
MEETING MINUTES
Facilities and Enrollment Advisory Committee Meeting

June 6, 2024

Committee Members Present:

Jennifer Bausman
Patricia Felix
Angelea Fentress
Joseph Jefferson
Judith Kerns
Kent Niedzielski – Co-Chairperson

Staff Members Present:

Chad Criswell, Senior Project Manager and Planning Supervisor
Robert Rollins, Director of Facilities Planning and Development
Wendy Smith, Secretary Facilities Planning & Development

Summary of the Discussion of the Facilities and Enrollment Advisory Committee (FEAC, the Committee):

I. Review of Agenda

Staff reviewed the Agenda with Committee.

Staff advised that Co-Chairperson Jennifer Ashbaugh has resigned from the Committee due to time constraints of other personal commitments. Staff noted that Kent was the remaining Co-Chairperson, and by the next FEAC meeting (Fall 2024), there should be some new FEAC members appointed. It was stated that the Committee can discuss the Chairperson positions at that time.

It was discussed that the Committee will likely receive a charge from the Board of Education this fall regarding creating an attendance zone area for the new Downsville Pike Elementary. Downsville Pike Elementary is scheduled to open for students in the Fall of 2027.

II. Review of the 2024 Educational Facilities Master Plan and Enrollment Projections

2024 Educational Facilities Master Plan

Staff provided draft copies of the 2024 Educational Facilities Master Plan (EFMP) to the Committee prior to the meeting. Attached to these minutes is the presentation that was previously presented to the Board of Education (BOE) at its Work Session on June 4 and then to the Facilities and Enrollment Advisory Committee at this meeting. The presentation highlights the facts contained within the plan.

The EFMP is updated annually and, upon approval by the BOE, becomes the basis for the 5-year State and Local Capital Improvement Program (CIP) requests.

Highlights include:**Current Infrastructure** (not including central office space or transportation facilities)

- 47 school buildings
- 1,090 acres of land
- 3,488,368 sq. ft. to operate and maintain

Community Analysis

- A detailed analysis is provided for each High School Service Area and the status of potential developments in those areas. Staff reviews data received from the County and various municipalities regarding permitting and housing starts throughout the county. The data WCPS monitors only pertains to major developments, which are defined by the County's Adequate Public Facilities Ordinance as having 7 or more dwelling units.

Inventory and Evaluation

- An updated assessment of each school is completed annually, reviewing both physical and functional aspects of each school.

Enrollment Data

- Enrollment projections are created and updated annually in conjunction with Public Pathways, Inc. for ten (10) years. Staff reviewed the 2024-2025 school year projections with the Principals at each WCPS facility. The annual enrollment projections are then compared against, and must be within five percent (5%) of the Maryland Department of Planning's (MDP's) enrollment projections.

Facilities Needs Analysis

- The 2024 EFMP presents a Large Capital Projects Plan to replace 10 aging buildings over the next 10 years with 5 new facilities. The plan also includes an elementary school addition/expansion based upon the projected need for seat capacity.
- The 2024 EFMP calls for WCPS to seek Local Planning Approval from the State Interagency Commission on School Construction (IAC) for the construction of one (1) new replacement elementary school in its FY 2026 Capital Improvement Program (CIP) request. This school, currently identified as "Downsville Pike Elementary School", is proposed to open in the 2027 – 2028 school year. Funding sources include the Built to Learn Act, the Maryland Public School Construction Program funding (State CIP), and the Washington County Board of County Commissioners (Local CIP).

Enrollment Projections

Full Time Equivalent (FTE) Student Enrollment Projections were also presented to the Committee. The projections are prepared annually by Public Pathways, Inc, with consultation and input from WCPS staff (including school principals). Staff noted that the projections must be reviewed by MDP and be within 5% of the projections prepared by MDP to be approved for use.

Staff explained that the projections prepared by MDP only reviews the total number of students

in each grade. Staff indicated that these were the same projections included in the 2024 EFMP, just in a more concise document. Students attending Boyd J. Michael Technical School are counted as enrolled at their home school, as the State considers this school to be a program. Barbara Ingram School for the Arts Students (BISFA) are counted at BISFA.

Committee Comments / Questions

Throughout the presentation members of the Committee posed questions to staff. These are presented below for ease of review.

The Committee discussed Clear Spring Middle School's state rated capacity (SRC) of 605 students versus the 329 students currently enrolled and stated that based on the available information it appears Clear Spring Middle School is under utilized.

Staff advised that this is correct, but that SRC calculations of some middle schools are a little misleading, and the functional seat capacity could be lower based on educational practices.

A Committee Member mentioned that the current 10-year enrollment projections for Hancock Middle Senior High continue to show declining enrollment numbers for both the middle and high school.

Staff responded that they have been in contact with the Town Manager for Hancock regarding any updates on community development within the area, and that current enrollment projections continue to show decreased enrollment over time.

The Committee commented that parents and members of the community may not be fully aware of some of the challenges facing the schools. As the requirements and styles of teaching evolves over the years the facilities are lacking in keeping up with current needs. While the facilities typically have a good appearance and are presenting as maintained, functionality is lacking in many areas.

The Committee asked if there are any high schools recommended for modernization or renovation in the current plan.

Staff commented that the current ten (10) year plan has 2 high schools and 2 middle schools that are recommended for replacement as 2 combined middle/high schools. However, funding constraints could be a factor in moving forward with the plan.

A motion was made by Joe Jefferson that the FEAC agrees with the 2024 Draft Educational Facilities Master Plan that was presented tonight and recommends that the BOE approve the plan at its June 18th meeting. Patti Felix seconded the motion. All members voted in favor of the plan.

III. Update on the Downsville Pike Elementary School Project

The Committee reviewed the design of the Downsville Pike Elementary School. Staff discussed with the Committee certain design elements that have been taken into consideration during the development of this school design. The core space, such as gym, library, and cafeteria have been designed for more students than the current number of classrooms dictates. Utilities have been designed to allow for expansion at the end of classroom corridors should additional space be

needed when enrollment needs dictate.

IV. Discussion of Future FEAC Meeting Dates

The next Committee meeting will be scheduled for November / December 2024. It is anticipated that once a Charge has been received the Committee may meet twice a month as it works towards making a recommendation. This will depend on the timeframe established by the BOE to present a recommendation.

IV. Adjourn

The meeting adjourned at 7:10 pm.

Submitted by:

Wendy Smith, Administrative Assistant, Facilities Planning & Development

Attachments:

2024 Educational Facilities Master Plan – Power Point Presentation

2024-2033 Full-Time Equivalent Student Enrollment Projections

2024 Educational Facilities Master Plan

Jeffrey Proulx, Chief Operating Officer

Robert Rollins, Director of Facilities Planning and Development

Chad Criswell, Senior Project Manager and Planning Supervisor

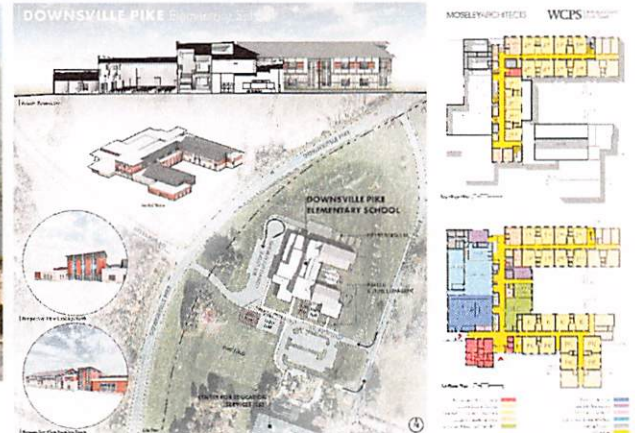
Board of Education Work Session

June 4, 2024

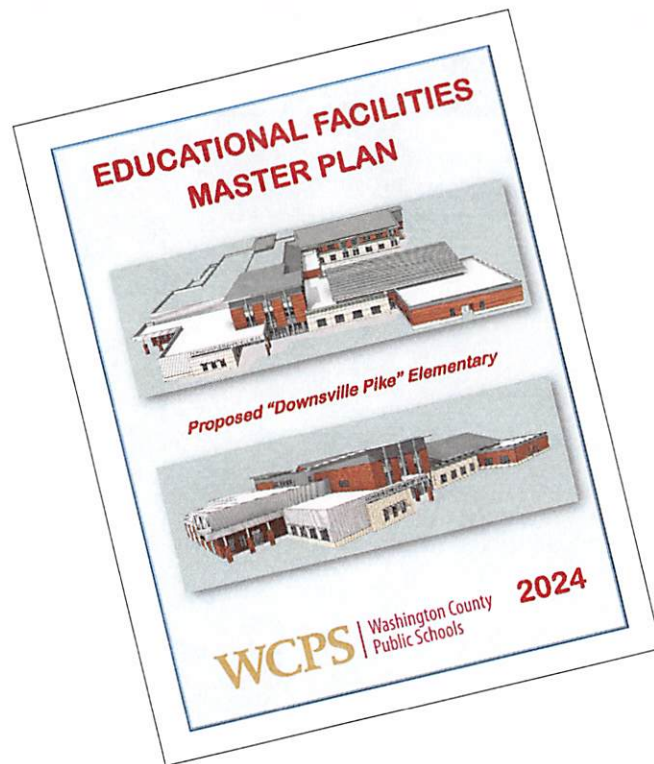
WCPS | Washington County
Public Schools



*Downsville Pike Elementary School
Schematic Design*



2024 Educational Facilities Master Plan (EFMP)



☐ EFMP evaluates:

- Communities
 - Updated development information
- Facility Inventory
 - Updated assessment
- Enrollment
- Board Policies

☐ Updated Annually

☐ Fiscally Responsible Plan

☐ Basis for a 5-year Capital Improvement Program (CIP)



Current Infrastructure

WCBOE Entrusted with the Care of 47 Schools:

Land Area* to Maintain: 1,090 Acres

Building Area* to Maintain: 3,488,368 sq. ft.

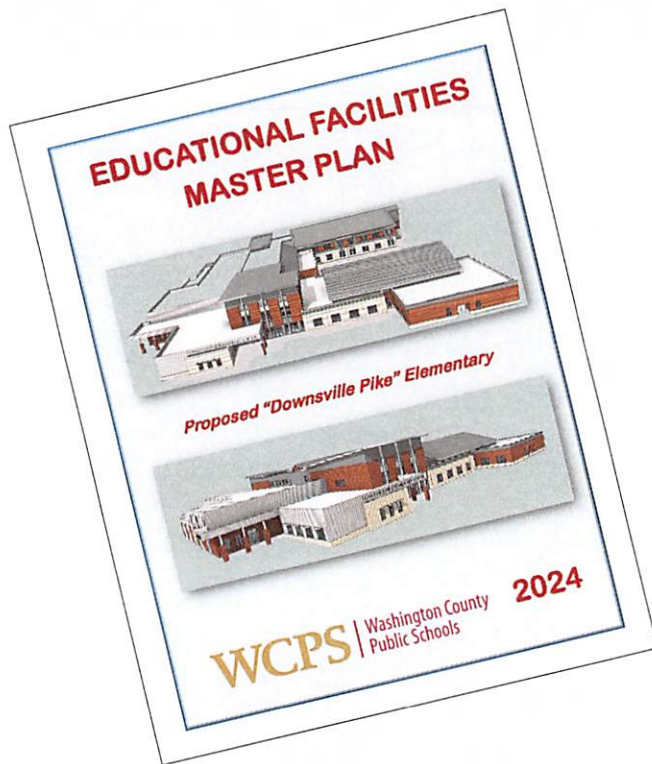
* Totals do not include the Center for Education Services and the 820 Commonwealth property.

Current Infrastructure

Ideal Preventive Maintenance Program			
Component*	Quantity	Expected Life-Cycle (Years)	Average Replacement or Modernization Per Year
Buildings	47	50 years	≈ 1
Roofs	47	20 years	≈ 2
Boiler Systems	30	30 years	1
Chiller Systems	27	25-30 years	≈ 1
HVAC Systems	47	25-30 years	3 every 2 years
Electrical Distribution	47	30 years	3 every 2 years

* Totals do not include the Center for Education Services and the 820 Commonwealth property.

2024 Educational Facilities Master Plan (EFMP)



- ☐ Chapter 1 - Goals, Standards, and Guidelines
- ☐ Chapter 2 - Community Analysis
- ☐ Chapter 3 - Inventory and Evaluation
- ☐ Chapter 4 - Enrollment Data
- ☐ Chapter 5 - Facilities Needs Analysis

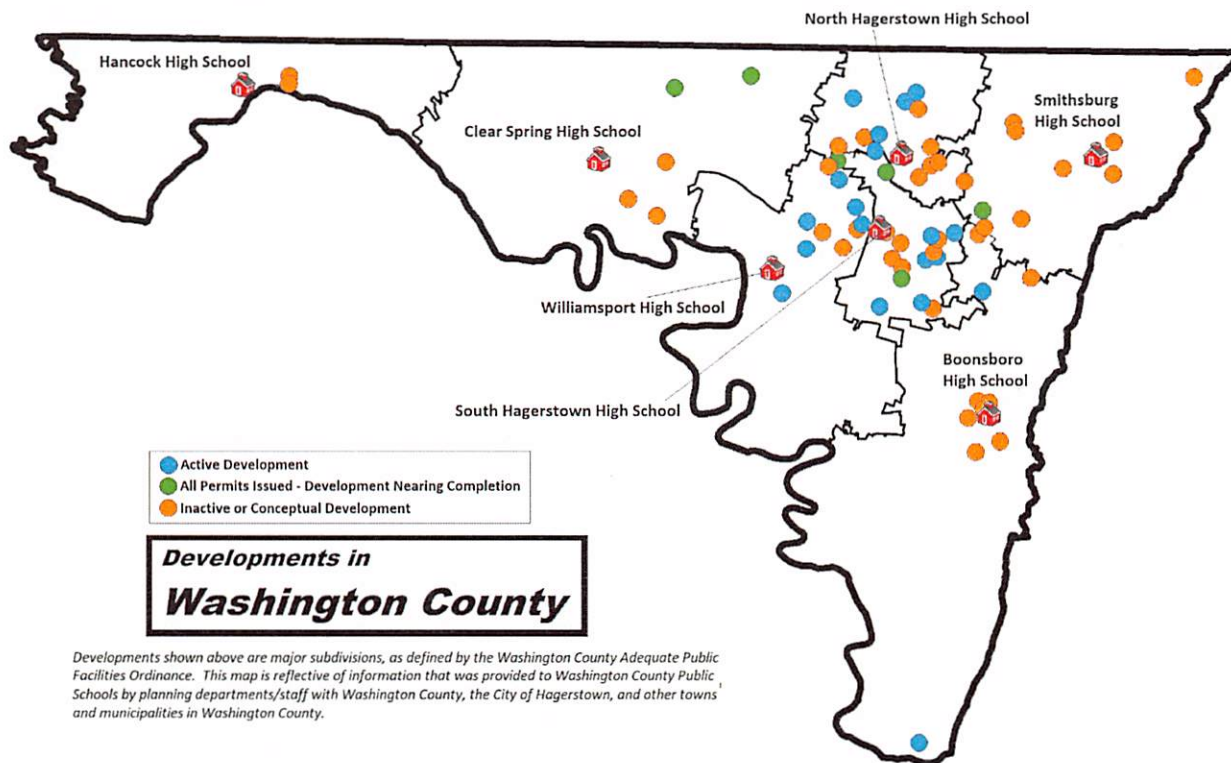
2024 Educational Facilities Master Plan (EFMP)



- ☐ Chapter 1 - Goals, Standards, and Guidelines
- ☐ **Chapter 2 - Community Analysis**
- ☐ Chapter 3 - Inventory and Evaluation
- ☐ Chapter 4 - Enrollment Data
- ☐ Chapter 5 - Facilities Needs Analysis

2024 Educational Facilities Master Plan (EFMP)

Chapter 2 – Community Analysis

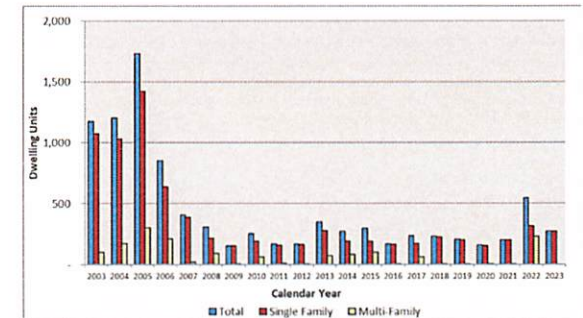


Estimated Population by the U.S. Census Bureau

	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

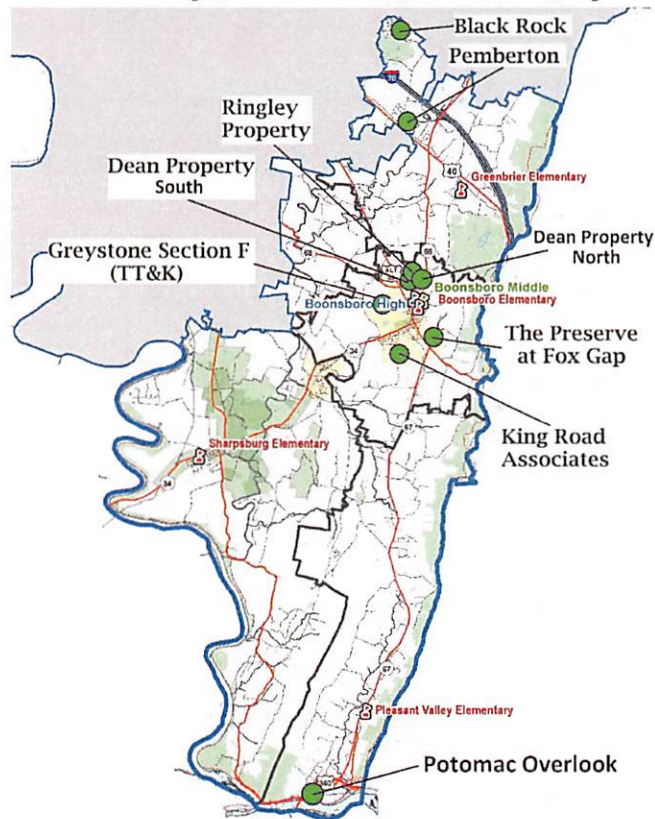
Washington County totals include the city/municipality totals above



Washington County New Housing Starts

2024 Educational Facilities Master Plan (EFMP)

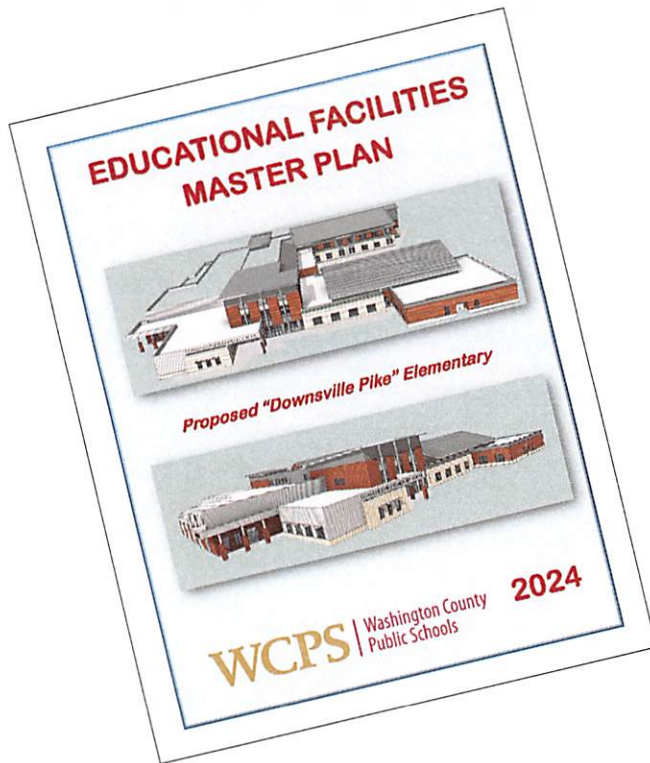
Chapter 2 – Community Analysis



Analysis for each High School Service Area

Boonsboro High School Educational Service Area Subdivisions						
Name	Total Possible Units	Units In Concept Phase	Final Plat Approval		2024 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	25	12	Greenbrier	Boonsboro
Potomac Overlook	7	0	0	7	Pleasant Valley	Boonsboro

2024 Educational Facilities Master Plan (EFMP)



- ☐ Chapter 1 - Goals, Standards, and Guidelines
- ☐ Chapter 2 - Community Analysis
- ☐ **Chapter 3 - Inventory and Evaluation**
- ☐ Chapter 4 - Enrollment Data
- ☐ Chapter 5 - Facilities Needs Analysis

2024 Educational Facilities Master Plan (EFMP)

Chapter 3 – Inventory and Evaluation

2024 Facilities Assessment													
SCHOOL NAME	FUNCTIONAL	AGE	GRADE	SIZE	LANDSCAPE	WATER	WASTE	WIRE	WIND	WATER	WASTE	WIRE	WIND
Boyer Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Boonsboro Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Cascade Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Clear Spring Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Eastern Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Emma K. Doub Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Fountain Rock Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Fountaindale Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Greenbrier Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Hancock Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Hickory Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Jonathan Hager Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Lincolnton Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Maryland Heights Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Old Forge Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Pangborn Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Paramount Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Pleasant Valley Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Potomac Heights Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Rockland Woods Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Ruth Ann Monroe Primary	100	100	100	100	100	100	100	100	100	100	100	100	100
Salem Avenue Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Sharpsburg Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Smithsburg Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100
Wilkesboro Elementary	100	100	100	100	100	100	100	100	100	100	100	100	100

2024 FACILITIES ASSESSMENT RANKING			
Category	Score	Elementary School	Adjusted Age
Below Average	60	Hickory Elementary	49
	62	Hancock Elementary	47
	63	Greenbrier Elementary	53
	64	Fountain Rock Elementary	47
	65	Old Forge Elementary	51
	68	Cascade Elementary	70
Average	69	Potomac Heights Elementary	52
	70	Emma K. Doub Elementary	54
	71	Fountaindale Elementary	69
	74	Pleasant Valley Elementary	34
	79	Boonsboro Elementary	33
	80	Lincolnton Elementary	27
Above Average	81	Eastern Elementary	32
	82	Paramount Elementary	30
	82	Clear Spring Elementary	24
	82	Williamsport Elementary	21
	84	Smithsburg Elementary	27
	86	Salem Avenue Elementary	19
Excellent	90	Pangborn Elementary	16
	91	Maryland Heights Elementary	16
	91	Rockland Woods Elementary	16
	94	Ruth Ann Monroe Primary	13
	94	Bester Elementary	10
	98	Jonathan Hager Elementary	8
	98	Sharpsburg Elementary	4

FACILITIES INVENTORY

IAC/PSCF FORM 101.1

WSA WASHINGTON COUNTY PUBLIC SCHOOLS

DATE: 4/23/2024

SCHOOL NAME ADDRESS	GRADES	SIC	HEAVY RAIL EXIST/RT	WATER TREATMENT	ACREAGE	BUILDING DATA		PHYSICAL CONDITION	COMMENTS
						SQ. FT.	SQ. FT.		
Smithsburg Middle	6-8	800	344	64%	30	1478-15 Total	284,275 284,275	Below Average	
65 North Main Street Smithsburg, MD 21783									

System	Description
Electric Service	1575-4000 Amp
Water System	2024-6 to 8000 gallon tank (Shaw) 2023-6 to 10000 gallon tank (Shaw) 2027-6 to 15000 gallon tank (Shaw) 2076-15000 gallon tank (Shaw)
Emergency Generator	2076-40 KW (Shaw) (Shaw)
Refrigeration	0
Longitudinal	77.374
Additional Site Information	
Refrigeration	0
Latitude	35.64111
Longitudinal	77.374
Facility Student Capacity	
Instructional Areas	
Classrooms	27
Library	2
Computer Lab	0
Art Room	0
Music Room	1
Extracurricular Areas	60
Stated Rated Capacity 839	

System	Description
Electric Service	1575-4000 Amp
Water System	2024-6 to 8000 gallon tank (Shaw) 2023-6 to 10000 gallon tank (Shaw) 2027-6 to 15000 gallon tank (Shaw) 2076-15000 gallon tank (Shaw)
Emergency Generator	2076-40 KW (Shaw) (Shaw)
Refrigeration	0
Latitude	35.64111
Longitudinal	77.374
Facility Student Capacity	
Instructional Areas	
Classrooms	27
Library	2
Computer Lab	0
Art Room	0
Music Room	1
Extracurricular Areas	60
Stated Rated Capacity 839	

Chapter 3

Inventory and Evaluation Module

Page 3 of 20

All WCPS Facilities

2024 Educational Facilities Master Plan (EFMP)



- ☐ Chapter 1 - Goals, Standards, and Guidelines
- ☐ Chapter 2 - Community Analysis
- ☐ Chapter 3 - Inventory and Evaluation
- ☒ **Chapter 4 - Enrollment Data**
- ☐ Chapter 5 - Facilities Needs Analysis

2024 Educational Facilities Master Plan (EFMP)

Chapter 4 - Full-Time Equivalent (FTE) Student Enrollment Projections

- ☐ Enrollment projections were prepared by Public Pathways, Inc. with consultation and input from WCPS staff and school principals.
- ☐ Kindergarten – Grade 12 enrollment projections were submitted to the Maryland Department of Planning (MDP) for approval.
 - Within 5% of MDP's enrollment projections for Washington County.
- ☐ EFMP Chapter 4 Enrollment Projections (FTE)
 - Pre-Kindergarten- Grade 12 (state format)
 - Utilize the new state reporting format – Boyd J. Michael III Technical High School Enrollment counted at Home Schools
- ☐ Staff has provided a two (2) page sheet that identifies the FTE enrollment for the next ten (10) years at each WCPS facility.

2024 Educational Facilities Master Plan (EFMP)

Chapter 4 - Full-Time Equivalent (FTE) Student Enrollment Projections

INSPECT FORM 1512
DATE: June 4, 2024

FTE ENROLLMENT PROJECTIONS BY GRADE
LEA: Washington County Public Schools
School: Tander ES

	Actual	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6	YEAR 7	YEAR 8	YEAR 9	YEAR 10	YEAR 11	YEAR 12
PK	49	50	50	50	50	50	50	50	50	50	50	50	50
K	67	67	65	65	65	65	65	65	65	65	65	65	65
1	65	70	70	61	60	57	57	57	57	57	57	57	57
2	61	61	61	58	58	55	55	55	55	55	55	55	55
3	77	73	73	71	71	68	68	68	68	68	68	68	68
4	61	61	61	58	58	55	55	55	55	55	55	55	55
5													
6													
7													
8													
9													
10													
11													
12													
NP/ED*													
TOTAL	661	661	657	650	645	638	633	628	623	618	613	608	603

* If not included above
This form should be used for countywide and/or individual school projections by grade by year. The "Actual" column is for the actual enrollment for the previous fall. The remaining columns are the projected enrollments for the next seven years and the tenth year.

Chapter 4
Enrollment Data
Page 14-21

School Projections – Chapter 4

WASHINGTON COUNTY PUBLIC SCHOOLS
Full-Time Equivalent (FTE) Student Enrollment Projections: 2024-2033
June 4, 2024

	State Rated Capacity	Sept. 28, 2023	Projected 2024	Projected 2025	Projected 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	Projected 2031	Projected 2032	Projected 2033
Boonville MS	870	601	602	603	604	605	606	607	608	609	610	611
Clear Spring MS	605	329	321	311	302	293	284	275	266	257	248	239
E. Russell Hicks MS	841	327	327	327	327	327	327	327	327	327	327	327
Hancock MS	234	106	106	106	106	106	106	106	106	106	106	106
Northern MS	913	822	830	830	830	830	830	830	830	830	830	830
Smithsburg MS	819	531	571	563	560	547	529	509	489	469	449	429
Springfield MS	1096	755	808	830	855	880	905	930	955	980	1005	1030
Western Heights MS	998	887	865	838	809	787	765	743	721	699	677	655
Individual School Total	6,398	4,918	5,003	5,032	5,075	5,078	5,098	5,110	5,144	5,189	5,222	5,271
Barbara Ingram-Vincent K-12	553	330	341	342	344	348	348	348	348	348	348	351
Boonville MS	2,098	729	738	696	721	730	715	712	715	718	721	725
Clear Spring MS	606	425	404	394	411	401	389	380	370	358	348	339
Hancock MS	357	131	126	111	106	110	118	122	117	104	94	82
North Hagerstown MS	1,423	1,442	1,449	1,441	1,407	1,412	1,426	1,428	1,428	1,428	1,428	1,428
South Hagerstown MS	897	710	671	648	643	649	673	664	661	641	612	589
Thoyd J. Michael, Jr. Technical HS*	1,240	1,526	1,548	1,513	1,481	1,500	1,513	1,513	1,513	1,513	1,513	1,513
Hilltop MS	642	592	598	597	597	597	597	597	597	597	597	597
High School Total	7,960	6,817	6,791	6,638	6,577	6,648	6,706	6,691	6,815	6,815	6,815	6,815
Special Schools												
Marshall DEC/Job Dev. Center	150	88	83	83	83	83	83	83	83	83	83	83
Total Pre-K-12 (PTE)	26,083	22,549	22,629	22,574	22,630	22,722	22,800	22,907	23,076	23,231	23,337	23,508

Notes: These projections assume residential building activity will be approximately 275 homes per year through 2025, and gradually increase over the subsequent 7 years.
*Thoyd J. Michael, Jr. Technical High School is shown above at Tech High, but is reported at their home schools for all state enrollment reports and documents.

Projections prepared by Public Pathways, Inc.

10-year School Projection Summary two (2) page handout

2024 Educational Facilities Master Plan (EFMP)

Chapter 4 - Full-Time Equivalent (FTE) Student Enrollment Projections

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	1,565
2019	1,704	2024-2025	
2020	1,668	2025-2026	
2021	1,591	2026-2027	
2022	1,624	2027-2028	
2023	1,700**	2028-2029	
2024	1,750**	2029-2030	

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

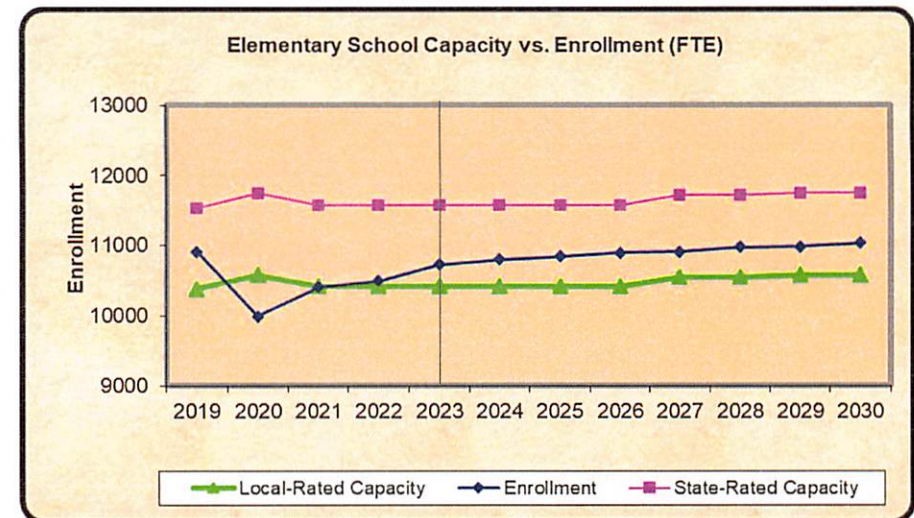


Figure 4.5 Elementary School Capacity vs. Enrollment

2024 Educational Facilities Master Plan (EFMP)

Chapter 4 - Full-Time Equivalent (FTE) Student Enrollment Projections

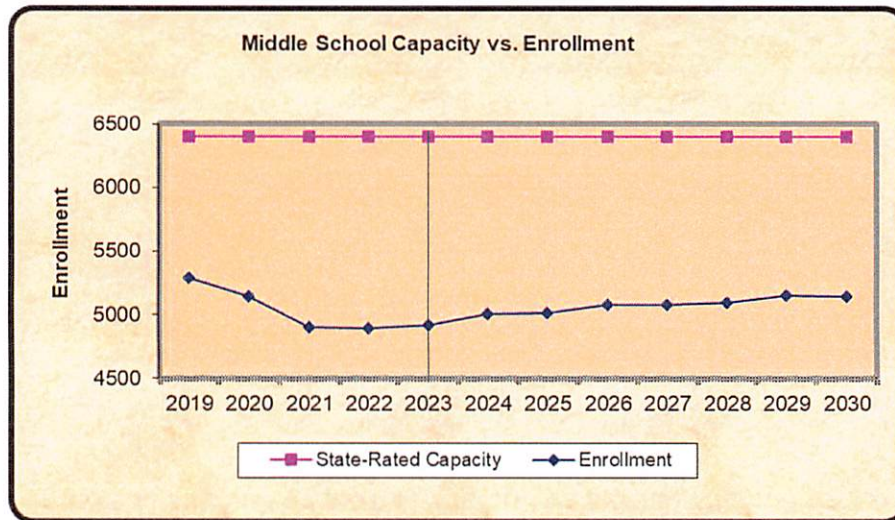


Figure 4.6 Middle School Capacity vs. Enrollment

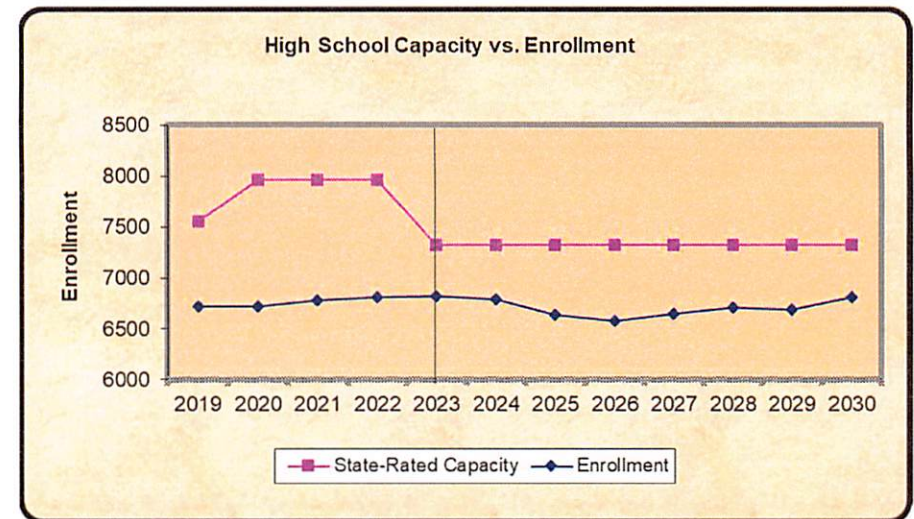


Figure 4.7 High School Capacity vs. Enrollment

2024 Educational Facilities Master Plan (EFMP)

Chapter 4 - Full-Time Equivalent (FTE) Student Enrollment Projections

2024-2025 School Year

Grade Level	September 2023	Projected September 2024	Change
Pre-K – 5	10,726	10,802*	76
6 – 8	4,918	5,003	85
9 – 12	6,817	6,791	-26
Special Centers	88	83	-5
Pre-K – 12 Total	22,549	22,679	130

* This number includes the total number of Pre-K seats projected to be available (1,140) in September 2024, and is 34 more than the actual Pre-K enrollment recorded in September 2023.

2024 Educational Facilities Master Plan (EFMP)

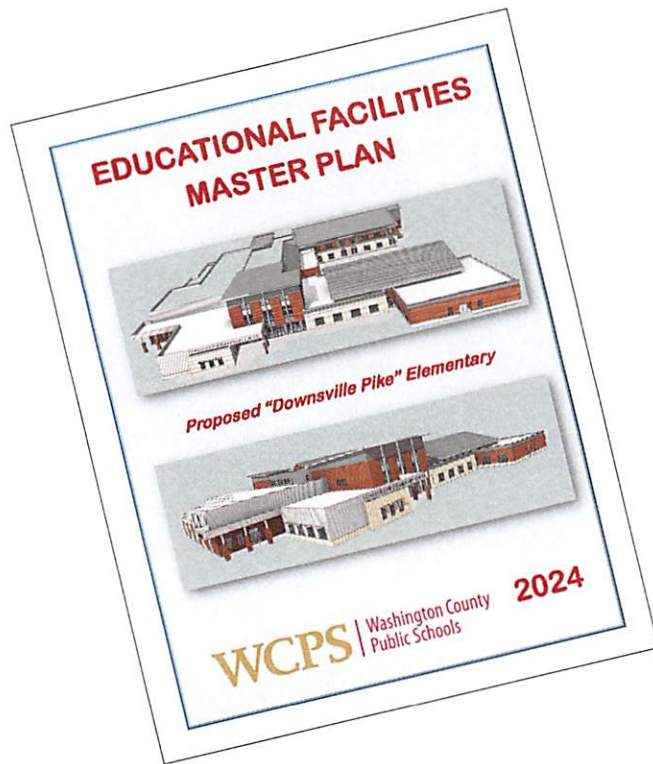
Chapter 4 - Full-Time Equivalent (FTE) Student Enrollment Projections

2033-2034 School Year

Grade Level	September 2023	Projected September 2033	Change
Pre-K – 5	10,726	11,273*	547
6 – 8	4,918	5,271	353
9 – 12	6,817	6,879	62
Special Centers	88	83	-5
Pre-K – 12 Total	22,549	23,506	957

* This number includes the total number of Pre-K seats projected to be available (1,140) in September 2033, and is 34 more than the actual Pre-K enrollment recorded in September 2023.

2024 Educational Facilities Master Plan (EFMP)



- ☐ Chapter 1 - Goals, Standards, and Guidelines
- ☐ Chapter 2 - Community Analysis
- ☐ Chapter 3 - Inventory and Evaluation
- ☐ Chapter 4 - Enrollment Data
- ☐ **Chapter 5 - Facilities Needs Analysis**

2024 Educational Facilities Master Plan (EFMP)

Chapter 5 – Facilities Needs Analysis

Large Capital Projects

DRAFT FOR CONSIDERATION

PROJECT	COMPLETION DATE	FISCAL YEAR										COMMENTS
		'25	'26	'27	'28	'29	'30	'31	'32	'33	'34	
Downsville Pike Elementary School	Aug - 2027		P/C	C	O							In Local FY25 CIP
School 2 - Elementary School #2	Aug - 2029		FA	P	C	C	O					In Local FY25 CIP to Start FY28
School 3 - Elementary School #3	Aug - 2032					FA	P	C	C	O		Not in Local FY25 CIP
Jonathan Hager Elementary - Phase II	Aug - 2032							P	C	O		Not in Local FY25 CIP
School 4 - Middle/High School #1	Aug - 2035							FA	P	C	C	Not in Local FY25 CIP
School 5 - Middle/High School #2	Aug - 2038										FA	Not in Local FY25 CIP

FA=FACILITY ANALYSIS

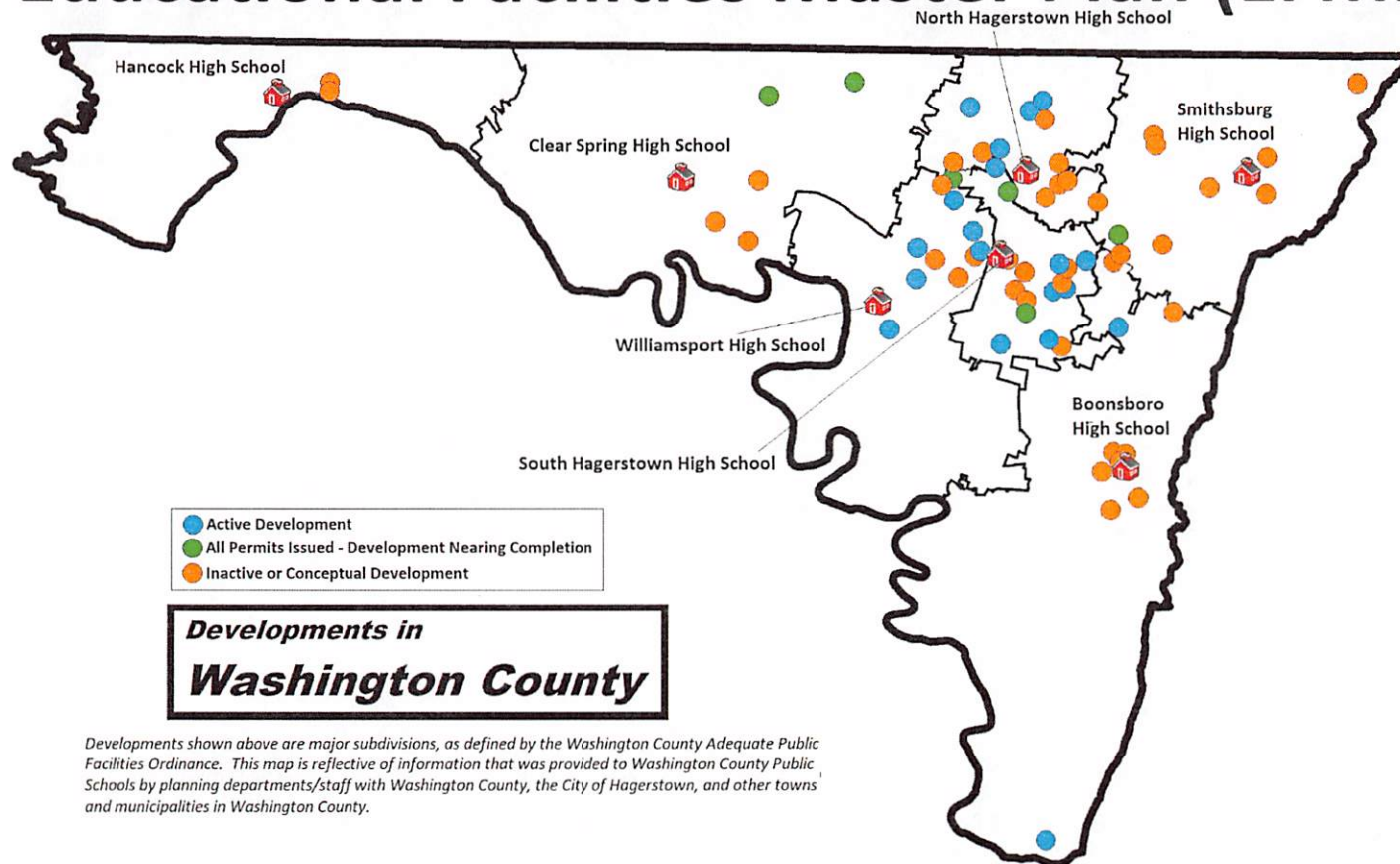
P=PLANNING

C=CONSTRUCTION

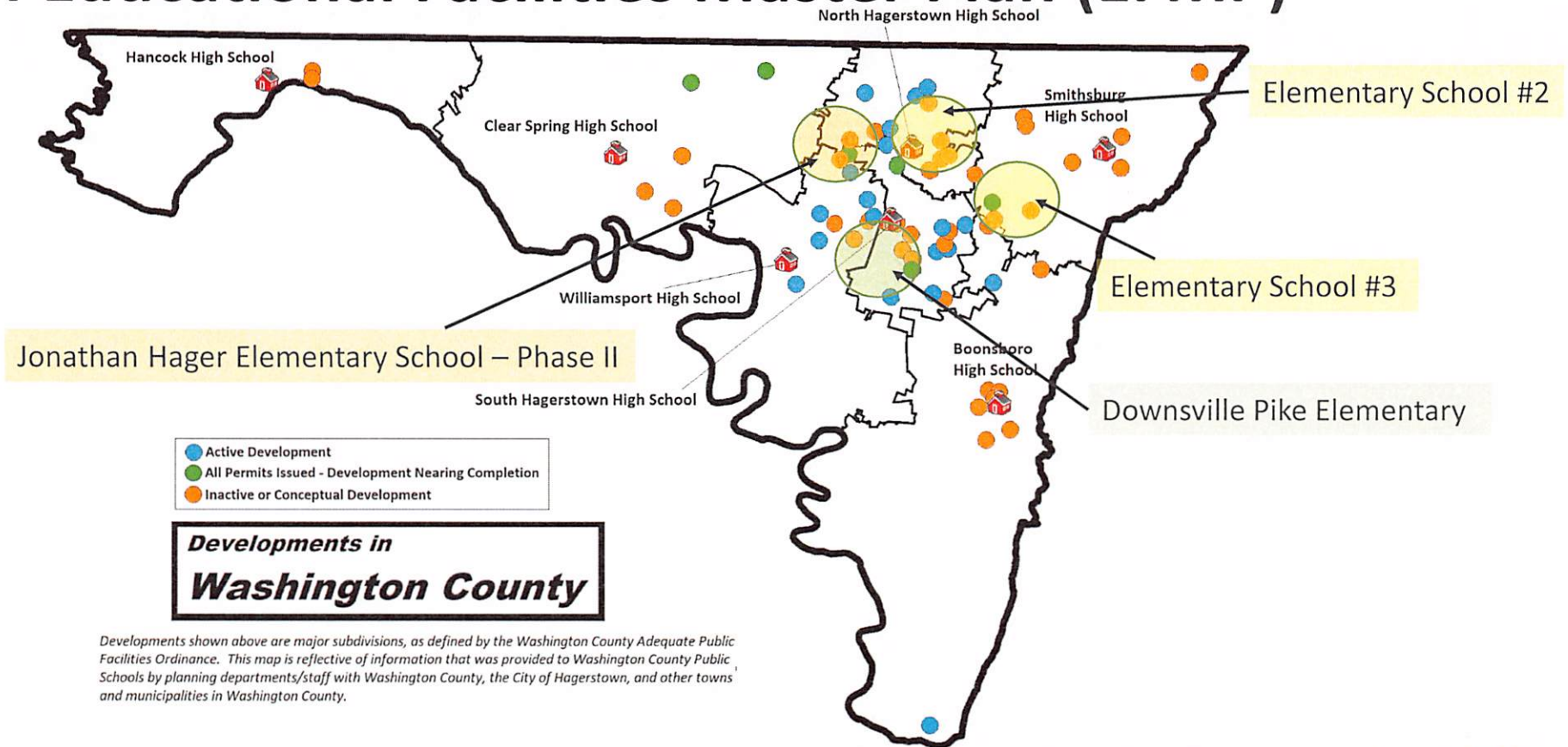
O=OPEN

All projects in Planning beyond FY 2026 are subject to future adjustments based on enrollment capacity, and educational or program needs.

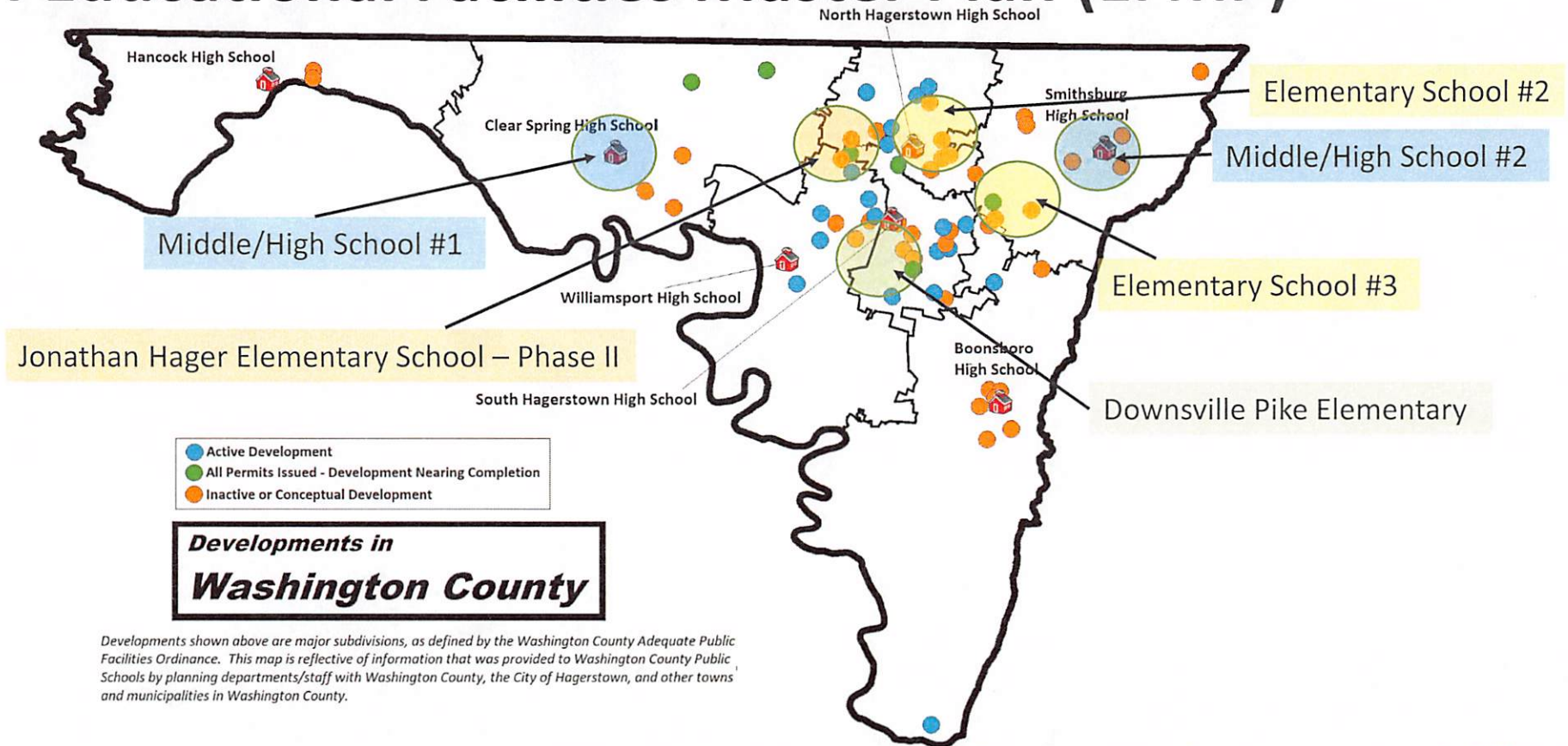
2024 Educational Facilities Master Plan (EFMP)



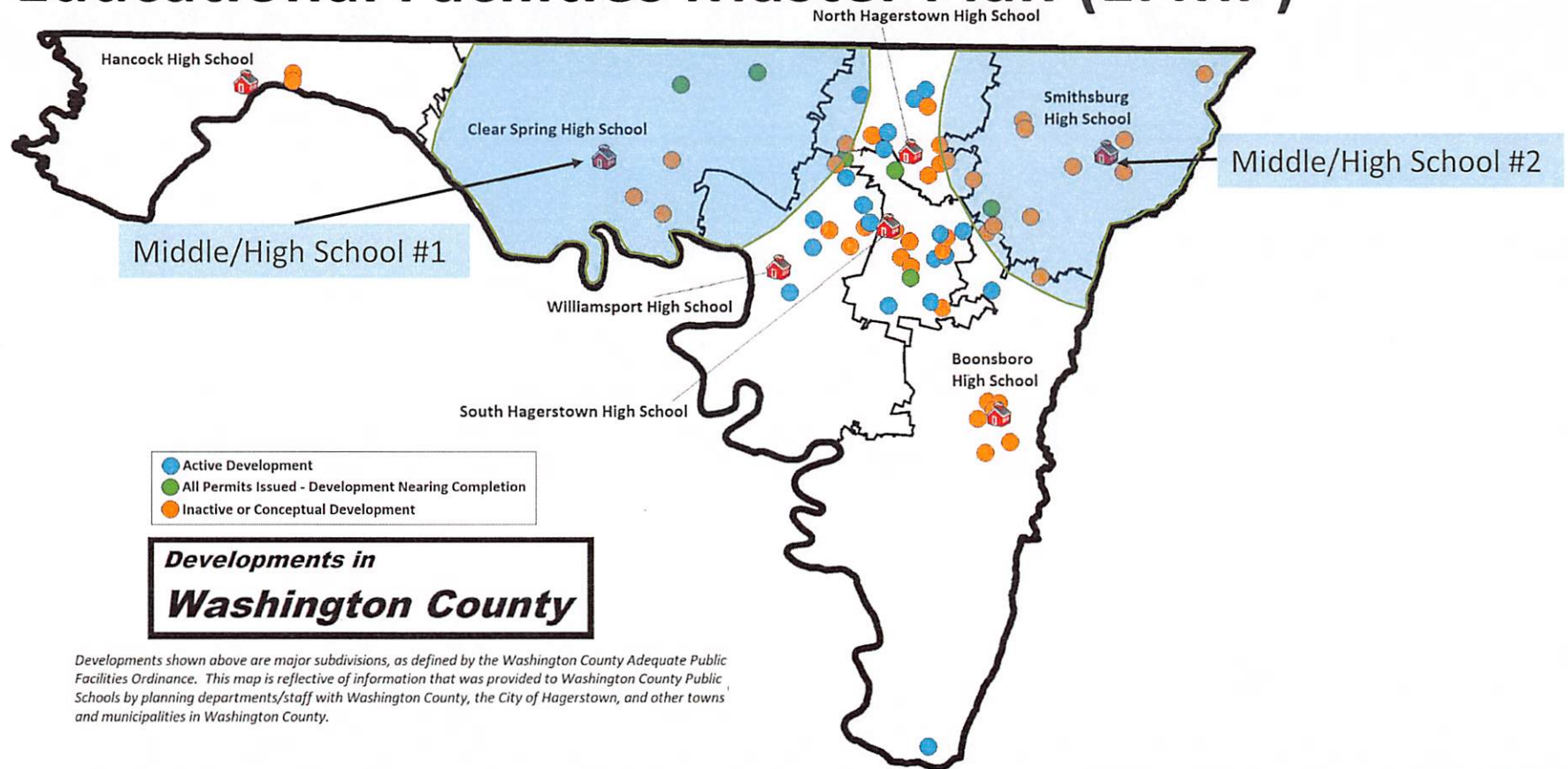
2024 Educational Facilities Master Plan (EFMP)



2024 Educational Facilities Master Plan (EFMP)



2024 Educational Facilities Master Plan (EFMP)



2024 Educational Facilities Master Plan (EFMP)

Chapter 5 – Facilities Needs Analysis

Large Capital Projects

DRAFT FOR CONSIDERATION

PROJECT	COMPLETION DATE	FISCAL YEAR										COMMENTS
		'25	'26	'27	'28	'29	'30	'31	'32	'33	'34	
Downsville Pike Elementary School	Aug - 2027		P/C	C	O							In Local FY25 CIP
School 2 - Elementary School #2	Aug - 2029		FA	P	C	C	O					In Local FY25 CIP to Start FY28
School 3 - Elementary School #3	Aug - 2032					FA	P	C	C	O		Not in Local FY25 CIP
Jonathan Hager Elementary - Phase II	Aug - 2032							P	C	O		Not in Local FY25 CIP
School 4 - Middle/High School #1	Aug - 2035							FA	P	C	C	Not in Local FY25 CIP
School 5 - Middle/High School #2	Aug - 2038										FA	Not in Local FY25 CIP

FA=FACILITY ANALYSIS

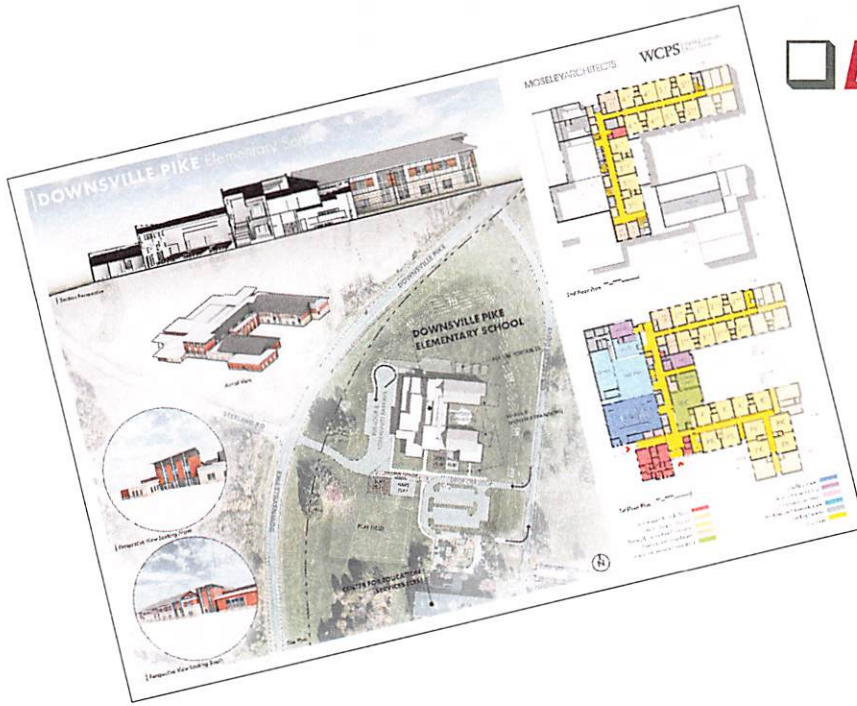
P=PLANNING

C=CONSTRUCTION

O=OPEN

All projects in Planning beyond FY 2026 are subject to future adjustments based on enrollment capacity, and educational or program needs.

2024 Educational Facilities Master Plan (EFMP)



 Downsville Pike Elementary School

- 4 – Rounds
- 688 Student State-Rated Capacity
- 83,233 square foot facility
- Tentatively Open - August 2027
- Total Estimated Cost (FY25 Dollars)
 - \$50,214,000 Total
 - \$31,212,000 State
 - \$19,002,000 Local
- Built-to-Learn Act (BTL) Funding

2024 Educational Facilities Master Plan (EFMP)

☐ Built-to-Learn Act (BTL) Funding

- Based on Board approval of EFMP, staff will:
 - Develop required Memorandum of Understanding
 - Board of Education
 - Board of County Commissioners
 - Maryland Stadium Authority

2024 Educational Facilities Master Plan (EFMP)

□ Downsville Pike Elementary School Funding

- Funding from:

- State: \$31M

- Maryland Stadium Authority (BTL): \$19M

- State Capital Improvement Program: \$12M

- Local Capital Improvement Program: \$19M

Above numbers are based on the FY25 State cost per sf of \$480.76/sf

2024 Educational Facilities Master Plan (EFMP)

Chapter 5 – Facilities Needs Analysis

Large Capital Projects

DRAFT FOR CONSIDERATION

PROJECT	COMPLETION DATE	FISCAL YEAR										COMMENTS
		'25	'26	'27	'28	'29	'30	'31	'32	'33	'34	
Downsville Pike Elementary School	Aug - 2027		P/C	C	O							In Local FY25 CIP
School 2 - Elementary School #2	Aug - 2029		FA	P	C	C	O					In Local FY25 CIP to Start FY28
School 3 - Elementary School #3	Aug - 2032					FA	P	C	C	O		Not in Local FY25 CIP
Jonathan Hager Elementary - Phase II	Aug - 2032							P	C	O		Not in Local FY25 CIP
School 4 - Middle/High School #1	Aug - 2035							FA	P	C	C	Not in Local FY25 CIP
School 5 - Middle/High School #2	Aug - 2038										FA	Not in Local FY25 CIP

FA=FACILITY ANALYSIS

P=PLANNING

C=CONSTRUCTION

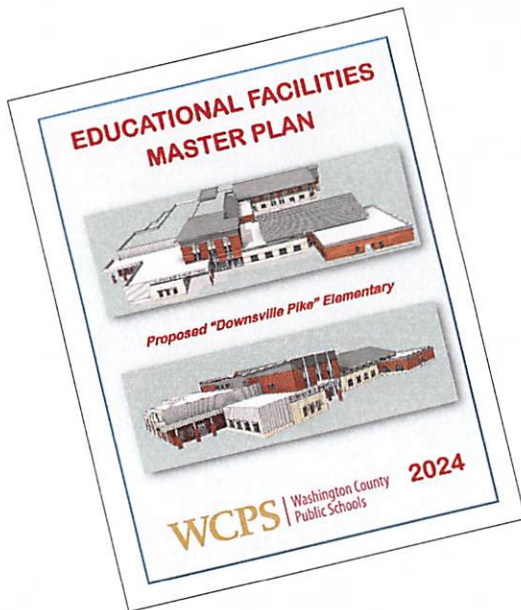
O=OPEN

All projects in Planning beyond FY 2026 are subject to future adjustments based on enrollment capacity, and educational or program needs.

2024 Educational Facilities Master Plan (EFMP)

Chapter 5 – Facilities Needs Analysis

☐ *Replacement Elementary School #2, and #3*



- +/- 688 State-Rated Capacity
- Estimated 83,000 square foot facility
- Tentatively Open - August 2029 and August 2032
- Total Estimated Cost (FY25 Dollars)
 - \$50,000,000 Total

2024 Educational Facilities Master Plan (EFMP)

Chapter 5 – Facilities Needs Analysis

Large Capital Projects

DRAFT FOR CONSIDERATION

PROJECT	COMPLETION DATE	FISCAL YEAR										COMMENTS
		'25	'26	'27	'28	'29	'30	'31	'32	'33	'34	
Downsville Pike Elementary School	Aug - 2027		P/C	C	O							In Local FY25 CIP
School 2 - Elementary School #2	Aug - 2029		FA	P	C	C	O					In Local FY25 CIP to Start FY28
School 3 - Elementary School #3	Aug - 2032					FA	P	C	C	O		Not in Local FY25 CIP
Jonathan Hager Elementary - Phase II	Aug - 2032							P	C	O		Not in Local FY25 CIP
School 4 - Middle/High School #1	Aug - 2035							FA	P	C	C	Not in Local FY25 CIP
School 5 - Middle/High School #2	Aug - 2038										FA	Not in Local FY25 CIP

FA=FACILITY ANALYSIS

P=PLANNING

C=CONSTRUCTION

O=OPEN

All projects in Planning beyond FY 2026 are subject to future adjustments based on enrollment capacity, and educational or program needs.

2024 Educational Facilities Master Plan (EFMP)

Chapter 5 – Facilities Needs Analysis

☐ *Jonathan Hager Elementary School Addition*



- +/- 394 Additional State-Rated Capacity
 - (Current SRC of 471)
- Estimated 32,000 square foot addition
- Tentatively Opens - August 2032
 - Subject to developments/available capacity
- Total Estimated Cost (FY25 Dollars)
 - \$20,000,000 Total

2024 Educational Facilities Master Plan (EFMP)

Chapter 5 – Facilities Needs Analysis

Large Capital Projects

DRAFT FOR CONSIDERATION

PROJECT	COMPLETION DATE	FISCAL YEAR										COMMENTS
		'25	'26	'27	'28	'29	'30	'31	'32	'33	'34	
Downsville Pike Elementary School	Aug - 2027		P/C	C	O							In Local FY25 CIP
School 2 - Elementary School #2	Aug - 2029		FA	P	C	C	O					In Local FY25 CIP to Start FY28
School 3 - Elementary School #3	Aug - 2032					FA	P	C	C	O		Not in Local FY25 CIP
Jonathan Hager Elementary - Phase II	Aug - 2032							P	C	O		Not in Local FY25 CIP
School 4 - Middle/High School #1	Aug - 2035							FA	P	C	C	Not in Local FY25 CIP
School 5 - Middle/High School #2	Aug - 2038										FA	Not in Local FY25 CIP

FA=FACILITY ANALYSIS

P=PLANNING

C=CONSTRUCTION

O=OPEN

All projects in Planning beyond FY 2026 are subject to future adjustments based on enrollment capacity, and educational or program needs.

2024 Educational Facilities Master Plan (EFMP)

Chapter 5 – Facilities Needs Analysis

☐ *Replacement Middle/High School #1, and #2*



- +/- 1,500 State-Rated Capacity
- Estimated 238,000 square foot facility
- Tentatively Open - August 2035 and August 2038
- Total Estimated Cost (FY25 Dollars)
 - \$143,000,000 Total

2024 Educational Facilities Master Plan (EFMP)

Chapter 5 – Facilities Needs Analysis

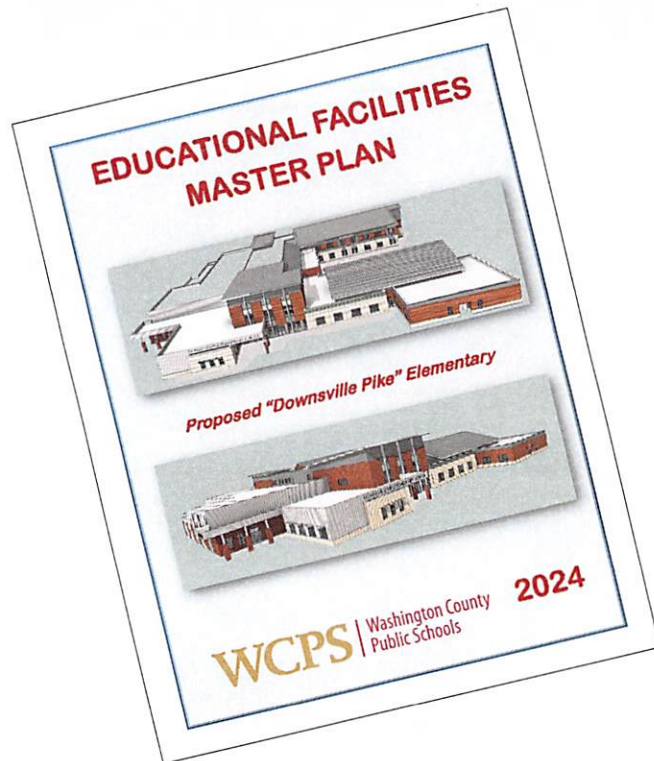
☐ Fiscal Year (FY) 2026 – Systemic Renovations:

- Replace Boonsboro ES Window/Doors – 33 years old
- Replace Hancock ES HVAC – 47 years old
- Replace Lincolnshire ES Chiller – 27 years old
- Replace Marshall Street Elec. Dist. System – 48 years old
- Replace Smithsburg ES Chiller – 27 years old

☐ FY 2027 -2034, Continue Replacement of Building Systems and other needs with 10 additional projects, including:

- 4 Roof Replacements
- 3 Heating, Ventilating, and Air Conditioning Replacements
- 3 Boiler and/or Chiller Replacements

2024 Educational Facilities Master Plan (EFMP)



☐ EFMP evaluates:

- Communities
 - Updated development information
- Facility Inventory
 - Updated assessment
- Enrollment
- Board Policies

☐ Updated Annually

☐ Fiscally Responsible Plan

☐ Basis for a 5-year Capital Improvement Program (CIP)

WASHINGTON COUNTY PUBLIC SCHOOLS

Full-Time Equivalent (FTE) Student Enrollment Projections: 2024-2033

June 4, 2024

	State Rated Capacity	Local Capacity 90%	Sept. 29, 2023*	Projected 2024*	Projected 2025*	Projected 2026*	Projected 2027*	Projected 2028*	Projected 2029*	Projected 2030*	Projected 2031*	Projected 2032*	Projected 2033*
Bester ES	628	565	461	457	430	411	408	401	403	408	424	441	451
Boonsboro ES	499	449	503	519	518	517	516	523	527	533	538	550	563
Cascade ES	278	250	144	142	144	141	141	143	143	141	138	141	140
Clear Spring ES	386	347	378	382	379	383	380	373	360	356	356	358	366
Eastern ES	572	515	440	440	446	466	481	495	498	500	515	530	535
Emma K. Doub ES	297	267	370	377	379	378	378	376	373	371	372	371	369
Fountain Rock ES	271	244	302	319	311	304	300	301	295	294	295	295	296
Fountaindale ES	365	329	414	409	419	420	419	406	405	404	402	402	402
Greenbrier ES	274	247	250	269	272	277	278	274	274	274	272	270	269
Hancock ES	295	266	197	189	170	158	157	157	159	159	151	150	150
Hickory ES	268	241	334	322	326	323	328	327	329	325	326	327	325
Jonathan Hager ES	471	424	490	510	523	536	540	548	552	555	562	571	582
Lincolnshire ES	545	491	500	498	503	493	479	492	483	483	502	509	515
Maugansville ES	755	680	705	716	726	739	756	763	767	771	776	780	784
Old Forge ES	366	329	353	336	333	330	326	326	330	335	350	356	357
Pangborn ES	745	671	711	705	703	701	690	688	691	697	698	696	698
Paramount ES	408	367	416	407	406	408	400	410	410	413	410	410	409
Pleasant Valley ES	225	203	207	196	200	200	193	194	198	201	208	214	218
Potomac Heights ES	294	265	336	337	342	334	337	333	336	338	340	337	335
Rockland Woods ES	751	676	643	648	662	668	686	697	703	712	730	737	744
Ruth Ann Monroe PS	692	623	584	586	596	608	616	628	636	647	649	650	650
Salem Ave. ES	722	650	705	733	749	764	763	773	780	783	785	785	790
Sharpsburg ES	471	424	367	380	395	410	406	405	401	404	406	400	396
Smithsburg ES	431	388	367	382	379	377	377	384	371	368	367	367	369
Williamsport ES	568	511	549	543	534	549	558	558	559	562	569	570	560
Elementary School Total	11,577	10,422	10,726	10,802	10,845	10,895	10,913	10,975	10,983	11,034	11,141	11,217	11,273

* FTE student enrollment includes pre-kindergarten students.

Note: These projections assume residential building activity will be approximately 275 homes per year through 2026, and gradually increase over the subsequent 7 years.

WASHINGTON COUNTY PUBLIC SCHOOLS

Full-Time Equivalent (FTE) Student Enrollment Projections: 2024-2033

June 4, 2024

	State Rated Capacity	Sept. 29, 2023	Projected 2024	Projected 2025	Projected 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	Projected 2031	Projected 2032	Projected 2033
Boonsboro MS	870	661	662	659	625	632	660	682	682	684	689	714
Clear Spring MS	605	329	321	311	302	303	308	326	334	339	342	344
E. Russell Hicks MS	841	827	846	865	899	901	910	908	908	918	933	951
Hancock MS	234	104	100	113	112	107	92	79	71	83	86	90
Northern MS	913	822	830	833	862	869	867	849	830	823	835	841
Smithsburg MS	839	533	571	563	560	547	529	535	538	534	525	531
Springfield MS	1096	755	808	830	855	830	802	805	803	819	821	818
Western Heights MS	998	887	865	838	860	889	928	966	978	989	991	982
Middle School Total	6,396	4,918	5,003	5,012	5,075	5,078	5,096	5,150	5,144	5,189	5,222	5,271
Barbara Ingram-Vincent Rauth												
Groh Academic Center HS	553	330	341	342	344	348	348	348	348	348	348	351
Boonsboro HS	1,098	729	738	696	723	730	715	712	715	738	773	810
Clear Spring HS	656	425	404	394	411	401	402	389	380	390	388	389
Hancock HS	357	131	126	111	106	110	118	122	117	104	94	92
North Hagerstown HS	1,423	1,442	1,449	1,443	1,407	1,432	1,445	1,426	1,487	1,511	1,529	1,549
Smithsburg HS	897	710	671	646	643	646	673	664	663	641	632	630
South Hagerstown HS	1,240	1,526	1,545	1,513	1,481	1,506	1,505	1,513	1,571	1,564	1,545	1,557
Boyd J. Michael, III Technical HS*	642	592	596	597	597	597	597	597	600	600	600	600
Williamsport HS	1094	932	921	896	865	878	903	920	934	922	906	901
High School Total	7,960	6,817	6,791	6,638	6,577	6,648	6,706	6,691	6,815	6,818	6,815	6,879
Special Schools												
Marshall St EC/Job Dev. Center	150	88	83	83	83	83	83	83	83	83	83	83
Total Pre-K-12 (FTE)	26,083	22,549	22,679	22,578	22,630	22,722	22,860	22,907	23,076	23,231	23,337	23,506

Note: These projections assume residential building activity will be approximately 275 homes per year through 2026, and gradually increase over the subsequent 7 years.

*Boyd J. Michael, III Technical High students are shown above at Tech High, but are reported at their home schools for all state enrollment reports and documents.