	66	64	65	60
5	51	63	57	47	65	67	68	66	62
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	349	366	369	379	399	399	397	395	382

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Smithsburg ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	36	40	40	40	40	40	40	40	40
K	51	53	52	52	53	52	52	52	50
1	54	51	53	52	52	53	52	52	54
2	52	52	49	51	50	50	51	50	54
3	58	53	53	50	52	51	51	52	53
4	62	60	55	55	52	54	53	53	55
5	56	63	61	56	56	53	55	53	55
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	369	372	363	356	355	353	354	352	361

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Williamsport ES

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK	50	60	60	60	60	60	60	60	60
K	62	70	71	72	73	71	71	71	71
1	64	61	69	70	71	72	70	70	73
2	76	86	83	91	92	93	94	92	92
3	93	76	86	83	91	92	93	94	94
4	90	92	75	85	82	90	91	92	92
5	79	89	91	74	84	81	89	89	93
6									
7									
8									
9									
10									
11									
12									
SP ED*									
TOTAL	514	534	535	535	553	559	568	568	575

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

Middle Schools

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Boonsboro MS

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK									
K									
1									
2									
3									
4									
5									
6	209	234	220	220	223	223	220	223	240
7	205	208	230	218	218	220	220	218	230
8	196	205	210	225	215	215	218	218	220
9									
10									
11									
12									
SP ED*									
TOTAL	610	647	660	663	656	658	658	659	690

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Clear Spring MS

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK									
K									
1									
2									
3									
4									
5									
6	115	101	104	109	110	109	109	111	112
7	100	118	105	104	109	110	109	110	115
8	114	102	115	105	100	110	111	110	115
9									
10									
11									
12									
SP ED*									
TOTAL	329	321	324	318	319	329	329	331	342

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: E Russell Hicks MS

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK									
K									
1									
2									
3									
4									
5									
6	265	265	283	288	265	278	273	276	290
7	273	267	266	284	289	266	279	274	286
8	286	274	266	265	280	288	265	277	281
9									
10									
11									
12									
SP ED*									
TOTAL	824	806	815	837	834	832	817	827	857

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Hancock MS

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK									
K									
1									
2									
3									
4									
5									
6	28	34	34	34	31	27	23	26	29
7	37	27	33	33	33	30	26	23	29
8	33	37	27	33	33	33	30	26	28
9									
10									
11									
12									
SP ED*									
TOTAL	98	98	94	100	97	90	79	75	86

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Northern MS

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK									
K									
1									
2									
3									
4									
5									
6	292	252	274	264	272	271	263	264	283
7	279	281	250	270	264	272	270	263	280
8	277	277	276	250	271	263	271	270	272
9									
10									
11									
12									
SP ED*									
TOTAL	848	810	800	784	807	806	804	797	835

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Smithsburg MS

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK									
K									
1									
2									
3									
4									
5									
6	183	168	186	170	168	170	163	167	177
7	162	187	169	188	171	169	171	164	175
8	189	169	190	173	191	175	172	174	175
9									
10									
11									
12									
SP ED*									
TOTAL	534	524	545	531	530	514	506	505	527

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Springfield MS

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK									
K									
1									
2									
3									
4									
5									
6	255	256	268	273	264	259	261	269	272
7	236	256	257	269	274	265	260	262	274
8	257	238	258	259	271	276	267	262	277
9									
10									
11									
12									
SP ED*									
TOTAL	748	750	783	801	809	800	788	793	823

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Western Heights MS

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK									
K									
1									
2									
3									
4									
5									
6	299	276	300	300	306	339	330	333	330
7	313	306	275	298	298	303	340	331	335
8	291	314	307	276	299	299	300	336	335
9									
10									
11									
12									
SP ED*									
TOTAL	903	896	882	874	903	941	970	1000	1000

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

High Schools

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Barbara Ingram - VRGAC HS

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK									
K									
1									
2									
3									
4									
5									
6									
7									
8									
9	93	110	110	110	110	110	110	110	110
10	98	90	90	90	90	90	90	90	90
11	74	94	83	83	83	83	83	83	83
12	77	74	88	80	80	80	80	80	80
SP ED*									
TOTAL	342	368	371	363	363	363	363	363	363

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Boonsboro HS

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK									
K									
1									
2									
3									
4									
5									
6									
7									
8									
9	192	187	191	200	206	205	200	215	225
10	242	193	192	210	208	209	207	210	224
11	158	180	163	169	181	177	170	167	180
12	155	148	170	157	162	174	165	160	166
SP ED*									
TOTAL	747	708	716	736	757	765	742	752	795

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Boyd J. Michael III Technical HS

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK									
K									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10		18	18	18	18	18	18	18	18
11	285	309	300	300	300	300	300	300	300
12	263	280	282	282	282	282	282	282	282
SP ED*									
TOTAL	548	607	600	600	600	600	600	600	600

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Clear Spring HS

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK									
K									
1									
2									
3									
4									
5									
6									
7									
8									
9	120	116	111	118	106	100	100	112	110
10	135	124	111	110	116	107	104	104	118
11	104	107	93	93	88	95	94	88	100
12	92	97	98	77	77	77	83	80	93
SP ED*									
TOTAL	451	444	413	398	387	379	381	384	421

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Hancock HS

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK									
K									
1									
2									
3									
4									
5									
6									
7									
8									
9	37	34	32	34	34	36	33	30	29
10	34	34	38	32	34	30	33	30	26
11	33	22	27	23	22	21	20	20	16
12	17	31	20	24	20	20	20	20	15
SP ED*									
TOTAL	121	121	117	113	110	107	106	100	86

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: North Hagerstown HS

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK									
K									
1									
2									
3									
4									
5									
6									
7									
8									
9	418	426	423	419	400	418	409	420	427
10	447	410	418	410	407	390	411	400	415
11	307	375	322	340	332	330	320	333	332
12	266	272	331	295	317	310	308	300	319
SP ED*									
TOTAL	1438	1483	1494	1464	1456	1448	1448	1453	1493

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Smithsburg HS

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK									
K									
1									
2									
3									
4									
5									
6									
7									
8									
9	192	188	170	184	174	197	175	174	174
10	214	185	183	166	180	172	190	172	168
11	158	169	141	136	128	135	128	137	130
12	153	148	159	133	127	121	126	118	121
SP ED*									
TOTAL	717	690	653	619	609	625	619	601	593

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: South Hagerstown HS

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK									
K									
1									
2									
3									
4									
5									
6									
7									
8									
9	525	454	470	442	437	444	455	448	465
10	430	492	417	433	410	398	420	416	426
11	309	351	394	338	344	324	319	336	332
12	223	258	300	343	287	293	273	266	267
SP ED*									
TOTAL	1487	1555	1581	1556	1478	1459	1467	1466	1490

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Williamsport HS

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK									
K									
1									
2									
3									
4									
5									
6									
7									
8									
9	309	256	235	255	256	264	270	259	258
10	279	301	252	233	252	254	266	267	258
11	191	216	237	187	168	188	189	199	187
12	180	166	191	212	162	143	163	162	160
SP ED*									
TOTAL	959	939	915	887	838	849	888	887	863

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

Washington County Learning Centers And Programs

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Job Development Center

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK									
K									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
SP ED*	33	33	33	33	33	33	33	33	33
TOTAL	33	33	33	33	33	33	33	33	33

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

FTE ENROLLMENT PROJECTIONS BY GRADE

LEA: Washington County Public Schools

DATE: May 16, 2023

School: Marshall Street EC

	ENROLLMENT AS OF SEPTEMBER 30								
	ACTUAL	YEAR 1	YEAR2	YEAR3	YEAR4	YEARS	YEAR 6	YEAR?	YEAR10
PK									
K									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
SP ED*	50	50	50	50	50	50	50	50	50
TOTAL	50	50	50	50	50	50	50	50	50

* If not Included above.

This form should be used for county-wide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollments for the previous Fall. The remaining columns are the projected enrollments for the next seven years and the tenth year. The tenth year is optional for individual school projections.

Chapter 5

Facilities Needs Analysis

The purpose of the Educational Facilities Master Plan (EFMP) is to identify the current and future facility needs of Washington County Public Schools (WCPS). The preceding chapters laid the foundation for this analysis and prioritization of facility needs so that students in Washington County are provided with:

- Adequate seat capacity.
- A vibrant learning environment that meets the needs of today's instructional programs.
- Building systems that are reliable and in excellent condition backed by a robust maintenance program.
- New schools, complete modernizations, or partial renovations to upgrade or replace aging, inadequate buildings.

Thirteen (13) of the forty-seven (47) schools and instructional centers in Washington County Public Schools' (WCPSs) building inventory have exceeded 50 years in age without having had the benefit of a full renovation or modernization. Twelve (12) more schools that have likewise not been modernized since their initial construction in the 1970's will reach this age within the next 7 years. These buildings need to be replaced or modernized both from the standpoint of failing, inefficient systems due to age, and to keep pace with current educational standards through the elimination of "open" schools designed around educational philosophies of the 1970's. These and other schools in the facility inventory need critical systems replaced to ensure their continued operation without a failure that would cause a school closure and to maintain a superior educational environment.

The plan for capital projects presented in this EFMP identifies WCPSs needs for new school construction to replace aging facilities and the most critical system replacement projects. Within the 10-year plan are recommendations for five (5) major capital projects to address facility replacement and student seat capacity needs, and fourteen (14) projects that address deferred maintenance and life cycle replacement of various building systems. The major capital projects are listed in priority order and represent a plan for the replacement and consolidation of aging facility stock, with a new or replacement school opening every two (2) to three (3) years. Constructing and opening one (1) replacement or fully renovated facility at the rate of a school every two (2) years will result in an approximate 80-year replacement cycle. This schedule would result in having all schools built from 1980 and prior being replaced no later 2062. It would also potentially reduce the overall number of facilities by up to six (6) buildings through targeted consolidation. These new schools, along with the targeted consolidations, will increase available programs and services to students while lowering the overall cost to operate and maintain WCPS facilities. The initial projects identified in this

plan include consolidating some of WCPSS smaller, inefficient elementary schools, and replacing some middle and high schools with combined, regional grade 6-12 schools, where core spaces (gyms, kitchen, auditorium, administration, health etc.) and site amenities (parking, play fields) can be shared. This approach would reduce both the cost to construct and operate these buildings. These projects are being recommended in order to achieve the greatest impact on educational opportunities and cost reductions at the very beginning of this program of school renewals, and to maximize the amount of time these educational resources and cost savings will positively impact the school communities. Further, these new schools are planned for areas that are aligned with where population growth is most likely to occur, which will allow the schools to be designed with additional seat capacity when needed. The initial schools constructed could become “prototypes” with designs that are used for future projects, which could result in lower design and construction cost reductions if the proposed pace of construction is maintained. While a replacement cycle that will take approximately 40 years to replace just the oldest twenty-five (25) WCPSS school buildings is not optimal, with the “youngest” of these schools being 80 years old at the time of replacement or renovation, it is a starting point that brings the task before community into sharp focus.

Other highlights of this plan include:

- Elimination of up to eight (8) “open or semi-open concept” schools, and three (3) schools that do not have access to public water and sewer systems, enhancing the safety and health of Washington County students and staff.
- Enhancement of educational opportunities, including expanded pre-kindergarten space and full time staffing of programs that are staffed part time at the current schools.
- Construction of increased seat capacity within less building area than what is currently in service.
- Lowering of the acreage of school grounds that require care.
- Reduction of the overall number of facilities and building systems to maintain in the future.
- Elimination of the need for at least 17 portable classrooms.

The priority order presented in this EFMP will serve as the model for the creation of the WCPSS Capital Improvement Program funding requests for Fiscal Year (FY)2025-FY2033 and are summarized on a PSCP/IAC Form 103.3 for each fiscal year at the end of this chapter.

Large capital projects are described in detail and priority order below, and are also shown on a Large Capital Project Calendar which follows this narrative:

1. Project Name: “Downsville Pike” Elementary School
Project Type: Replacement and Capacity School

This new four-round facility will provide the seat capacity to allow the closing of two (2) aging, inadequate school facilities: Hickory and Fountain Rock elementary schools. These two (2) schools are rated to be in “below average” condition in the Chapter 3 facilities assessment and are in need of replacement, both in terms each school’s physical and functional attributes. These facilities are “open concept” schools and collectively require the use of four (4) portable classrooms. Fountain Rock Elementary is not served by public water and sewer systems. The new school will accommodate 628 full day pre-kindergarten through fifth grade and special education students. Community use spaces will be included, including a full-size gymnasium for student and community recreational purposes. This first of many elementary schools could serve as a prototype model for the elementary schools that follow in this plan. To save on land costs, it is proposed that the school be constructed on surplus land at the Center for Educational Services, land that is already being maintained by WCPS. State planning approval and initial construction funding will be sought in FY2025, with the balance of construction funding requests occurring in FY2026-FY2028. State funding sources will be from the Washington County’s share of funding from the Built-to-Learn Act and the annual Capital Improvement Program. The school will open for students and staff for the 2027-2028 school year.

2. Project Name: Elementary School #2
Project Type: Replacement and Capacity School

This new four-round or five-round facility will provide the seat capacity to allow the closing of two (2) aging, inadequate school facilities: Old Forge and Greenbrier elementary schools. These two (2) schools are rated to be in “below average” condition in the Chapter 3 facilities assessment and are in need of replacement, both in terms each school’s physical and functional attributes. These facilities are “open or semi-open concept” schools and collectively require the use of five (5) portable classrooms. Both of these schools are not served by public water and sewer systems. The new school will accommodate 628-785 full day pre-kindergarten through fifth grade and special education students. Community use spaces will be included, including a full-size gymnasium for student and community recreational purposes. This second project could benefit from the lessons learned in constructing the Downsville Pike Elementary school if it uses that school’s design as a prototype, which could lower costs and minimize change orders. Staff will work with the County to identify an appropriate site for this school, including ensuring that public utilities will be made available. State planning approval and initial construction funding will be sought in FY2027, with the balance of construction funding

requests occurring in FY2028-FY2030. The school will open for students and staff for the 2029-2030 school year.

3. Project Name: Middle-High School #1
Project Type: Replacement and Capacity School

This project will provide seat capacity to allow the closing of two (2) aging, inadequate school facilities: either the Clear Spring or Smithsburg middle and high schools. The schools would be located and sized to also offer enrollment relief to schools in the center of the County. Three (3) of these schools (Smithsburg High, Clear Spring High, and Clear Spring Middle) are rated as being in “average” condition in the Chapter 3 facilities assessment, while Smithsburg Middle is rated as being in “below average” condition. All four (4) schools are in need of replacement, both in terms each school’s physical and functional attributes. Three (3) of the four (4) facilities are “open or semi-open concept” schools, and collectively require the use of one (1) portable classroom. The new school will accommodate approximately 1,500 sixth through twelfth grade and special education students. Community use spaces will be included, most likely for recreation, and spaces for community events, such as an expanded auditorium. This first of two (2) middle-high schools in this plan could serve as a prototype model for the second school. Staff will work with the County to identify an appropriate site for this school, including ensuring that appropriate public utilities will be made available. State planning approval and initial construction funding will be sought in FY2029, with the balance of construction funding requests occurring in FY2030-FY2033. The school is planned to open for students and staff for the 2032-2033 school year.

4. Project Name: Elementary School #3
Project Type: Replacement and Capacity School

This new four-round or five-round facility will provide the seat capacity to allow the closing of two (2) aging, inadequate school facilities: Potomac Heights and Fountaindale elementary schools. Potomac Heights Elementary is rated as being “below average” in the Chapter 3 facilities assessment, while Fountaindale Elementary is rated as “average.” These two (2) schools are in need of replacement, both in terms each school’s physical and functional attributes. Potomac Heights Elementary School is an “open concept” school. These two schools collectively require the use of seven (7) portable classrooms. The new school will accommodate 628-785 full day pre-kindergarten through fifth grade and special education students. Community use spaces will be included, including a full-size gymnasium for student and community recreational purposes. This third elementary school project could benefit from the lessons learned in constructing the two (2) prior elementary schools in this plan if it uses

those schools' designs as a prototype, which could lower costs and minimize change orders. Staff will work with the County to identify an appropriate site for this school, including ensuring that appropriate public utilities will be made available. State planning approval and initial construction funding will be sought in FY2031, with the balance of construction funding requests occurring in FY2032-FY2034. The school will open for students and staff for the 2033-2034 school year.

5. Project Name: Middle-High School #2
Project Type: Replacement and Capacity School

This project will provide seat capacity to allow the closing of two (2) aging, inadequate school facilities: either the Clear Spring or Smithsburg middle and high schools. The schools would be located and sized to also offer enrollment relief to schools in the center of the County. Three (3) of these schools (Smithsburg High, Clear Spring High, and Clear Spring Middle) are rated as being in "average" condition in the Chapter 3 facilities assessment, while Smithsburg Middle is rated as being in "below average" condition. All four (4) schools are in need of replacement, both in terms each school's physical and functional attributes. Three (3) of the four (4) facilities are "open or semi-open concept" schools, and currently require use of one (1) portable classroom. The new school will accommodate approximately 1,500 sixth through twelfth grade and special education students. Community use spaces will be included, most likely for recreation and spaces for community events, such as an expanded auditorium. This first of two (2) middle-high schools in this plan could serve as a prototype model for the second school. Staff will work with the County to identify an appropriate site for this school, including ensuring that appropriate public utilities will be made available. State planning approval and initial construction funding will be sought in FY2033, with the balance of construction funding requests occurring in FY2034-FY2037. The school is planned to open for students and staff for the 2036-2037 school year.

This 2023 EFMP recommends focusing WCPS requests for funding that will be available in the FY2025 CIP on the replacement of critical HVAC systems at three (3) schools which have been identified by Facilities staff as being in need of replacement as soon as possible:

- Replacement of Hancock Elementary School's HVAC systems. The systems in this school are 46 years old, are original to the construction of the school in 1977 and have exceeded their normal service life.
- Replacement of Springfield Middle School's HVAC systems. The systems in this school are 46 years old, are original to the construction of the school in 1977 and have exceeded their normal service life.

- Replacement of Boonsboro High School's HVAC systems. Many of the systems in this school are 48 years old, are original to the last complete renovation of the school in 1975 and have exceeded their normal service life.

Other Projects

In addition to proposed projects using CIP and BTLA funding, other capital-like projects are currently in the works using Elementary and Secondary School Emergency Relief (ESSER) funds from the American Recovery Plan (ARP). ESSER funds are being employed to replace aging heating, ventilating and air conditioning (HVAC) systems at Williamsport High School and the Marshall Street School. This fund source is also being used to design and install emergency generators at several schools, for the enclosure of open classroom areas at Springfield Middle School, and the replacement exterior doors and windows at Clear Spring High School depending on the limits of the amount of ESSER funding available. ESSER funding is allowing WCPS to accelerate these much needed projects outside of State and local funding allocation limits, and can pay for 100% of the design and construction of these projects with no local matching funds required.

2023 Educational Facilities Master Plan Calendar
Large Capital Projects - FY 2024-2033

DRAFT FOR CONSIDERATION

PROJECT	COMPLETION DATE	FISCAL YEAR										COMMENTS
		'24	'25	'26	'27	'28	'29	'30	'31	'32	'33	
Downsville Pike Elementary School	Aug - 2027	FA	P	C	C	O						In Local FY24 CIP to Start FY25
School 2 - Elementary School	Aug - 2029			FA	P	C	C	0				Not in Local FY24 CIP
School 3 - Middle/High School	Aug - 2032					FA	P	C	C	C	O	Not in Local FY24 CIP
School 4 - Elementary School	Aug - 2033							FA	P	C	C	Not in Local FY24 CIP
School 5 - Middle/High School	Aug - 2036									FA	P	Not in Local FY24 CIP

FA=FACILITY ANALYSIS P=PLANNING C=CONSTRUCTION O=OPEN

All projects in Planning beyond FY 2025 are subject to future adjustments based on enrollment capacity, and educational or program needs.

IAC/PSCP FORM 101.3

DATE: FY 2025[illegible]

IAC/PSCP FORM 101.3

DATE: FY 2026[illegible]

IAC/PSCP FORM 101.3

DATE: FY 2027

[illegible]

[illegible]

IAC/PSCP FORM 101.3

DATE: FY 2029[illegible]

IAC/PSCP FORM 101.3

DATE: FY 2030

[illegible]

IAC/PSCP FORM 101.3

DATE: FY 2031

[illegible]

[illegible]

IAC/PSCP FORM 101.3

DATE: FY 2033[illegible]

PUPIL TRANSPORTATION

File: EEA

I. ELIGIBILITY

A. Regular. Pupil transportation shall be provided for eligible Washington County Public School pupils from established school vehicle stops to the appropriate public school and return from school to the established school vehicle stops. Each school facility shall have an exclusively designated attendance area.

- (1) Middle and high school pupils who live 1 1/2 miles or more from school, and elementary, including kindergarten pupils, who live 1 mile or more from school, are eligible for transportation. Pre-kindergarten pupils living more than 1/2 mile from school may be transported at mid-day. Each school shall have a non-transported area, as described in the administrative regulation, which shall be determined by measuring the appropriate walking distance from the pupil's private lane, driveway, or walking entrance where it meets the public roadway, to the nearest authorized entrance of the school building as designated by the Supervisor of Transportation or his/her designee. The distance shall be measured by the most direct, traveled route and may be along public roads or walkways.
- (2) Request for transportation due to unsafe walking conditions will be reviewed by the Assistant Supervisor responsible for the area of concern.
- (3) When an emergency occurs causing exceptional conditions as determined by the Supervisor of Transportation or designee Transportation Department may authorize temporary emergency transportation service.
- (4) Appeal Process.

If a request is denied, an appeal can be made to the following positions or entity in the following order:

- A. Supervisor of Transportation;
- B. The Review Committee comprised of the Superintendent, Deputy Superintendent and two (2) Assistant Superintendents.
Any two members of the Review Committee have the authority to issue a ruling.
- C. Board of Education

B. Students with Disabilities (SWD)

- (1) For purposes of pupil transportation, a student with disabilities is one who needs special transportation arrangements to a facility which is the approved appropriate educational placement. Pupil transportation shall be provided for eligible students with disabilities from established school vehicle stops to appropriate school and return from the school to the established school vehicle stops. The need for transportation shall be determined by the Individual Education Program in charge of special education placement and the Supervisor of Transportation or designee. Appropriate facilities are:
 - (a) Maryland public schools.
 - (b) State Department of Education approved nonpublic schools.
 - (c) State institutions.
 - (d) State schools.

- (2) Students with disabilities who are residents of Washington County, who are placed at residential facilities for the school year, shall be eligible for two round trips each school year as determined by the Individual Education Program and the Supervisor of Transportation or designee.
- (3) Students with disabilities who are residents of Washington County, who attend a weekly residential program at Maryland State Department of Education approved public or nonpublic school may have transportation available to and from specified locations on weekends, as determined by the Transportation Department.
- (4) A bus assistant may be employed to serve on each vehicle that transports students with disabilities as needed.

C. Non-approved Transportation. The following transportation is to be disallowed:

- (1) Privately operated summer programs and day camps.
- (2) Nonpublic school pupils (except students with disabilities as defined in Section I.B).
- (3) Transportation of adults except persons between 18 and 20 years old who are enrolled in approved regular or special education daytime school programs and parents who are participating in special education parent/infant programs. (Does not exclude adults who participate as chaperones on field trips on a space available basis.)
- (4) Transportation of pupils to after school job sites, clubs or private lessons.
- (5) Transportation of public school pupils whose request is based on the inability of the parent, guardian or caregiver.

D. Transportation of Students with Special Permission Approval

- (1) A student who has been granted special permission to attend a school outside of his/her assigned attendance area may, subject to the submission of required information and the approval of the Department of Transportation, access an existing bus stop inside the attendance area of the approved school zone, to get to and from school.
- (2) A parent or guardian who is requesting transportation services must submit a Transportation Location Change Request Form to the Department of Transportation.
- (3) The Transportation Location Change Request Form is subject to the approval of the Transportation Department. Available seating on the bus is one of the considerations in the approval process.
- (4) Students, for whom transportation is approved, will be dropped-off at a pre-designated location which, in most cases, will not be in proximity to the student's home. It is the obligation of the parent or guardian to be present at the designated drop-off location at the designated drop-off time at all times. It is also the obligation of the parent or guardian to designate, in writing, an alternate adult and a dwelling in the immediate area of the designated bus drop-off location in the event the parent or guardian is unable to meet the student at the designated stop at the designated time. Failure of the parent or guardian to adhere to these obligations will result in the immediate termination of special permission bus services.

[SEE ALSO POLICY JC AND ADMINISTRATIVE REGULATION JC-R – “*PERMISSION TO ATTEND SCHOOL OUT OF HOME SCHOOL ATTENDANCE AREA*”]

II. OPERATIONS AND ADMINISTRATION

The transportation program shall be operated and administered in accordance with the State Regulations (COMAR 13A.06.07), which govern student transportation services.

III. AUDIO AND VIDEO SURVEILLANCE CAMERA

The Washington County Board of Education believes that the safety and security of students are top priorities. The Board authorizes the installation and use of audio and video surveillance cameras on school buses operating in Washington County.

Staff and students will be informed of the presence of audio and video surveillance cameras on the school bus in the annual WCPS Handbook and Guide.
See also Policy EFGH.

IV. SCHOOL VEHICLE SPECIFICATIONS

School vehicles used to transport any Washington County public school pupils shall meet all Federal Motor Vehicle Safety Standards, all Maryland Motor Vehicle Administration specifications, and minimum specifications as set forth in COMAR Regulations 13A.06.07.

V. EXCEPTIONS TO POLICY

The Superintendent of Schools or designee may make exceptions to this policy and accompanying regulations under emergency conditions when:

- A. Compliance with this policy may endanger the life and physical well being of pupils, or when
- B. Compliance with this policy may make the operation of pupil transportation impossible or unsafe due to an Act of God, strike, rebellion, or other unforeseen disturbance.

These exceptions shall remain in effect only until the next regular meeting of the Washington County Board of Education.

- C. If possible, the Superintendent will notify the Board of Education of action taken pursuant to this section. The notification should include information on the expected duration of the action and whether action by the Board of Education is required.

VI. ADMINISTRATIVE REGULATIONS

Specific limits, allowances, guidelines, and procedures not stated in this policy but related to the administration and funding of pupil transportation shall be found in the regulations which accompany this policy.

Related Policies and Administrative Regulations

See also Policy EEBA and Administrative Regulation EEBA-R – “Use of School Owned Vehicles (Other than School Buses)” and Policy JC – and Administrative Regulation JC-R - “Permission to Attend School Out of Home School Attendance Area”

Policy adopted: July 21, 1981 Revised: May 20, 2008 Revised: November 18, 2008. Amended: June 2, 2009.

Board of Education of Washington County

PUPIL TRANSPORTATION**FILE: EEA-R****I. ELIGIBILITY**

The Washington County Board of Education (WCPS) is committed to providing transportation for pupils who are eligible.

- A. *Transported Areas.* Policy EEA contains criteria that identify pupils who are eligible for WCPS transportation services.
- B. *Non-transported Areas.* Non-transported areas apply to public middle and high school pupils residing within one and one-half (1 ½) miles, elementary, including kindergarten pupils, residing within one (1) mile from the designated pupil entrance to the school to where the property line of the pupil's resident meets the roadway as designated by the Supervisor of Transportation or his/her designee.
- C. *Exceptional Conditions for the Provision of Service within a Non-transported Area.*
 - 1. When pupils are required to walk across a roadway involving an unusual hazard as determined by the Supervisor of Transportation or his/her designee.
 - 2. When pupils are required to walk more than ¼ mile along a road having a posted speed limit of 45 miles per hour or more.
 - 3. When pupils are required to walk across an at-grade high speed railroad crossing, bridge or overpass, or through a tunnel having inadequate walkways as determined by the Supervisor of Transportation or his/her designee.
 - 4. When pupils residing within a non-transported area do not have a suitable walkway between their homes and their assigned school. A suitable walkway is defined as either a sidewalk, pathway, road shoulder or surface over which pupils may walk without walking in the travel lanes of the roadway. This provision does not apply when the residential community is adjacent to the school grounds or has little or no transient traffic, or when the volume of traffic as determined by the Supervisor of Transportation or his/her designee is non-hazardous during the time pupils walk to and from school.
- D. *Provision of Service to and From School.*
 - 1. Pupils must ride the bus to which they have been assigned.
 - 2. To promote safety, consistency and accountability, WCPS will allow, within the pupil's assigned school zone, for two consistent AM stop location and two consistent PM stop location per pupil for the school year. Exceptions will be made only in case of an emergency, as determined by the Supervisor of Transportation or designee or relocation of the custodial parent from the existing residence to a new location.
 - 3. Parents must complete the Transportation Location Change Request Form (See Exhibit EEA-E) for transportation to and/or from any location other than home. Any such requests are subject to the approval of the Supervisor of Transportation or designee.
 - 4. At the conclusion of school year 2008-2009, school system officials designated by the Superintendent are to review this section of the transportation regulations and are to report their findings to the Board of Education at a public business meeting.

II. ROUTING AND SCHEDULING

- A. Pupils are expected to be at their designated bus stop 5 minutes prior to the scheduled time.

- B. The walking distance to a bus stop may be up to but not to exceed the distance that pupils are required to walk to and from school; however, the Transportation Department will endeavor to route buses so as to minimize the walking distance to a bus stop. This is exclusive of private driveways and roadways.
- C. School buses shall be routed so that all pupils are seated and loads do not exceed the rated capacity. If extenuating circumstances create an overload, i.e. unanticipated ridership at the beginning of the school year or an emergency, a corrective plan will be immediately identified and remedied as soon as possible but no later than five (5) student days after notification of the overload condition.
- D. The Transportation Department does not use taxi cabs to transport pupils to and/or from school.

III. PARENTAL RESPONSIBILITIES

Riding the school bus is a privilege. Pupil behavior directly affects the safety of all passengers. School buses are an extension of the school campus and all school rules and regulations apply accordingly. Parents or guardians must ensure that their child(ren) understand the rules and regulations for riding the bus.

- A. Parents should notify their child's school immediately of a change of address or a requested change in transportation.
- B. It is the responsibility of the parent or guardian to provide supervision for their child(ren) while walking to, from, or waiting at the designated bus stop, or while walking to and from school if they reside in the designated non-transported area. Parents are responsible for identifying the appropriate walk route from home to school or the bus stop.
- C. Parents are expected to have children at the assigned bus five (5) minutes before the scheduled arrival time of the bus in the morning. Traffic volume or accidents, beyond the control of the Transportation Department, may affect the bus schedule. Please allow a window of time for the bus to arrive.
- D. Parents or guardians are liable for damage caused by their child(ren) to the property of others, including the school bus.
- E. Parents are expected to check local radio stations and television broadcasts, as well as the WCPS web page for announcements of a delayed opening, closing or early dismissal of schools.

IV. SCHOOL BUS RIDERS RULES AND REGULATIONS

The school bus is an extension of the school day. Conduct should be the same as in the classroom. The driver is authorized to assign seats to all students.

A. *While on the bus*

- 1. Keep all body parts inside the bus at all times after entering and until leaving the bus.
- 2. Assist in keeping the bus safe and sanitary at all times. NO EATING OR DRINKING ON THE BUS.
- 3. Remember that loud talking and laughing or unnecessary confusion diverts the driver's attention and may result in a serious accident.
- 4. Treat bus equipment as you would valuable furniture in your own home. Damage to seats, etc., must be paid for by the offender.

5. Never tamper with the bus or any of its equipment.
6. Remember to take all books, lunches or other belongings with you upon exiting the bus.
7. The aisle must remain clear at all times.
8. Do not throw anything out of the bus window.
9. Remain seated at all times until your destination is reached.
10. Horseplay is not permitted around or on the school bus.
11. Bus riders are expected to be courteous and respectful to fellow pupils, the bus driver, and the driver's assistant.
12. Maintain absolute quiet when approaching and crossing a railroad track.
13. In case of a road emergency, follow directions from the driver.
14. The school bus is a drug, alcohol and tobacco free zone.
15. Use of cell/camera phones by pupils is prohibited.
16. Objects too large to fit in seat, animals of any kind, skateboards, scooters and liquids are not allowed on the bus.

B. After leaving the bus

1. The driver will not discharge riders at places other than the regular bus stop at the home or at school unless by proper authorization from the school principal.
2. When it is necessary to cross the road, always walk at least ten feet in front of the bus, looking to make sure that no traffic is approaching from either direction.
3. Always go straight home when you get off the school bus.

C. Extracurricular Trips

1. The above rules and regulations apply to any trip under school sponsorship.
2. Pupils shall respect the directions of a competent chaperone appointed by the school.
3. Cell phone use is only permitted for emergency reasons.

V. STUDENT BUS DISCIPLINE

Discipline problems on the school bus distract the driver's attention from driving, which potentially could lead to an accident. To minimize that type of situation from occurring, the following guidelines have been established. Also, to help create consistency among schools when dealing with discipline on the school bus, the following step-by-step plan was created. Severe offenses, such as weapons, drugs, fighting, etc., will escalate the steps of consequences and possibly the loss of bus riding privileges at all school levels. If a student loses his/her bus riding privileges, it is for all Washington County School Buses. The following has been created:

A. *ELEMENTARY SCHOOLS:*

1. **FIRST REFERRAL:**
Student conference with school administrator, phone call and/or form letter sent home to parent.
2. **SECOND REFERRAL:**
Student conference with school administrator, phone call and/or form letter sent home to parent. Student will lose bus riding privileges for one school day.
3. **THIRD REFERRAL:**
Student conference with school administrator, phone call and/or form letter sent home to parent. Student will lose bus riding privileges for up to three school days.
4. **FOURTH REFERRAL:**
Student conference with school administrator, phone call and/or form letter sent home to parent. Student will lose bus riding privileges for up to five school days.
5. **FIFTH REFERRAL:**
Student, parent conference, with school administrator and transportation Assistant Supervisor. Form letter sent home to parent. Student will lose bus riding privileges for up to ten school days.
6. **SIXTH REFERRAL:**
Student will lose ALL BUS RIDING PRIVILEGES for the remainder of the school year.

Drivers may be present at student conferences during any level of the referral process.

The school administrator may skip steps in the referral process should particular situations arise which, in the opinion of the administrator, are extremely unsafe.

B. *MIDDLE AND HIGH SCHOOLS:*

1. **FIRST REFERRAL:**
Student conference with school administrator, phone call and/or form letter sent home to parent.
2. **SECOND REFERRAL:**
Student conference with school administrator, phone call and/or form letter sent home to parent. Student will lose bus riding privileges for up to three school days.
3. **THIRD REFERRAL:**
Student conference with school administrator, phone call and/or form letter sent home to parent. Student will lose bus riding privileges for up to five school days.
4. **FOURTH REFERRAL:**
Student conference with school administrator, phone call and/or form letter sent home to parent. Student will lose bus riding privileges for up to ten school days.

5. FIFTH REFERRAL:

Student will lose ALL BUS RIDING PRIVILEGES for the remainder of the school year.

Drivers may be present at student conferences during any level of the referral process.

The school administrator may skip steps in the referral process should particular situations arise which, in the opinion of the administrator, are extremely unsafe.

VI. EXCEPTIONS

The Superintendent of Schools may make exceptions to the Board Policy or Administrative Regulation under emergency conditions, when:

- A. Compliance with the Board Policy or Administrative Regulation may endanger the life and physical well being of pupils; or when
- B. Compliance with the Board Policy or Administrative Regulation may make the operation of pupil transportation impossible or unsafe due to an Act of God, strike, rebellion, or other unforeseen disturbance.

These exceptions shall remain in effect only until the next regular meeting of the Washington County Board of Education.

Administrative Regulation adopted: July 21, 1981. Amended: May 20, 2008. Amended: November 18, 2008. Amended: December 9, 2008
Board of Education of Washington County

FACILITIES DEVELOPMENT PROCESS

File: FA

I. Purpose

The purpose of Policy FA is to set forth the process to be followed to address enrollment patterns and provide for school facility improvements and replacements necessary to sustain a high quality learning environment for all students.

II. Background

School facilities are major expenditures for the Board of Education and its local and state partners. Safe schools that are functionally aligned with instruction are critical to the success of Washington County Public Schools' students and employees. Ensuring that the public is fully informed as to the entire facility development process, and how to access all available source documentation, holds the Board accountable for the effective and efficient use of available funding from all sources.

The process for the planning and development of school facilities and improvements, which meet the needs of the school system and the community, is in accordance with COMAR 23.03.02 – "Administration of the Public School Construction Program."

III. Definitions

Within the context of this policy, the following definitions apply:

- A. Capital Improvement Program (CIP): A prioritized request for funding of capital improvements needed for the next 5 years based upon the analysis performed in the EFMP.
- B. Comprehensive Maintenance Plan (CMP): A written plan that describes a strategy for the maintenance of school facilities.
- C. Educational Facilities Master Plan (EFMP): A written analysis of facility needs for the next 10 years based upon educational goals, community planning, evaluations of existing facilities, and enrollment projections.
- D. Educational Specifications: A document that describes the proposed educational activities and performance expectations for a proposed new facility or renovation.
- E. Enrollment Projections: An analysis of enrollment trends and projections for the next 10 years based on birth rates and survivorship trends.

IV. Policy Statement/Procedures

The annual development of the EFMP is based on priorities established by the Board of Education, and serves as the cornerstone for facilities planning. The yearly review cycle, and subsequent approval by the Board, allows the facility plan to be flexible in order to meet changing educational facility needs throughout the school system. Pursuant to the Board's approval of the EFMP each year, state and local government CIP funding requests and the CMP are developed to reflect the approved EFMP and presented to the Board for approval. Prior to each plan's approval, the Board will discuss these plans in public sessions and seek input from the community. Upon approval, each plan is submitted to appropriate governmental agencies.

Enrollment projections will be submitted annually to the Maryland State Department of Planning for approval, and reported to the Board of Education.

On a project by project basis, the Board of Education will approve Educational Specifications and the designs of new schools and major renovations. The Board will describe and discuss these plans in public meetings and seek input from the community.

Legal Reference: Annotated Code of Maryland, Education Article, Section 4-109 – 2001.
 COMAR 23.03.02: “Administration of the Public School Construction Program”

URL Reference: List of reports available in PDF.

Policy adopted: June 27, 1978. Amended: December 4, 1990. Amended: November 7, 2002. Revised:
November 4, 2014.
Board of Education of Washington County

ESTABLISHMENT OF SCHOOL ATTENDANCE AREAS

File: JCA

I. Purpose

Policy JCA states the Board of Education's basis for determining the geographical attendance area for public schools.

II. Background

The Annotated Code of Maryland gives the Board of Education authority to determine the geographical attendance area for each public school. The Board of Education is responsible for maintaining throughout Washington County a system of public schools that is designed to provide educational opportunities for all children.

The Board of Education is authorized to establish public schools and their geographical attendance areas, subject to the bylaws, rules, and regulations of the Maryland State Board of Education. Upon approval by the State Superintendent of Schools, any elementary, middle, or senior high school, or any school or combination of grades thereof, so established, shall become a part of the State program of public education.

III. Policy Statement/Procedures

- A. The Board of Education will determine the geographical attendance area and its boundaries for each public school. The Superintendent shall keep records of such attendance areas.
- B. In determining geographical attendance areas and their boundaries, the Board of Education may request the Facilities and Enrollment Advisory Committee (FEAC) to provide recommendations to the Board for consideration. The Board will forward any recommendations made by the FEAC to the Superintendent for study in accordance with the procedures outlined in the accompanying administrative regulation.
- C. In the event administrative adjustments to school attendance areas are necessary, the Board of Education authorizes the Superintendent to formulate recommendations for the Board's review and approval in accordance with the procedures outlined in the accompanying administrative regulation.
- D. The Board of Education is committed to the use of long-range planning techniques to minimize the necessity for frequent boundary changes.
- E. Considerations guiding the establishment or change of school attendance areas include:
 - 1. the educational opportunity afforded to students in each school involved;
 - 2. the long-range enrollment projections including consideration of anticipated future residential development/construction;
 - 3. the state and local rated capacity of schools;
 - 4. the geographic location of each school in relationship to the surrounding population areas;
 - 5. the current and projected student travel time and student transportation needs;
 - 6. the continuation of the feeder school patterns;
 - 7. the opening of a new school or the necessity to close a school;
 - 8. the need to maintain racial balance in a school and/or the school system;
 - 9. the socio-economic composition of schools;
 - 10. the cost associated with the various options.

All of the above factors will be considered, however, reconciling each and every boundary line alternative with each and every factor may not be possible.

- F. The Superintendent is authorized to promulgate an administrative regulation that will set forth the processes to be followed for the creation of recommendations for the establishment of, or administrative adjustments to, school attendance areas for consideration by the Board of Education.

Legal Reference: Annotated Code of Maryland, Education Article, Sections 4-108, 4-109, and 4-120

Policy adopted: December 17, 1974. Amended: February 4, 2003. Revised: October 3, 2006. Revised: August 2, 2022.
Board of Education of Washington County

ESTABLISHMENT OF SCHOOL ATTENDANCE AREAS REGULATIONS

The Washington County Board of Education shall appoint a Facilities and Enrollment Advisory Committee comprised of representative parents, businesspersons, and community leaders who are interested in studying and recommending proposed resolutions to enrollment issues. The Board is also authorized to seek the advice of the Superintendent, school staff or consultants on the establishment of school attendance areas.

Facilities and Enrollment Advisory Committee Responsibilities

The Committee shall review enrollment and facilities data to make recommendations to the Board for the efficient and educationally effective use of school facilities. The Committee shall be non-partisan.

In the event the Board requests the Facilities and Enrollment Advisory Committee to provide recommendations on the establishment of school attendance areas, the Board will develop the charge to the Facilities and Enrollment Advisory Committee. The charge will set forth the nature and scope of the Committee's assignment.

Superintendent's Report

The Facilities and Enrollment Advisory Committee is to submit its proposed plan to the Board for its consideration. The Board will forward the proposed plan to the Superintendent. The Superintendent may accept the proposed plan or offer comments with respect to the recommendations of the Committee or may develop other recommendations after consideration of staff advice, the Facilities and Enrollment Advisory Committee report, and input from other organizations and individuals who provided comments. The Superintendent's report and/or Facilities and Enrollment Advisory Committee's proposed plan, will be disseminated to the schools involved in the change of attendance area(s) proposal, for distribution to parents/students affected by the proposed changes and to members of the Board of Education.

Public Hearing

The Board will hold a public hearing to receive comments from parents and residents and reactions to the Superintendent's recommendation. The public hearing will be advertised and parents and residents will be notified in accordance with the existing Board of Education procedure (Ref. KD-R).

In the event that the Board agrees to accept a modification or an alternative plan containing elements that substantially differ, as determined by the Board, from those on which parents and residents had an opportunity to comment at the hearing, the Board agrees to receive written comments for a period of ten (10) days following the Board's acceptance of such a modification or alternative plan. The Board will encourage comments from parents and residents at the next scheduled Board meeting.

The change in attendance area(s) plan will be acted upon by the Board within sixty (60) days of the hearing unless the Board votes to solicit further input or to conduct additional hearings relative to this matter.

The Board vote for any change in attendance area(s) shall be made and announced at least ninety (90) days prior to the effective date of implementation (except in emergency or extenuating or other unforeseen circumstances), but not later than April 30th of the year preceding the proposed change(s). The Board reserves the authority to adjust the April 30th timeline.

Appeal Process

Within five (5) business days from the date the Board votes to accept a recommendation regarding change in attendance area(s) decision, any interested parent/resident may appeal, in writing, by a timely notice to the President of the Board. The parent/resident shall state in writing, specific objections to the Board's decision and the basis for such objections. The Board shall within five (5) business days of said written objection, respond in writing to such objections. Any further right to appeal will be to the State Board of Education as provided by §4-205(c) of the Education Article.

Regulation adopted: July 6, 1993. Amended: February 4, 2003. Revised: October 3, 2006
Board of Education of Washington County

STUDENT ENROLLMENT

I. Purpose

The purpose of Policy JFA is to set forth the Board of Education's policy on student enrollment.

II. Background

The State of Maryland requires that local boards of education admit free of charge all individuals who are 5 years old or older and under 21 to their public schools.

III. Policy Statement/Procedures

A. Resident Students

1. In accordance with §7-101 of the Education Article of the *Annotated Code of Maryland*, the Board of Education will permit any child who is domiciled with the child's custodial parent(s) or court-appointed legal guardian(s) (hereinafter "guardian") in Washington County to attend school in their designated attendance area.
2. The process to establish a student's domicile is set forth in Administrative Regulation JFA-R promulgated pursuant to this policy.

B. Nonresident Student

1. A nonresident student (including out-of-state) is a child who is domiciled with his or her custodial parent(s) or court-appointed legal guardian(s) outside of Washington County.
2. In accordance with §7-101(b)(2) of the Education Article, the Board of Education may allow a nonresident student to attend Washington County Public Schools even if the child is not domiciled in Washington County with the child's custodial parent(s) or court-appointed legal guardian(s) subject to compliance with the administrative regulation promulgated pursuant to this policy.

C. The Superintendent is authorized to promulgate an administrative regulation to implement this policy.

Legal Reference: §7-101 of the Education Article of the Annotated Code of Maryland
§4-121 of the Education Article of the Annotated Code of Maryland
§4-122 of the Education Article of the Annotate Code of Maryland

Policy Adopted: June 19, 2007. Updated: October 5, 2021.
Board of Education of Washington County

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STUDENT ENROLLMENT

File: JFA-R

I. Purpose

The purpose of Administrative Regulation JFA-R is to set forth the procedures for enrolling a child in Washington County Public Schools (WCPS).

II. Background

In accordance with §7-101 of the Education Article of the *Annotated Code of Maryland*, any child five (5) years old or older and under twenty-one (21) years of age and who is domiciled with the child's custodial parent(s)/guardian(s) in Washington County, shall be admitted to WCPS without the payment of tuition and shall attend his or her assigned home school unless a special transfer has been approved in accordance with Board of Education Policy JC - *Permission to Attend School Out of Home School Attendance Area*.

III. Definitions

Within the context of this policy, the following definitions apply:

- A. Child: An individual not currently enrolled in WCPS.
- B. Fraudulent Enrollment: Intentional misrepresentation of material fact regarding domicile or the failure to notify WCPS of a change in domicile within thirty (30) days.
- C. Guardian: A legal guardian of a child or of a student who is appointed by a court.
- D. Multi-Family Household: A living arrangement when a family is living with another family and is not the legal primary residents of the dwelling unit.
- E. Residential Dwelling Unit: One or more rooms in a residential building or structure, such as a house, apartment, condominium, or trailer that is used for living purposes.
- F. School of Origin: The school that the child or youth attended when permanently housed or the school in which the child or youth was last enrolled.
- G. Student: An individual currently enrolled in WCPS.
- H. Informal Kinship Care: A living arrangement in which a relative of a child, who is not in the care, custody, or guardianship of the local department of social services, provides for the care and custody of a child due to a serious family hardship as defined in §7-101 of the Education Article of the *Annotated Code of Maryland* and if the custodial parent(s)/guardian(s) and child were domiciled outside Washington County, but inside the State of Maryland prior to the kinship care arrangement.
- I. Relative: For the purpose of determining informal kinship care, relative means an adult related to the child by blood or marriage within the fifth degree of consanguinity.

IV. Policy Statement/Procedures

Enrollment of a child in WCPS will be in accordance with the following procedures.

A. Resident Students

1. When registering a child for enrollment in WCPS or re-enrolling a child in WCPS, the school principal or their designee will require proof of the following from the child's custodial parent(s)/guardian(s), one of whom must be present at the time of enrollment:
 - a. identity of the adult registering the child,
 - b. residency,
 - c. appropriate school-age immunizations or evidence of an appointment within 20 calendar days of enrollment to receive the needed immunizations (note, while the immunization requirement cannot be an enrollment barrier for students who are homeless or in foster care, school staff are required to work with these students/families to ensure the student obtains the required immunizations as soon as possible),
 - d. age of the child, and
 - e. legal custody of the student. Legal custody, not physical custody, must be determined at the time of enrollment. Biological parents are presumed to be the legal custodians of their children and are jointly responsible for support, care, nurturing, welfare, and education of their children. However, if a court grants custody of the student to one of their parents or another person, the domicile of the custodial parent(s)/guardian(s) or other person is a determining factor as to whether the student will be classified as a resident student. Any legal documentation pertaining to the custody of the student must be provided and maintained in the student's cumulative file.
2. Verification of Residency
 - a. Students new to WCPS and students re-enrolling in the system must provide the required residency documentation, which is verified and placed in the student's cumulative folder. The custodial parent(s)/guardian(s) must provide proof of residency, current within three (3) months of enrollment date, including applicant's name, address, and date. Proof of residency needs to be provided for each change of address- even within the county.
 - b. When concerns arise, it is the responsibility of the school principal to validate the student's residency. The custodial parent(s)/guardian(s) is required to provide proof of residency, if requested. Domicile is determined on a case-by-case basis, and the burden of establishing the child's domicile with the custodial parent(s)/guardian(s) is on the custodial parent(s)/guardian(s).
 - c. The following documents may be used as proof of residency, subject to verification by a WCPS administrator or their designee and must be current within three (3) months of enrollment or actual change in student's residency:
 - (1) Deed, title, or settlement sheet with signature(s) establishing ownership of a residential dwelling unit in Washington County in which the student is domiciled with the student's custodial parent(s)/guardian(s).
 - (2) Real estate tax bill/statement or receipt for residential dwelling unit in which the student and custodial parent(s)/guardian(s) are domiciled. If any portion of the residential dwelling unit, either owned or rented, lies within Washington County,

as determined by the real estate bill, the student may attend the designated WCPS school.

(3) Lease executed by the custodial parent(s)/guardian(s) (within the previous three (3) months) or mortgage bill/statement for a residential dwelling unit located in Washington County in which the student and custodial parent(s)/guardian(s) are domiciled. Lease must include name of the custodial parent(s)/guardian(s).

(4) A current local utility bill (water, sewer, gas, electric, oil).

d. The following documents may NOT be used as proof of residency:

- (1) Driver's license
- (2) Credit card bill or phone bill (landline or cell)
- (3) Paycheck stub
- (4) Envelope with an address
- (5) Cable bill

e. If the domicile of the student and/or custodial parent(s)/guardian(s) changes at any time, the custodial parent(s)/guardian(s) is responsible for notifying the student's school principal or their designee, in writing, within thirty (30) days. If the new domicile is located in another school attendance area within Washington County, the custodial parent(s)/guardian(s) must verify the new domicile.

f. Multi-Family Household/Shared Domicile Arrangement

The custodial parent(s)/guardian(s) may prove residency through a shared domicile arrangement. If the custodial parent(s)/guardian(s) states that the child is domiciled with the custodial parent(s)/guardian(s) in a residential dwelling unit located in Washington County with another person or persons, the custodial parent(s)/guardian(s) is required to complete the multi-family disclosure form and submit it to the school administrator or designee.

The process for establishing a multi-family/shared domicile arrangement is as follows:

- (1) The custodial parent(s)/guardian(s) must complete and sign the Parent Residency/Multi-Family Disclosure Form.
- (2) The Parent Residency/Multi-Family Disclosure Form must be notarized.
- (3) The owner or leaseholder of the residential dwelling unit in which the student and custodial parent(s)/guardian(s) are domiciled must produce the documentation set forth above in paragraph IV.A.2.c to establish the ownership or leaseholder interest.
- (4) The owner or leaseholder of the residential dwelling unit must sign and have notarized the Parent Residency/Multi-Family Disclosure Form.
- (5) If approved, enrollment by multi-family/shared domicile arrangement is for the current school year only. To be considered for enrollment in any subsequent year, the custodial parent(s)/guardian(s) must complete and resubmit proper documentation to the school yearly no later than June 30.

B. Homeless Students

The McKinney-Vento Homeless Assistance Act ensures that each homeless student has equal access to the same free appropriate public education as other students and requires that any barriers to the enrollment, attendance, retention, or success of these students are eliminated.

In accordance with the McKinney-Vento Act, WCPS will either continue the student's education in the school of origin (school in which student was last enrolled) or immediately enroll the student, even if the student lacks the records required for enrollment, in the school in the attendance area where the student is currently living, depending on the needs and best interest of the student.

1. To the extent feasible, a school must educate a homeless student in their school of origin, unless doing so is contrary to the wishes of the custodial parent(s)/guardian(s). A homeless student's right to attend the school of origin extends for the duration of the homelessness.
2. The placement determination should be student-centered and consider the age of the student, the distance of the commute, and the impact it may have on the student's education, personal safety issues, a student's need for special instruction, the length of anticipated stay in a temporary location, location of possible future housing, and the time remaining in the school year.
3. If a homeless student becomes permanently housed during the academic year, the student is entitled to stay in the school of origin for the remainder of the academic year. The school must obtain a proof of residency (POR) from the custodial parent(s)/guardian(s).
4. Students who are homeless in between academic years are entitled to attend their school of origin for the following academic year.
5. In the case of an "unaccompanied youth," the school, in collaboration with the WCPS Homeless Coordinator, must assist in placement/enrollment decisions and consider the youth's wishes in determining the school that is in the student's best interest.
6. A decision regarding school assignment must be made regardless of whether the student resides with the homeless custodial parent(s)/guardian(s) or has been temporarily placed elsewhere.
7. A homeless student may attend their school of origin or school of residence. The custodial parent(s)/guardian(s) or unaccompanied youth has the right to dispute the assigned school by submitting a written appeal to the WCPS Homeless Coordinator.

C. Nonresident Students

1. A child may attend WCPS as a nonresident student even if the child is not domiciled in Washington County with their custodial parent(s)/guardian(s) ONLY upon the specific written authority from the Director of Student Services. School principals are not authorized to approve enrollment of nonresident children without such written authorization.
2. The payment of tuition is required by Policy JFA and this administrative regulation. Annual tuition rates may be obtained from the Department of Student Services.

In accordance with §7-101(b)(2) of the Education Article of the *Annotated Code of Maryland*, the Superintendent may allow a child to attend WCPS even if the child is not domiciled in Washington County with the child's custodial parent(s)/guardian(s) for the following reasons:

a. Placement in a Foster Home and/or Residential Institution

The child is placed in a Washington County foster home and/or residential institution as a child in an out-of-county or out-of-state living arrangement as defined in §4-122 of the Education Article of the *Annotated Code of Maryland*. Financial responsibility for children in out-of-county or out-of-state living arrangements will be assessed in accordance with §4-122 of the Education Article of the *Annotated Code of Maryland*.

b. Informal Kinship Care

(1) One or more of the following shall be considered as a serious family hardship for purposes of enrollment under the informal kinship care provision:

- (a) Death of parent(s)/guardian(s);
- (b) Serious illness of parent(s)/guardian(s);
- (c) Drug addiction of parent(s)/guardian(s);
- (d) Incarceration of parent(s)/guardian(s);
- (e) Abandonment by parent(s)/guardian(s); and/or
- (f) Assignment of parent(s)/guardian(s) to active military duty.

The following are not to be considered serious family hardships:

- (a) Presence in Washington County primarily for improved quality of education;
- (b) Presence in Washington County primarily because of adverse conditions or dissatisfaction with the child's prior school system; and
- (c) Parent(s)/guardian(s) placing the child with the caretaker for childcare purposes.

(2) The person completing the informal kinship care form must be an adult related to the child by blood or marriage within the fifth degree of consanguinity and, on behalf of the child and/or custodial parent(s)/guardian(s), must establish through documentation in accordance with §7-101 of the Education Article of the *Annotated Code of Maryland* that the child is residing with the applicant as a result of a serious family hardship(s).

(3) If the custodial parent(s)/guardian(s) is previously domiciled within the state of Maryland, the school shall permit the child to be enrolled upon receipt of a completed Affidavit of Informal Kinship Care and required supporting documentation of the serious family hardship(s).

(4) Tuition shall be assessed in accordance with §7-101 of the Education Article of the *Annotated Code of Maryland*.

(5) All documentation for informal kinship care must be referred to the pupil personnel worker for investigation and processing. Enrollment for informal kinship care is approved for the current school year only. A new affidavit with updated supporting documentation must be submitted to the pupil personnel worker at least two (2) weeks prior to the beginning of the school year each year for consideration of enrollment in the subsequent school year(s).

3. Foreign Students - J-1 Visas

The assignment of a foreign student to a school is subject to the approval of the school principal in consultation with the Director of Student Services. The school principal has the authority to deny admission to foreign exchange students, especially if the school is near, at, or over capacity. A student fluent in English on a J-1 visa sponsored by a school exchange program approved by WCPS may attend WCPS for one year only in accordance with federal immigration laws. Tuition shall be paid unless the exchange program is an approved WCPS exchange program.

4. Intent to Move to Washington County by Out-of-State or Out-of-County Resident

- a. The custodial parent(s)/guardian(s) must complete a Nonresident Student Enrollment form available from the school through their assigned pupil personnel worker.
- b. The custodial parent(s)/guardian(s) must provide documentation, such as a contract agreement/lease/etc., of their intent to move into Washington County by September 30 if they are out-of-state residents or within sixty (60) calendar days if they are out-of-county residents in order for the student to attend WCPS without payment of tuition.
- c. The school will notify the custodial parent(s)/guardian(s) that they must provide documentation updating the status of the move to the Director of Student Services if the intended move does not occur by September 30 for out-of-state residents or within sixty (60) calendar days for out-of-county residents. Tuition may be applicable.
- d. WCPS may apply pro-rated tuition to out-of-state students moving into the county after September 30.

5. Custodial Parent(s)/Guardian(s) Move from Washington County During the School Year

- a. If a student's family moves from Washington County during the school year, the student may make a written request to the Director of Student Services to complete that semester in their current WCPS school as a nonresident student. The Director of Student Services, in consultation with the school's administrative team, will render a decision.
- b. Pro-rated tuition shall be paid in full within thirty (30) days by the student's parent(s)/guardian(s) for the remainder of the semester.

6. Custodial Parent(s)/Guardian(s) Move from Washington County During Child's 12th Grade Year

- a. If a student has completed grade 11 in WCPS and has begun grade 12 in a WCPS high school and the custodial parent(s)/guardian(s) moves from Washington County, that child may make a written request to the Director of Student Services to complete grade 12 in their current WCPS school. The Director of Student Services, in consultation with the school's administrative team, will render a decision.
- b. A student in grade 11 who has applied for Early Graduation status whose custodial parent(s)/guardian(s) moves from Washington County, may request to complete their final year in WCPS. The request requires approval from the Executive Director of Secondary Education.
- c. The student will be permitted to remain as a student on the condition that the student complies with all educational standards and the WCPS Code of Conduct.

d. Tuition will not be charged.

7. Isolated Geographic Location

A child domiciled with the custodial parent(s)/guardian(s) in an adjoining Maryland school system that is in an unusually isolated geographic location adjoining Washington County may, upon request of the superintendent of that school system and with the approval of the Superintendent of WCPS, enroll in WCPS. Tuition shall be paid by the sending school system. (See §4-121 of the Education Article of the **Annotated Code of Maryland.**)

D. Extenuating Enrollment Circumstances/Conditional Enrollment

1. Other extenuating enrollment circumstances involving extreme hardship and/or inability to obtain appropriate residency documentation may be reviewed by the Department of Student Services and considered for conditional enrollment. These situations will be considered on a case-by-case basis and will involve an investigation and the completion and submission of interim enrollment documentation that may be required by WCPS. School enrollment and placement will require the conditional approval of the Director of Student Services.
2. The custodial parent(s)/guardian(s) or person requesting conditional enrollment has an affirmative obligation to submit appropriate residency or custody documentation to the Director of Student Services for approval by a date specified by the Director of Student Services.
3. In the event the documentation is not submitted by the due date, or such documentation is not appropriate to allow the child to be enrolled, the custodial parent(s)/guardian(s) or person requesting conditional enrollment must pay tuition from the date conditional enrollment was granted. Absent such payment and/or the submission of the required documentation, the child is to be immediately withdrawn from WCPS. The custodial parent(s)/guardian(s) or person requesting conditional enrollment is financially responsible for the payment of tuition from the date conditional enrollment was granted.

E. Tuition Categories/Process

1. Tuition shall be collected for the following:
 - a. Students residing in isolated geographic locations who are residents of other counties and who are attending WCPS at the request of other county boards of education.
 - b. Nonresident students attending WCPS with the permission of the Board of Education at the request of their custodial parent or legal guardian.
 - c. Special Education students who have been approved for placement in public special education programs.
 - d. Students granted conditional enrollment that do not comply with the requirements set forth in paragraph IV.D.
2. Tuition Rates
 - a. Tuition rates for students falling in category IV. E.1. a above are established by the Maryland State Department of Education and no direct payment by the custodial parent(s)/guardian(s) is involved.

- b. Tuition rates for students falling in category IV. E.1. b above are established by the Board of Education each year.
- c. Tuition rates for students in category IV.E.1.c above are based on the average cost of educating a special education student in Washington County.
- d. Tuition rates for students falling in category IV. E.1.d are established by the Board of Education each year.

3. Tuition Collection

- a. The Department of Student Services is responsible for issuing invoices for tuition and for collecting tuition that is due.
- b. In all cases where tuition is required, the student's nonresident enrollment privilege will be rescinded if tuition is not paid within thirty (30) days of the submission of an invoice by the Director of Student Services to the custodial parent(s)/guardian(s) or other responsible person or party.

F. Fraudulent Enrollment

- 1. If it is determined that a student fraudulently enrolls in WCPS, the student will not be permitted to attend and the student is to be transferred to the appropriate school system within ten (10) calendar days upon written notice from the school principal. The notice period may be extended for an additional ten (10) days at the discretion of the school principal. The custodial parent(s)/guardian(s) shall be financially liable for tuition for the entire time of the fraudulent enrollment or attendance.
- 2. In the case of a student in informal kinship care, any person who willfully makes a material misrepresentation in the affidavit shall be subject to a penalty payable to WCPS for three times the pro-rated share of tuition for the time the student fraudulently attends any WCPS school.

G. Appeal Process

If the child's parent(s)/guardian(s) or the informal kinship care provider disputes whether the child meets WCPS' enrollment requirements, then they may appeal the decision not to enroll or the decision to withdraw.

- 1. To initiate an appeal, the custodial parent(s)/guardian(s) or the informal kinship care provider must file a written notice of appeal to the Director of Student Services within ten (10) calendar days of the date of the withdrawal notice or within ten (10) calendar days of the notice of denial of a request of enrollment.
- 2. If the appeal is denied, the matter may be further appealed by filing a written notice of appeal to the Superintendent or their designee within ten (10) calendar days of the date of the decision of the Director of Student Services.
- 3. If the Superintendent or Superintendent's designee denies the appeal, a further appeal may be taken to the Board of Education in accordance with Board Administrative Regulation BEE-R(3) - *Rules of Procedures in Appeals and Hearings - Section 4-205(C)(3)*, by filing a written notice of appeal with the Board within thirty (30) calendar days of the date of the decision of the Superintendent or Superintendent's designee.
- 4. If the student is enrolled in and currently is attending a public school in Washington County at the time that the custodial parent(s)/guardian(s) or the informal kinship care

provider filed the initial appeal, the student may remain in that school until the earlier of (a) a decision by the Board of Education, or (b) the exhaustion of all appeals.

Legal Reference: 42 U.S.C. §11431, *et seq.* (McKinney-Vento Homeless Education Assistance Improvement Act)
§7-101 of the Education Article of the *Annotated Code of Maryland*
§4-122 of the Education Article of the *Annotated Code of Maryland*
§5-201 of the Education Article of the *Annotate Code of Maryland*

Approved:



Superintendent of Schools

David T. Sovine, Ed.D.

Date: July 13, 2022

Administrative Regulation Adopted: June 19, 2007. Revised: September 3, 2015. Revised: July 13, 2022.

Washington County Public Schools

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ADVISORY COMMITTEES TO THE BOARD OF EDUCATION**I. Purpose**

The purpose of Policy BDF is to establish advisory committees to the Board of Education.

II. Background

Advisory committees to the Board of Education exist for the purpose of providing community input and rendering advice on a variety of topics that impact students and the school system. The Board reviews the committees' findings, explores options on the issues and action requests submitted by the committees, and assures compliance with state laws and regulations while basing its decisions on what is in the best interest of students and the mission of the school system.

III. Policy Statement/Procedures**A. Advisory Committees to the Board of Education**

1. Advisory committees have only the authority vested in them through a given charge provided by the Board of Education, or as may otherwise be provided by State law. They report only to the authority which established them and serve at the pleasure of this authority, within the limits of their specific charge.
2. Advisory committees, depending on their generic purpose, can be either major (i.e., county-wide in scope) or minor (i.e., localized in scope), and, as such, take one of two forms:
 - a. Ad hoc—short-term in nature and ceasing when their specific purpose is accomplished; or
 - b. Standing—having an on-going status in accordance with the charge provided by the Board of Education.
3. Committee members are Board of Education appointed based upon information provided by interested parties on the "Application for Advisory Committees to the Board of Education" which is available on the Washington County Public Schools website.
4. The term of office may vary by type of committee and/or specific topic.
 - a. Individuals may be appointed to a term of office of between one (1) and five (5) years.
 - b. The terms of office may be staggered to allow for the rotation of up to half ($\frac{1}{2}$) of the membership of an advisory committee every five (5) years.
 - c. All appointments and re-appointments to all advisory committees are to be made by the Board of Education. Input may be sought from the Superintendent or appropriate staff members.
5. A charge will be given that is appropriate to the advisory committee's purpose and will include:
 - a. a statement that the committee is advisory only;

- b. a statement of the specific purpose, goals, and objectives;
- c. a statement establishing a schedule for interim and/or final reports; and
- d. other related information as relevant.

B. Compliance with Maryland's Open Meetings Act ("Act")

1. Open Meetings

- a. All meetings of an advisory committee are to be open to the public unless the chair of the committee receives prior approval from the President and Vice President of the Board of Education and counsel to the Board to conduct a closed meeting.
- b. If a closed meeting is authorized, the chair of the advisory committee is responsible for making certain all provisions of the Act are followed.

2. Public Notice of the Meeting and the Agenda of the Meeting

- a. Before an advisory committee conducts a meeting, the staff liaison is to provide reasonable advance public notice of the meeting.
- b. The notice is to be in writing; include the date, time, and place of the meeting; and if appropriate, include a statement that a part or all of a meeting may be conducted in closed session.
- c. The notice is to be delivered electronically to representatives of the news media who regularly report on meetings of the Board of Education and by posting the notice on the website(s) ordinarily used by the Board of Education to provide information to the public.
- d. A notice shall be kept for at least five (5) years.
- e. The staff liaison is responsible for making the agenda of the meeting available at the same time as notice of the meeting is provided.

3. Agenda Preparation

- a. The staff liaison, in consultation with the chair of the advisory committee, is to prepare the agenda for an advisory committee meeting.
- b. The agenda is to contain known items of business or topics to be discussed at the meeting.

C. Advisory Committee Meeting Minutes

- a. The staff liaison is to prepare the minutes as soon as practicable after the advisory committee meeting.
- b. The minutes shall reflect each item that the advisory committee considered; the action that the advisory committee took on each item; and each vote that was recorded.
- c. The staff liaison shall electronically circulate the draft meeting minutes to the members of the advisory committee and provide the committee members a time period in which to

offer comments. The minutes will be considered approved after the time period passes and will then be issued by the staff liaison.

- d. The approved minutes are to be forwarded promptly by the staff liaison to the Board of Education, Superintendent, and the members of the advisory committee.
- e. The staff liaison will arrange to have the advisory committee's approved minutes posted on BoardDocs.
- f. The staff liaison shall keep a copy of the minutes of each meeting for at least five (5) years after the date of the meeting.

D. Standing Advisory Committees to the Board of Education

The following committees are designated as standing advisory committees to the Board of Education:

- 1. Washington County Board of Education Budget Advocacy and Review Advisory Committee
- 2. Washington County Board of Education Calendar Advisory Committee
- 3. Washington County Board of Education County Citizens' Advisory Council
- 4. Washington County Board of Education District Technology Planning Advisory Committee
- 5. Washington County Board of Education Ethics Advisory Panel
- 6. Washington County Board of Education Facilities and Enrollment Advisory Committee
- 7. Washington County Board of Education Family Life Advisory Committee
- 8. Washington County Board of Education Finance and Audit Review Advisory Committee
- 9. Washington County Board of Education Safe Schools Advisory Committee

- E. An administrative regulations will be developed to serve as general guidelines for all advisory committees to the Board of Education.

Legal Reference: Annotated Code of Maryland, General Provisions Article, Title 3, Open Meetings Act

Policy adopted: July 6, 1999. Revised: November 21, 2006. Amended: January 3, 2012. Amended: December 4, 2013. Revised: June 4, 2019.
Board of Education of Washington County

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ADVISORY COMMITTEES TO THE BOARD OF EDUCATION

- I. Purpose of Advisory Committees to the Board of Education
 - A. An advisory committee is a duly established body composed of representative membership, which is charged with the execution of specific educational tasks for the purpose of rendering advice and recommendations to the Board of Education based upon what is in the best overall interest of students and the mission of the school system.
 - B. At the time of its establishment, and as the need arises, an advisory committee will be given a specific written charge stating its purpose, authority, duration, and other conditions governing its function.
- II. Appointment to Advisory Committee and Selection of Chairperson
 - A. The Board of Education will announce openings on advisory committees to the Board of Education and utilize internal and external communications in an effort to seek candidates for such openings.
 - B. Interested candidates must complete applications to be considered for an appointment to an advisory committee.
 - C. The Superintendent will recommend to the Board of Education qualified candidates for appointment to an advisory committee.
 - D. Candidates are selected for appointment to an advisory committee by the Board of Education.
 - E. The Board of Education shall, at its discretion, select the chairperson; in the absence of such selection, the advisory committee shall select the chairperson from among its members. In the event of a vacancy in the position of chairperson, the appointment will be made by the Board of Education.
- III. Composition of Advisory Committee to the Board of Education
 - A. The composition of an advisory committee shall vary according to its charge. Potential members should possess three minimum characteristics:
 1. Be knowledgeable about the issue under consideration by virtue of training or experience;
 2. Possess the time and the interest necessary for regular participation throughout the assignment; and
 3. Typify a significant aspect or point-of-view on the issue.
 - B. Advisory committees created for general matters should have predominantly lay representation; advisory bodies established for technical matters may have predominantly professional representatives.
 - C. The broader the charge, the broader should be the representations of the advisory body.
 - D. The size of the advisory committee should be commensurate with the charge.
- IV. Term of Office – Standing Advisory Committee and Ad Hoc Advisory Committee
 - A. Standing Advisory Committee – In the case of standing advisory committees, the terms of office of individual members end on the date specified when they are appointed; the life of the advisory committee itself continues until the appointing authority determines that its charge is accomplished.

- B. Ad Hoc Committee to the Board – The term of office of the ad hoc advisory committee should be clearly delineated in the charge, allowing adequate time for the orderly execution of the charge. Normally, the term of office of the ad hoc advisory committee expires with the acceptance of the report by the Board of Education unless duly extended.
- C. In the event a member of a standing advisory committee or an ad hoc committee files for elective office, the Ethics Advisory Panel will be requested to review the matter to determine whether the member's continuation on the committee constitutes a conflict of interest.

V. Functions of Advisory Committee

The three functions that are common to all advisory committees, which are to be exercised in accordance with the committee's charge, are as follows:

- A. Finding facts
- B. Deriving conclusions
- C. Presenting recommendations

VI. General Operating Procedures

- A. Each advisory committee shall meet within 30 days of formal establishment. The time, place, and manner of such meetings shall be determined by the rules of the advisory body or by the committee chairperson in accordance with the charge.
- B. Meetings shall be open to the public except when confidentiality is required and are to be held in Washington County Public Schools facilities or other public institutions.
- C. If a committee member misses any two of the most recent three committee meetings, his/her membership is subject to automatic termination. The Board of Education may, upon a showing of good cause, waive the automatic termination of such committee member.
- D. Each advisory committee shall be provided with a school system staff member who will serve as liaison to the committee. Subject to prior written approval of the Superintendent, the committee liaison may authorize the services of such professional, technical, and clerical personnel as are necessary to carry out the committee's charge.
- E. The Board of Education policy on advisory committees to the Board of Education and these Administrative Regulations shall be provided to each advisory committee member appointed by the Board of Education.

Approved*:



Clayton M. Wilcox, Ed.D.
Superintendent
Date: November 15, 2013

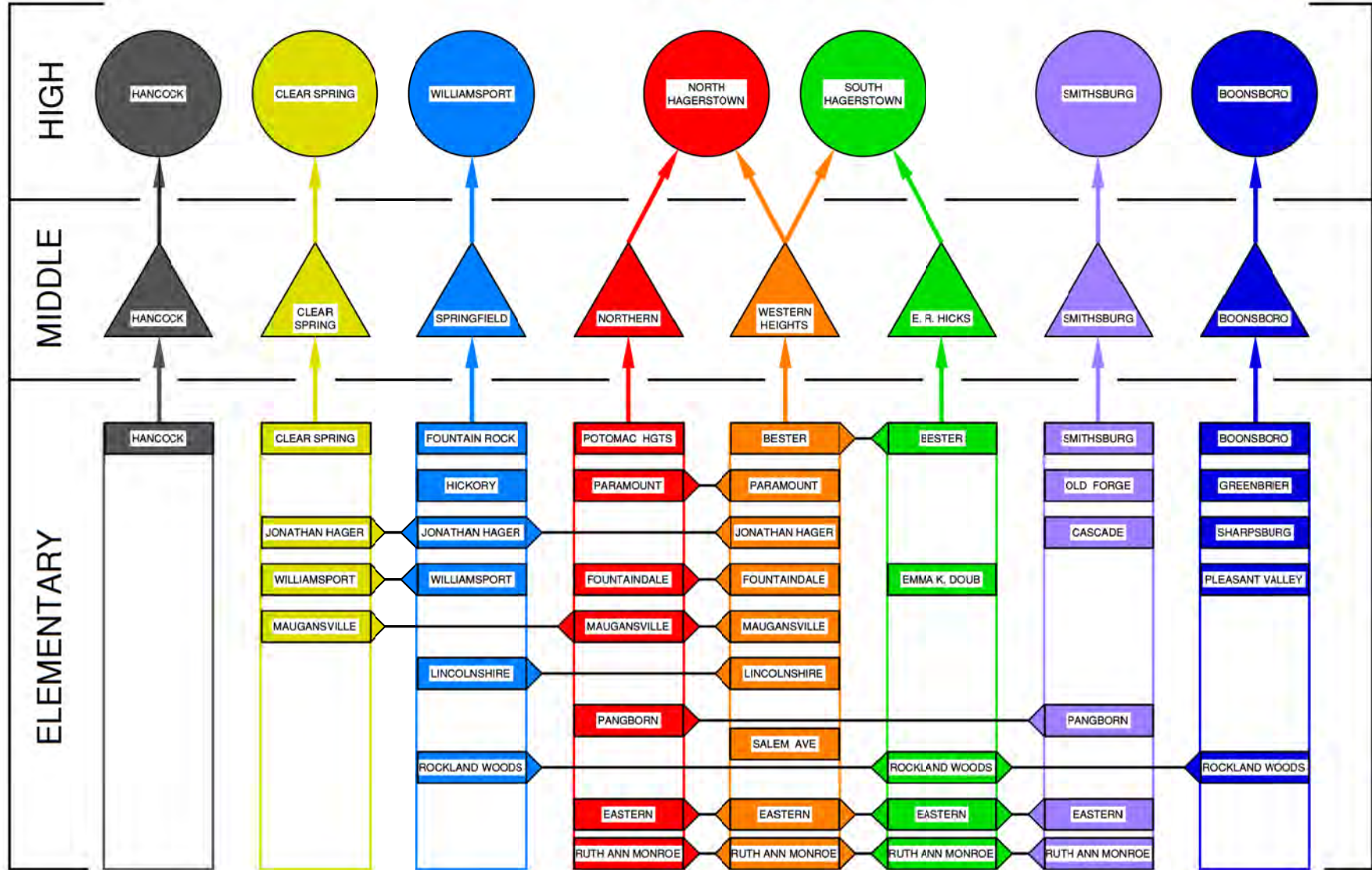
*The approval of this administrative regulation also includes the approval of Exhibits BDF-E(1) – (9), which are a part of this administrative regulation.

Regulation adopted: November 21, 2006. Revised: February 6, 2007. Revised: March 20, 2012. Amended: November 15, 2013.

Washington County Board of Education

Washington County Public Schools

School Feeder Pattern



REVISED 2/24/16

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MAINTENANCE AND OPERATIONS – ENERGY PROGRAM

File: ECBA

I. Purpose

The purpose of Policy ECBA is to establish an energy program for Washington County Public Schools.

II. Background

The Board of Education believes that all staff and students are responsible for the efficient use and conservation of energy in order to increase the use of renewable energy and reduce greenhouse gas emissions. These responsibilities can best be carried out through practice of conservation measures and the continuous development of awareness through education for staff and students.

III. Policy Statement/Procedures

- A. An energy program that addresses the purchasing, conservation, and efficiency of energy for the school district as further detailed in the accompanying administrative regulation shall be in place.
- B. The program shall provide for the monitoring and reporting of:
 - a. The amount of energy used from renewable energy sources;
 - b. The percentage of the school district's annual electricity use that is from renewable energy sources;
 - c. The school district's overall electricity use by source and square foot; and
 - d. The current and historical data on the school district's energy use by square foot.
- C. The Board of Education will review and update, as needed, this policy every three (3) years.
- D. The Board of Education encourages the Superintendent to set targets in the administrative regulation to increase the school system's use of renewable energy and to reduce the school system's greenhouse gas emissions.
- E. The Superintendent is authorized to promulgate an administrative regulation to carry out this policy. The Superintendent will review and update the administrative regulation every three (3) years.

Legal Reference: Section 5-312.1 of the Education Article, Annotated Code of Maryland

Policy adopted: February 27, 1979. Revised: May 4, 2010. Revised: December 13, 2022.
Board of Education of Washington County

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MAINTENANCE AND OPERATIONS-ENERGY CONSERVATION REGULATION

FILE: ECBA-R

The Maintenance and Operations Department ("Department") administers the energy conservation plan providing staff and students with strategies to reduce the use of energy and other natural resources. It is imperative that all school-based administrators inform their school personnel of these procedures and supervise the enforcement of them.

The Department in collaboration with other stakeholders, develops strategies for implementing energy conservation awareness at all Washington County Public School System ("WCPS") facilities. The energy conservation awareness education provided to students, faculty, and administrators improves the overall cooperation and acceptance of temperature set points and compliance with this regulation enabling WCPS to become a better steward of energy resources.

Energy audits are conducted at all WCPS schools and facilities for the purpose of recommending strategies to reduce natural resource consumption. The Department also seeks to reduce energy when specifying the replacement of energy using equipment and building systems. During the planning of new construction, renovation, or systemic replacement, the following are considered: energy conservation, resource conservation, sustainable design, and new technologies.

The following operational procedures are to be implemented at all WCPS facilities in order to implement the Board of Education's policy ECBA, *Maintenance and Operations - Energy Conservation*.

A ELECTRICITY

1. When natural light is sufficient, turn off all unnecessary lights in classrooms.
2. Keep all lights off in unoccupied sections of the buildings except as needed for safety and security.
3. Custodial staff will only use lighting in the immediate areas they are cleaning.
4. Reduce or eliminate the use of electrical appliances such as coffee pots, refrigerators, microwaves, portable electric heaters, etc.
5. Turn off stadium, gymnasium, and auditorium lighting as soon as possible after an event.
6. Except as needed for safety and security, restrict the use of exterior lighting.

B. WATER

1. Report all water leaks.
2. Instruct staff to supervise the use of showers to reduce the consumption of hot water.
3. Instruct all building personnel, including students, to reduce the use of water in lavatories.
4. Eliminate non-essential use of water.
5. Watering of athletic fields and other outside areas should be limited as much as possible and should not be done without the expressed approval of the Maintenance and Operations Department.

C, HEATING VENTILATION AND AIR CONDITIONING

1. Heating - During the instructional day, temperature settings are to be maintained as follows:
 - a. The temperature is set to maintain 70° F at desk level for middle and high schools.
 - b. The temperature is set to maintain 72° F at desk level for elementary schools.
2. Cooling - During the instructional day, temperature settings are to be maintained as follows:
 - a. The temperature setting for cooling is 76° F.
 - b. The temperature setting for gymnasiums and athletic rooms is 78° F at facilities with mechanical cooling.
 - c. Restrooms and corridors are to be maintained at 78° F.
 - d. Communication closet temperature to be maintained at the highest temperature setting allowed by equipment manufacturer.
3. Temperature Setback - The following measures will be taken when building is unoccupied:
 - a. Unoccupied temperature setback will be controlled by the master schedule of the centralized building control system and managed by the Department.
 - b. During summer months, maintain air conditioning in administrative areas only.

- c. A Facilities Use Form must be submitted for temperature setback override consideration.
- d. Night temperature settings are to be maintained at 55° F in heating mode and 85° F in cooling mode.
- e. Night set back is to occur approximately one-half hour before dismissal of students.
- f. start-up begins one hour before staff arrives to assure proper temperature before students arrive and or adjusted to meet extreme weather conditions.

D. GENERAL BUILDING REQUIREMENTS TO REDUCE ENERGY USE

- 1. Keep windows and exterior doors closed.
- 2. Do not block heating units and air conditioning units.
- 3. Heat unoccupied and storage areas only when necessary to prevent freezing of piping, etc.
- 4. Consolidate summer school, after-school activities, and workshops when practical.
- 5. Personal, portable electric heaters are not permitted unless approved and installed by the Department.
- 6. Replace broken window glass immediately.
- 7. Report leaking windows, doors, or exterior building envelop systems.


E. MAINTENANCE

- 1. Clean unit heaters and fin tube radiation per established preventive maintenance schedule.
- 2. Clean flues and tubes of all boilers per established preventive maintenance schedules.
- 3. Air filters are to be checked, removed, cleaned, or replaced per preventive maintenance schedule **or as necessary.**
- 4. Mechanical equipment will be maintained according to manufacturers recommended specifications.

F. FOOD SERVICES

- 1. Turn on booster heaters at the start of shift.
- 2. Turn off booster heaters at the end of shift.
- 3. Turn off garbage disposal and dishwasher when not in use.

Approved:


 Elizabeth M. Morgan, Ph.D.
 Superintendent
 Date: 10/20/10

Administrative Regulations adopted: February 27, 1979. Amended: October 20, 2010
 Washington County Public School System

Wes Moore, Governor
Aruna Miller, Lt. Governor

Rebecca L. Flora, AICP, Secretary



5/5/2023

Dr. David Sovine
Superintendent
Washington County Public Schools
10435 Downsview Pike
Hagerstown, MD 21740

Dear Dr. Sovine,

Thank you for submitting the Washington County Public Schools enrollment projections for 2023-2032, in accordance with the regulations of the Interagency Commission on School Construction (IAC).

The Maryland Department of Planning reviewed your submission and compared your data to the school enrollment projections generated by the State Data Center (see attached) and have found the difference to be less than five percent for the years 2023-2032. Therefore, your projections can be used to prepare your 2023 Educational Facilities Master Plan (EFMP) and 2024 Capital Improvement Program submissions.

When preparing your EFMP submission, please ensure the 2022 actual enrollment on your calculation worksheet is consistent with the official enrollment figure generated 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 enrollment for the 2022/2023 school year.

We look forward to receiving your EFMP in July. A copy of this letter and its attachment should be included in the plan. If you have any questions or concerns, please don't hesitate to contact me at jill.lemke1@maryland.gov or (410) 767-7179.

Sincerely,

A handwritten signature in black ink that reads "Jill M. Lemke". The signature is fluid and cursive.

Jill Lemke
Manager of Infrastructure and Development

cc: David Brandenburg, WCPS
Chad Criswell, WCPS
Deanna Newman, WCPS
Jeffrey Proulx, WCPS
Robert Rollins, WCPS

Comparison of School Enrollment Projections												
Jurisdiction	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	
Washington	21,244	21,375	21,355	21,272	21,278	21,350	21,471	21,573	21,749	21,933	22,107	
MDP	21,244	21,360	21,380	21,280	21,110	21,070	21,200	21,280	21,440	21,510	21,610	
Diff	0	15	-25	-8	168	280	271	293	309	423	497	
% Diff	0.00%	0.07%	-0.12%	-0.04%	0.80%	1.33%	1.28%	1.38%	1.44%	1.97%	2.30%	