

V. Recommended Facilities Plan

The recommendations found in this chapter follow from the previous discussion of current facility resources and future facility needs. The chapter is divided into seven sections: Facility Goals, Project Selection Criteria, New Capacity Project Recommendations, Modernization Project Recommendations, Land Acquisition Projects, Major Capital Systemic Projects, and Proposed Projects by Feeders.

FACILITY GOALS

The facility goals reflect the ultimate outcomes that this plan is designed to achieve. They establish a framework for FCPS to make decisions, develop policy, and select projects. The foundational document for all of FCPS' planning efforts is the FCPS Strategic Plan. Included in the strategic plan are five aspirational goals and correlating priorities reflecting the core vision for our schools and students. These include:

Student achievement: FCPS will equip each and every student to be an empowered learner and an engaged citizen to achieve a positive impact in the local and global community.

- FCPS will provide each and every student high quality instruction that fosters inquiry, creative thinking, complex problem solving, and collaboration.
- FCPS will raise achievement for all students and eliminate achievement gaps.

Effective and engaged staff: FCPS will hire, support, and retain staff who champion individual, professional, and student excellence.

- FCPS will implement strategies to ensure a high quality and diverse workforce.
- FCPS will support all staff by providing ongoing opportunities to grow as professionals throughout their career.

Resource allocation: FCPS will pursue and utilize all resources strategically and responsibly to achieve identified outcomes and inspire public confidence.

- FCPS will provide equitable distribution of all resources based on the varied needs of students and schools.
- FCPS will promote clear communication and transparency in allocation of resources.

Family and Community Involvement: FCPS will nurture relationships with families and the entire community, sharing responsibility for student success and demonstrating pride in all aspects of our school system.

- FCPS will encourage and sustain collaborations with families and the entire community to support student success.
- FCPS will equip staff with the knowledge and tools necessary to be positive ambassadors who build support for our goals and initiatives.

Health and Safety: FCPS will promote a culture fostering wellness and civility for students and staff.

- FCPS will promote and maintain a safe and respectful environment.
- FCPS will foster personal well-being and health among students and staff through increased awareness and engagement on these topics.

This EFMP provides a road map for new school construction and additions that will allow FCPS to meet aspirational goals found in the Strategic Plan. FCPS will be able to meet the Board's goal of operating at 90% of capacity at system-wide at the elementary and middle levels within 10 years by completing the major capital projects proposed in the EFMP. High school enrollments will be at 99% of capacity system-wide by following this 10 year plan. The systemic improvement program is designed to help FCPS operate all major building systems efficiently.

PROJECT SELECTION CRITERIA

FCPS proposes new schools or additions when projected enrollment outpaces available capacity. Once a site is acquired and receives state planning approval, it typically takes three years to design and construct a new elementary or middle school and four for a high school. When FCPS plans new construction or additions, several variables are considered: current and planned educational programs; location of the population to be served; long range projections of general population and school-age population growth; and available capacity in existing schools.

FCPS proposes a renovation or modernization of existing schools to change a school environment, to implement instructional programs, or to improve health and safety. Other variables considered include: the need for additional or improved spaces for general teaching areas and/or supporting areas as defined in educational program specifications, the physical condition of the building and its systems, the building's health and safety conditions, and potential barriers for those with disabilities.

The selection and acquisition of school sites are important components of this master plan. FCPS carefully evaluates each proposed school site before acquisition. There are 10 basic criteria for locating a site:

1. Consistency with land use master plans adopted by Frederick County, Frederick City, and other municipalities and an analysis of population trends
2. Adequate size of the site to meet site development and building code requirements adopted by Frederick County, Frederick City or other municipalities
3. Location within existing and future residential neighborhoods;
4. Remoteness from industrial, commercial or employment complexes, present and planned
5. Reasonable vehicular ingress/egress and an adequate public road system to/from the area
6. Suitability for economical construction of a school building (appropriate topography, soils, and the absence of floodplain, whenever possible);
7. Ready or attainable pedestrian access
8. Reasonable access to public fire, safety, and law enforcement resources
9. Available public water and sewer service whenever possible
10. Other criteria as required by the particular level, size, or scope of the project.

State-funded projects continue to be priority ranked in accordance with criteria established by the Interagency Commission on School Construction (IAC). All state projects are evaluated based on past and projected enrollments, not only at the school in question, but also at adjacent or nearby schools. Projects that add capacity may not be recommended for planning approval or construction funding if adequate capacity is available at adjacent schools. Although the county establishes priorities for its local capital program, the evaluation of these priorities with respect to other projects in the state and the limited state funds available is a responsibility of the IAC. The IAC may recommend that projects be deferred or modified so that more critically needed projects in other counties may proceed. [Appendix C](#) contains the state's project priority classifications.

FCPS' project selection criteria are also governed by BOE policy. Board Policy 202.1 requires that

FCPS maintain a long term facilities master plan. It states:

The Board of Education (Board) will maintain long-term facilities master plans for constructing, renovating and maintaining public school facilities in Frederick County. The master plans shall attempt to balance the need for new seats with the need for renovations to existing buildings. The Board will review these plans annually and adopt a plan after considering public comment. The Board will work cooperatively with the State of Maryland, Frederick County Executive and County Council, and other elected officials to obtain adequate state and local funding and to implement the plans.

Board Policy 202.2 governs the capacities of Frederick County school buildings:

The Board will use prototype designs whenever possible. Schools will be constructed to maximum approximate capacities:

- Elementary schools - 700 students
- Middle schools - 900 students
- High schools - 1600 students

All other schools will be constructed to accommodate the number of students determined by the Board to be appropriate to the school's function.

The Board of Education may authorize exceptions to the capacity figures shown above.

The maximum size of FCPS schools established by BOE Policy above is consistent with the median of maximum school size policies for 10 other school systems in Maryland as noted in the report released June 2015 by the Maryland State Department of Education, [Final School Size Study Report: Impact of Smaller Schools](#). In the case of the Waverley ES feasibility study completed in Spring 2018, the BOE authorized an exception to the maximum elementary school size to accommodate expected enrollments on the west side of Frederick City given that no other land is available for construction of a school in this part of Frederick City.

NEW CAPACITY PROJECT RECOMMENDATIONS

New capacity projects involve the construction of new school facilities or additions to existing buildings. In either case, FCPS undertakes these projects to respond to enrollment growth. FCPS considers the previously discussed policies, along with four additional factors when selecting new capacity projects:

1. Current and projected enrollments of existing schools
2. Current and future housing development
3. Current school size and maximum size criteria for elementary, middle and high schools
4. Potential attendance area changes to reduce overcrowding

All of the projects listed in this plan are consistent with the recommendations found in the county and municipal comprehensive plans. All are located within residential growth areas and/or priority funding areas to serve existing or emerging communities.

New capacity projects included in this plan attempt to ensure that schools at the elementary and middle levels will operate at 90% of state rated capacity (SRC) system-wide within 10 years. Final approval of proposed projects found in this plan are dependent on County and State funding.

Elementary Schools

Elementary school enrollments are projected to increase by approximately 1,668 students between September 2018 and September 2028. To reduce overcrowding and attain a 90% SRC by the end of the 10 year period, FCPS will need approximately 4,407 more elementary seats over the next 10 years. FCPS is presenting a 10 year plan that provides an additional 4,140 seats and includes another three new elementary schools, one modernizations with addition, and three replacements.

The projects in this plan allow FCPS to reach the goal of 90% of SRC system-wide by 2026, although it will rise to 91% by the end of the 10 year period, as shown in [Figure 5A](#). If FCPS constructed no new capacity projects in the next 10 years, the system-wide SRC would reach 107% in 2028. With projects constructed in accordance with the County Executive's recommended County FY20-25 Capital Improvement Plan (CIP), FCPS would reach 92% of SRC in 2024 but would rise to 95% by 2028.

Middle Schools

Approximately 606 additional middle school students are projected between 2018 and 2028. The 10 year enrollment projections indicate that FCPS can maintain between 83% and 86% of SRC system-wide with no new capacity projects over the next 10 years, as shown in [Figure 5B](#). However, due to significant residential growth in

the I-70 corridor, Oakdale Middle (OMS) is currently overcrowded at an expected 108% of SRC in 2019. With no additional capacity OMS is anticipated to grow to 132% of SRC by 2025. FCPS plans to add 298 additional seats at OMS to help alleviate projected overcrowding there, which is also shown in the County Executive's proposed CIP.

Figure 5A: System-wide Percentage of SRC – Elementary

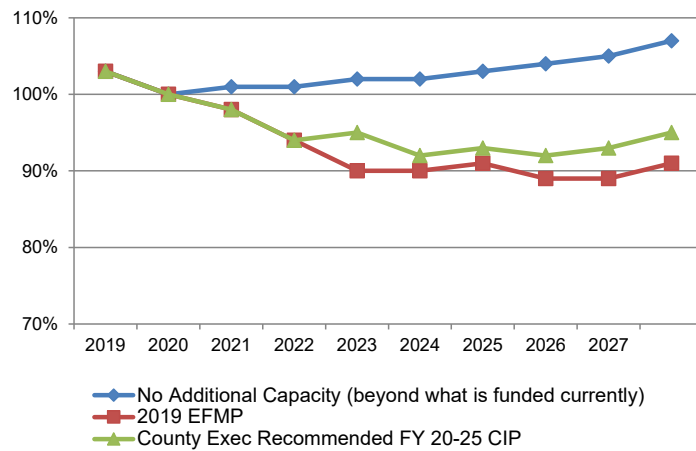


Figure 5B: System-wide Percentage of SRC – Middle

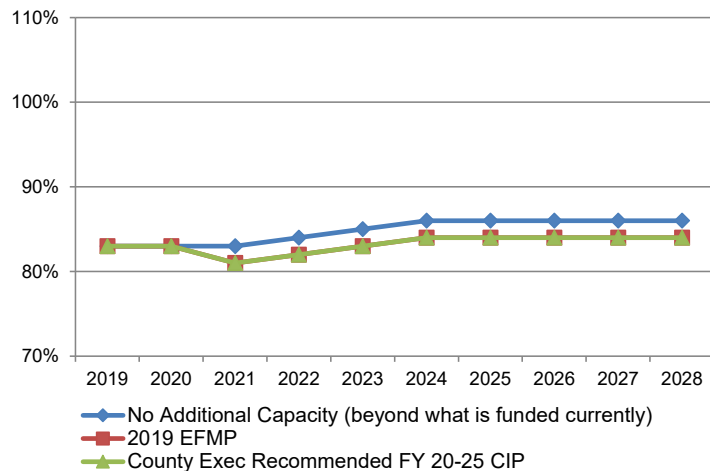
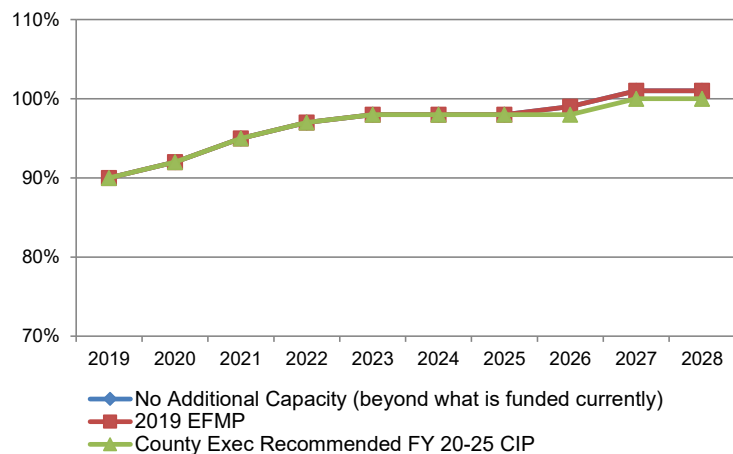


Figure 5C: System-wide Percentage of SRC – High



High Schools

High school enrollment is expected to increase by approximately 1,894 students between 2018 and 2028. High school enrollment is expected to reach 100% of SRC system-wide towards the end of the 10 year period as shown in [Figure 5C](#). The only new capacity planned at the high school level is a potential increase in capacity at Brunswick HS when it is replaced. FCPS will continue to evaluate high school enrollments as new housing developments are approved to determine when and where additional capacity will be needed.

MODERNIZATION PROJECT RECOMMENDATIONS

This Master Plan proposes a scheduled program of modernization projects. Schools have been scheduled for modernization based on several criteria. In general, a school qualifies for modernization if it is at least 20 years old and it ranks poor on the FCI index. School renovation projects have been scheduled consistent with BOE policies to include renovation projects along with projects that address overcrowding. A summary of new capacity and modernization projects can be found in [Table 5A](#) below. [Figure 5D](#) shows the timeline for major projects and the impact on capacity over the 10 year planning horizon.

Table 5A: Summary of New Capacity and Modernization Projects, Fiscal Years 2020-2028

Name	Project Type	Proposed Opening Date	Status	Added Capacity
<u>ELEMENTARY SCHOOLS</u>				
Urbana ES	Replacement/Addition	August-2020	Under Construction	725
Blue Heron ES	New School	August-2021	In Design	705
Waverley ES	Replacement/Addition	August-2022	In Design	664
Brunswick Area ES	New School	August-2023	Future Project	705
Liberty ES	Replacement/Addition	August-2023	Future Project	431
Valley ES	Modernization/Addition	August-2026	Future Project	205
Northern Frederick City area ES	New School	August-2026	Future Project	705
Total Additional Capacity				4140
<u>MIDDLE SCHOOLS</u>				
Oakdale MS	Addition	August-2021	Future Project	298
Middletown MS	Modernization	August-2027	Future Project	0
Total Additional Capacity				298
<u>HIGH SCHOOLS</u>				
Brunswick HS	Replacement	August-2026	Future Project	0
Total Additional Capacity				0
<u>SPECIAL SCHOOLS</u>				
Rock Creek	Replacement	June-2021	Future Project	0
Total Additional Capacity				0

Figure 5D: Proposed Timeline for Major Projects and Impacts on Capacity, 2019-2028

KEY

	Feasibility	Design	Construction
Elementary			
Middle			
High			
Other			

CONSTRUCTION SCHEDULE

School Year	2019-2020*	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029
Fiscal Year	2020*	2021	2022	2023	2024	2025	2026	2027	2028	2029
Urbana ES Replacement		Open								
Rock Creek Replacement			Open							
Blue Heron ES			Open							
Oakdale MS Addition			Open							
Waverley ES Replacement		Potential Redistricting		Open						
Brunswick ES Modernization										
Brunswick Area ES					Open					
Liberty ES Replacement			Potential Redistricting		Open					
Northern Frederick Area ES						Redistricting		Open		
Valley ES Modernization/ Addition						Potential Redistricting		Open		
Brunswick HS Replacement								Open		
Middletown MS Modernization									Open	
Walkersville MS Modernization										Open
Middletown HS Modernization										Open
South Frederick Area ES									Redistricting	
Yellow Springs ES Modernization										
Green Valley Modernization										
Monocacy ES Modernization										
Middletown ES Modernization										
Limited Renovations (Locations TBD)										

SYSTEMWIDE STATISTICS

Elementary										
Projected Enrollment	19,407	19,569	19,855	19,809	19,896	19,938	20,168	20,365	20,519	20,886
Total State Rated Capacity (includes new capacity)	18,869	19,594	20,299	20,963	22,099	22,099	22,099	23,009	23,009	23,009
New Capacity	-	725	705	664	1,136	-	-	910	-	-
Projected Percent SRC (includes new capacity)	103%	100%	98%	94%	90%	90%	91%	89%	89%	91%
Middle										
Projected Enrollment	10,232	10,252	10,214	10,293	10,413	10,595	10,545	10,617	10,587	10,561
Total State Rated Capacity (includes new capacity)	12,298	12,298	12,596	12,596	12,596	12,596	12,596	12,596	12,596	12,596
New Capacity	-	-	298	-	-	-	-	-	-	-
Projected Percent SRC (includes new capacity)	83%	83%	81%	82%	83%	84%	84%	84%	84%	84%
High										
Projected Enrollment	13,128	13,524	13,876	14,173	14,279	14,304	14,405	14,437	14,705	14,731
Total State Rated Capacity (includes new capacity)	14,719	14,719	14,719	14,719	14,719	14,719	14,719	14,719	14,719	14,719
New Capacity	-	-	-	-	-	-	-	-	-	-
Projected Percent SRC (includes new capacity)	89%	92%	94%	96%	97%	97%	98%	98%	100%	100%

* Includes funding for projects anticipated in 2020 County Executive's recommended CIP.

LAND ACQUISITION PROJECTS

FCPS must acquire land for new school sites, if it is not anticipated that land will be dedicated through the development review process. In the past, land acquisition was required for secondary school projects especially high school sites. County zoning and subdivision regulations did not require sites to be dedicated that were large enough for secondary schools. However, County regulations are now less prescriptive and school sites may be required as a condition of development approval when the County Council determines that a need exists for a school to serve the proposed development based on established county standards of service. As an example, the newest high school, Oakdale HS, was acquired through development approval of the Lake Linganore planned unit development. More recently, the approval of the Blentlinger property has been conditioned on dedication of a middle school site and approval of the Monrovia Town Center development has been conditioned on the dedication of a future high school site.

In the future, where land is not anticipated to be dedicated for school sites (especially large secondary school sites), FCPS will need to acquire sites by purchasing land. As an example, a future high school site is shown on both the county and city comprehensive plans as a need in northwest Frederick City area. However, no site has been dedicated through the development approval process. Consideration will have to be given to scheduling land acquisition costs into future capital programs.

In all cases, County guidelines and procedures must be followed. Finally, the Maryland Interagency Commission on School Construction (IAC) must approve all sites before they can be utilized for a future new school construction project. Staff continues to negotiate with developers when the County Council determines a need exists and with municipalities to acquire additional school sites to meet identified needs consistent with approved county and city comprehensive plans.

MAJOR CAPITAL SYSTEMIC PROJECTS

This group of projects includes all needed major improvements to existing schools. Capital systemic projects are necessary either to improve a building for instructional purposes or to make major systemic repairs to systems under imminent threat. Some of these improvements are necessary based on local evaluations by maintenance staff, while others are in response to state/federal mandates. As noted in Chapter 4, FCPS is adding limited renovation projects to the CIP, which will allow for multiple systems to be upgraded or replaced at each facility. Given the addition of limited renovations to the CIP, the request for funds for specific systemic projects will be limited to targeted system replacements, equipment replacement and repair projects needed to support FCPS requirements. The CIP request for systemic projects will also include a contingency amount to help with emergency replacement needs for each fiscal year. A targeted approach to systemic projects will help free up funds that could be used towards limited renovation projects.

FCPS will continue to monitor the status of existing buildings utilizing our computerized maintenance management software, and periodic inspections by staff members. Required systemic projects will be revisited, and updated each year, along with the requested amount for contingency funds to help with emergency building systems replacement needs.

PROPOSED PROJECTS BY FEEDERS

Individual major capital projects are detailed below by high school feeder area. A prioritized list of all projects is included in [Appendix A](#) in the 2021-2026 BOE CIP.

A feeder map accompanies the description of projects in each high school feeder area. The key shown below in Figure 5E is the same for each map. All data was provided by Frederick County Public Schools and Frederick County GIS.

Figure 5E: Key for Feeder Area Maps

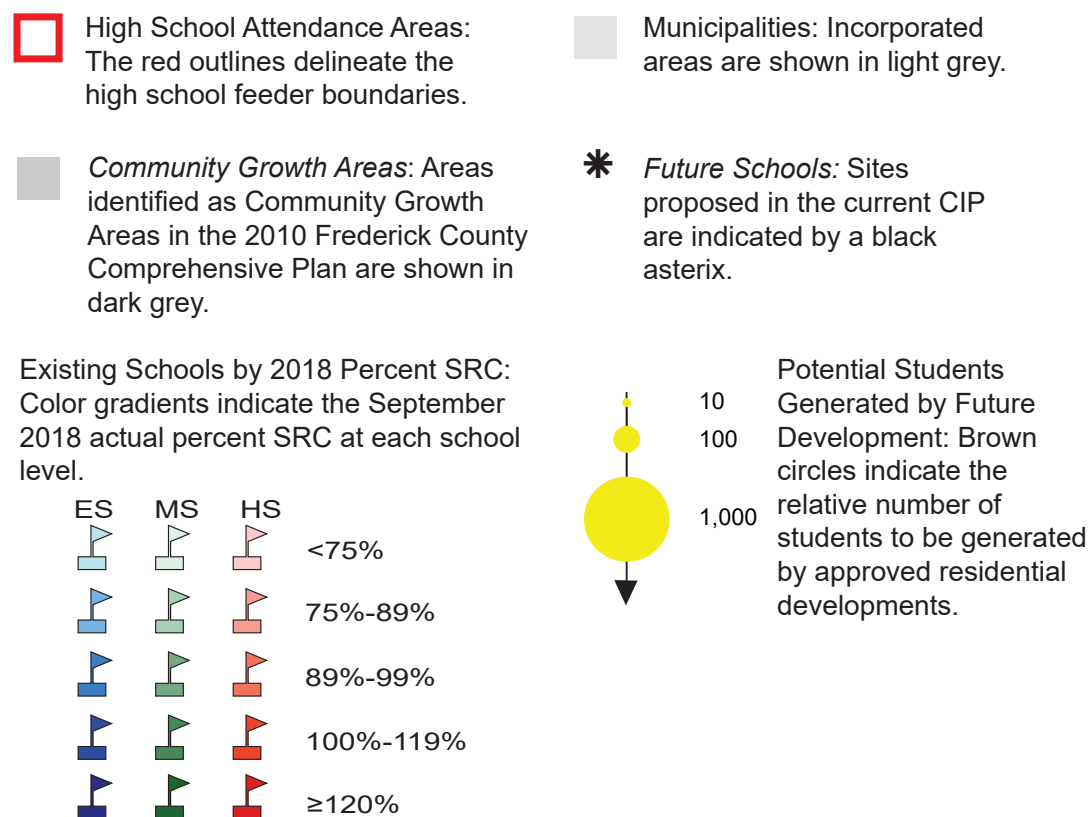
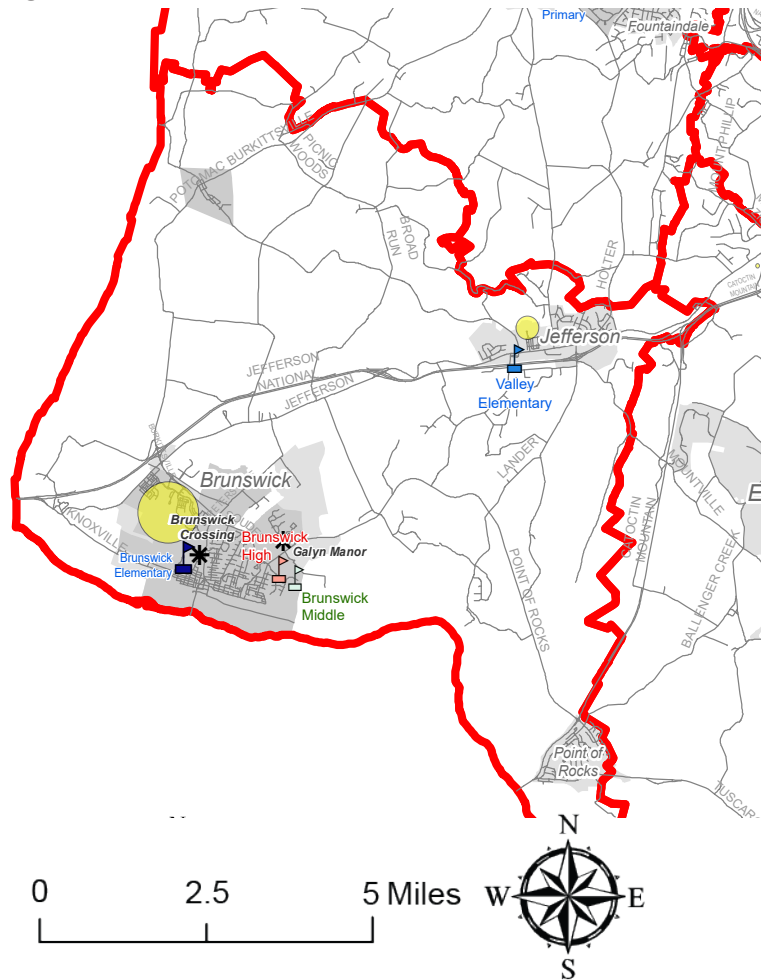


Figure 5F: Brunswick Feeder

BRUNSWICK FEEDER

The Brunswick Feeder area is located in the southwestern corner of Frederick County and includes the communities of Brunswick, Rosemont, Point of Rocks, Jefferson, and Burkittsville. Some residential growth is expected in this area due to the current approval of one large subdivision in Brunswick and one in Jefferson.

Brunswick ES is at 138% capacity as of September 30, 2018 with enrollment expected to increase over the next 10 years. The enrollment at Valley ES was just under capacity in 2018 but is expected to remain stable or decrease slightly over the 10 year period. At the elementary level, FCPS is working to acquire a future elementary site that has been dedicated as a condition of approval for the Brunswick Crossing development. This land may be used for a new elementary school currently scheduled to open in the fall of 2023. A modernization and possible addition to Valley ES may also add capacity to the Brunswick feeder in 2026.



Brunswick MS is well within capacity even with steady growth throughout the 10 years. Brunswick HS is within capacity but is expected to come close to exceeding capacity by the end of the 10 year planning horizon. FCPS will monitor enrollments at Brunswick HS and evaluate the need for additional capacity at the time the design of the replacement begins.

Major Projects		
Brunswick ES Modernization	FY20	FCPS will conduct a feasibility study in FY20 to determine the existing building's capacity and program needs.
New Brunswick Area ES	FY21-23	This new school will provide 705 new seats to address capacity needs in the Brunswick area of the county. Design would begin in FY21 and construction would be funded in FY22 and 23.
Brunswick HS Replacement	FY23-26	A feasibility study for this project was completed in FY19 and the Board of Education vote to replace the existing building with a potential future addition. Design would begin in FY23 and construction in FY25.
Valley ES Modernization	FY24-26	A feasibility study in FY21 will consider the scope of work to update the building to current standards as well as a possible addition if capacity is needed. Design would begin in FY23 and construction in FY25.

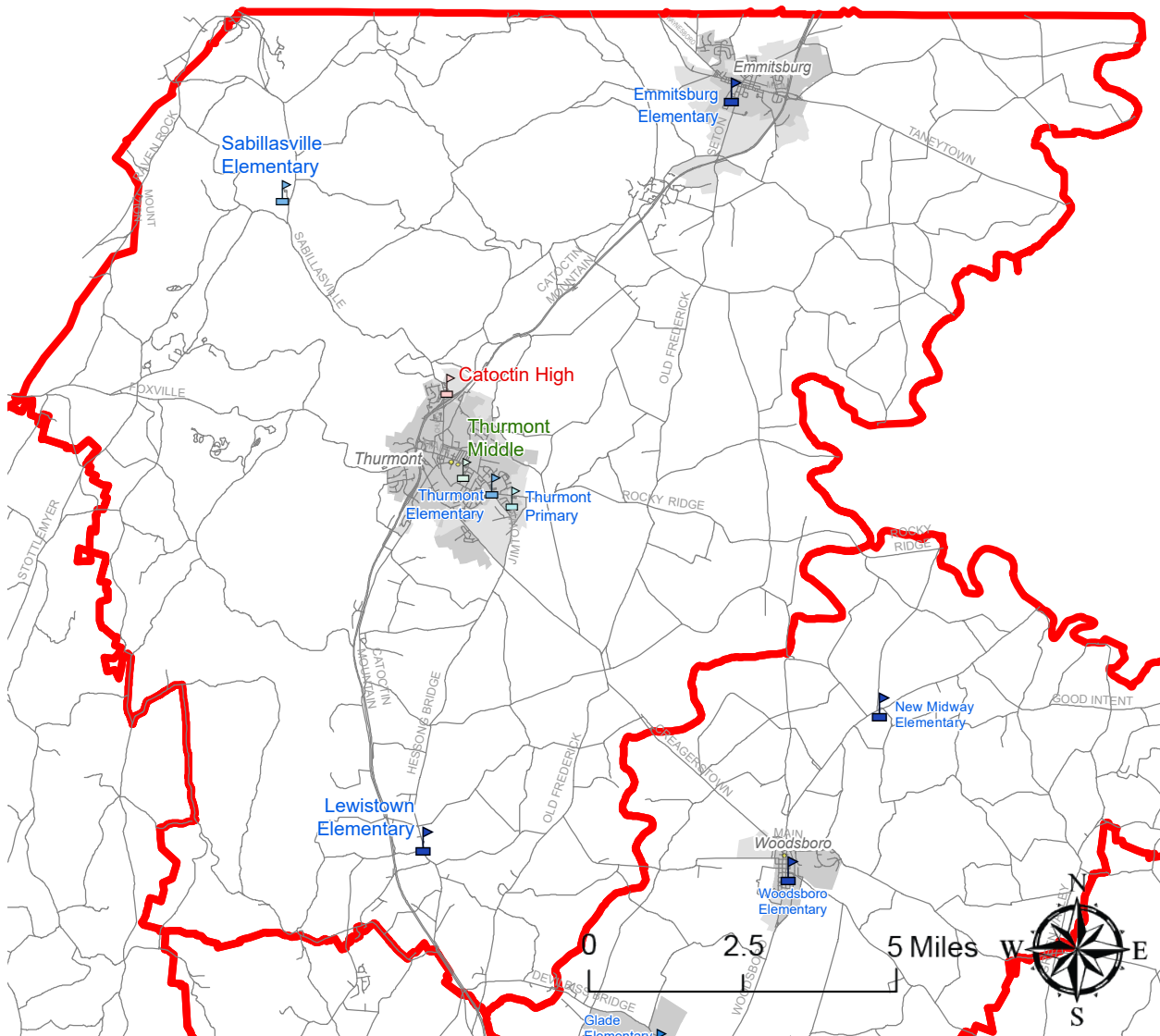
CATOCTIN FEEDER

The northern portion of Frederick County feeds into Catoctin HS and includes the communities of Sabillasville, Thurmont and Emmitsburg. Only minimal residential growth is expected in this area.

Emmitsburg ES was at 105% of capacity as of September 30, 2018 but is expected to decrease to a low of 92% capacity in about five years before growing again to 99% by the end of the 10 year period. Lewistown ES was at 102% of capacity and enrollment is expected to remain steady through 2028. All other schools in this feeder pattern (Thurmont ES, Thurmont Primary, Sabillasville ES, Thurmont MS, and Catoctin HS) had significant additional capacity available as of September 30, 2018 and are expected to remain within capacity over the next 10 years.

Major Projects		
Facility and Program Assessment Study	FY20	FCPS will be studying the potential for limited renovations to improve physical and educational conditions at five schools, four of which are in the Catoctin feeder. These schools include Lewistown ES, Sabillasville ES, Thurmont ES, and Emmitsburg ES.

Figure 5G: Catoctin Feeder



FREDERICK FEEDER

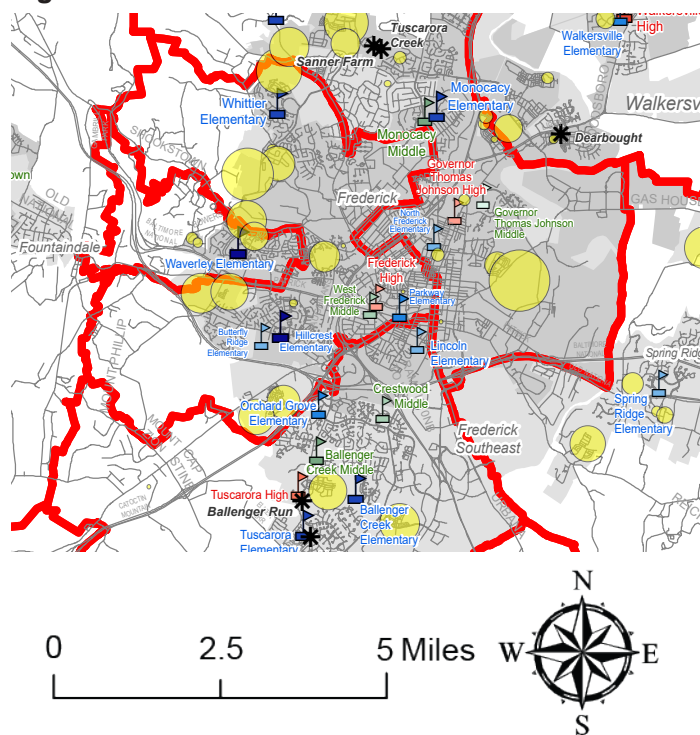
The Frederick Feeder encompasses most of the western half of Frederick City. Several mid-size residential developments have been approved around the western edge of the city that will impact this feeder pattern.

Hillcrest ES was at 125% capacity as of September 30, 2018 with 26 portable classrooms on site and is expected to maintain a steady population over the 10 year planning horizon. The new Butterfly Ridge ES was at 81% capacity and is expected to reach 89% capacity by the end of 10 years. Whittier ES is over capacity at 104% and expected to grow slightly. Parkway ES is at 96% of capacity and enrollment is also anticipated to grow slightly.

West Frederick MS is not expected to exceed capacity within this 10 year period. Frederick HS is well within capacity with the opening of the new building and can accommodate the modest growth expected.

Major Projects		
None		

Figure 5H: Frederick Feeder



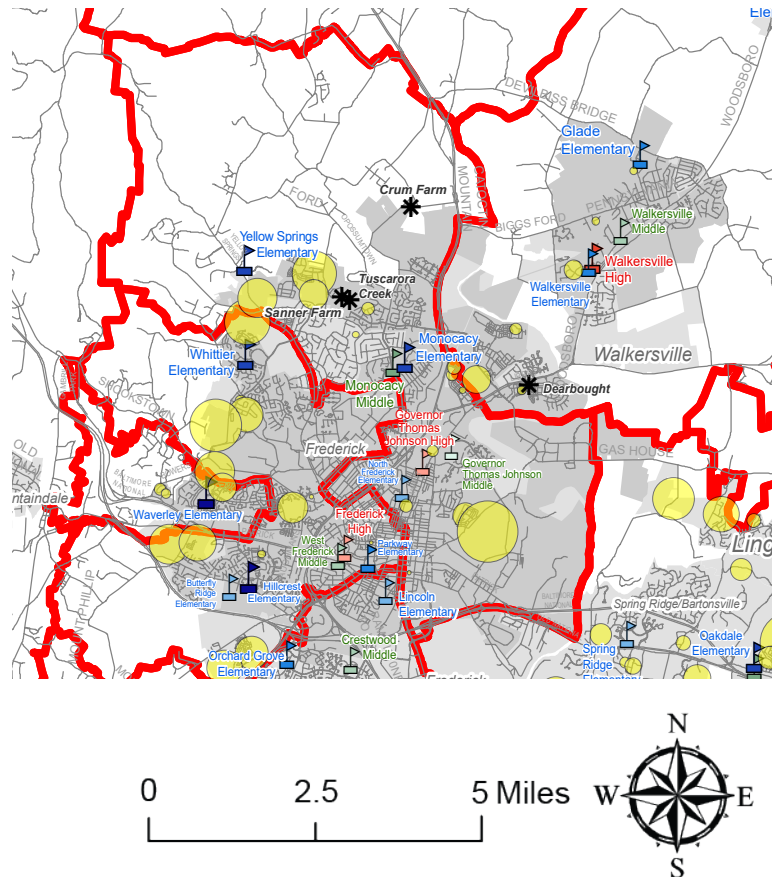
GOVERNOR THOMAS JOHNSON FEEDER

The north and eastern side of Frederick City as well as a small area on the west side of the City along West Patrick Street are part of the Governor Thomas Johnson Feeder area. Residential developments on the north and west end of town will contribute additional growth in this feeder.

Monocacy ES was over capacity as of September 30, 2018 and is expected to remain over capacity during the next 10 years. North Frederick ES is within capacity at 87% and will remain within capacity through 2028. Waverley ES significantly over capacity at 134% and is expected to climb to 195% by 2028 unless additional seats are added as planned to open in fall 2022. Yellow Springs ES is at 106% capacity and the enrollment is expected to remain relatively stable through the planning horizon. A future elementary school site has been dedicated as a condition of development approval for the Tuscarora Creek development and is the likely location for the future new northern Frederick City area elementary school planned to open in 2026.

Governor Thomas Johnson MS was significantly under capacity as of September 30, 2018 and is expected to continue to have excess capacity. Monocacy MS is at 99% of capacity in September 2018 and is anticipated to continue to grow reaching 121% by 2028. Governor Thomas Johnson HS is at 85% of capacity but the enrollment is expected to exceed capacity by 2022.

Figure 5I: Governor Thomas Johnson Feeder



Major Projects		
Waverley ES Replacement	FY19-22	This project responds to continued development in Frederick City and special programs that increase the need for teaching stations at Waverley ES. This replacement project will create a new educational model with a school of 1019 (664 additional seats) that has co-principals. Design is underway and construction will occur in FY21-22.
New northern Frederick City area ES	FY24-26	This project will construct a new elementary school to relieve overcrowding at Monocacy ES and Walkersville ES as well as to address new development planned for the north side of Frederick City. Design funding for this project is requested in FY24 and construction would begin in FY25.

LINGANORE FEEDER

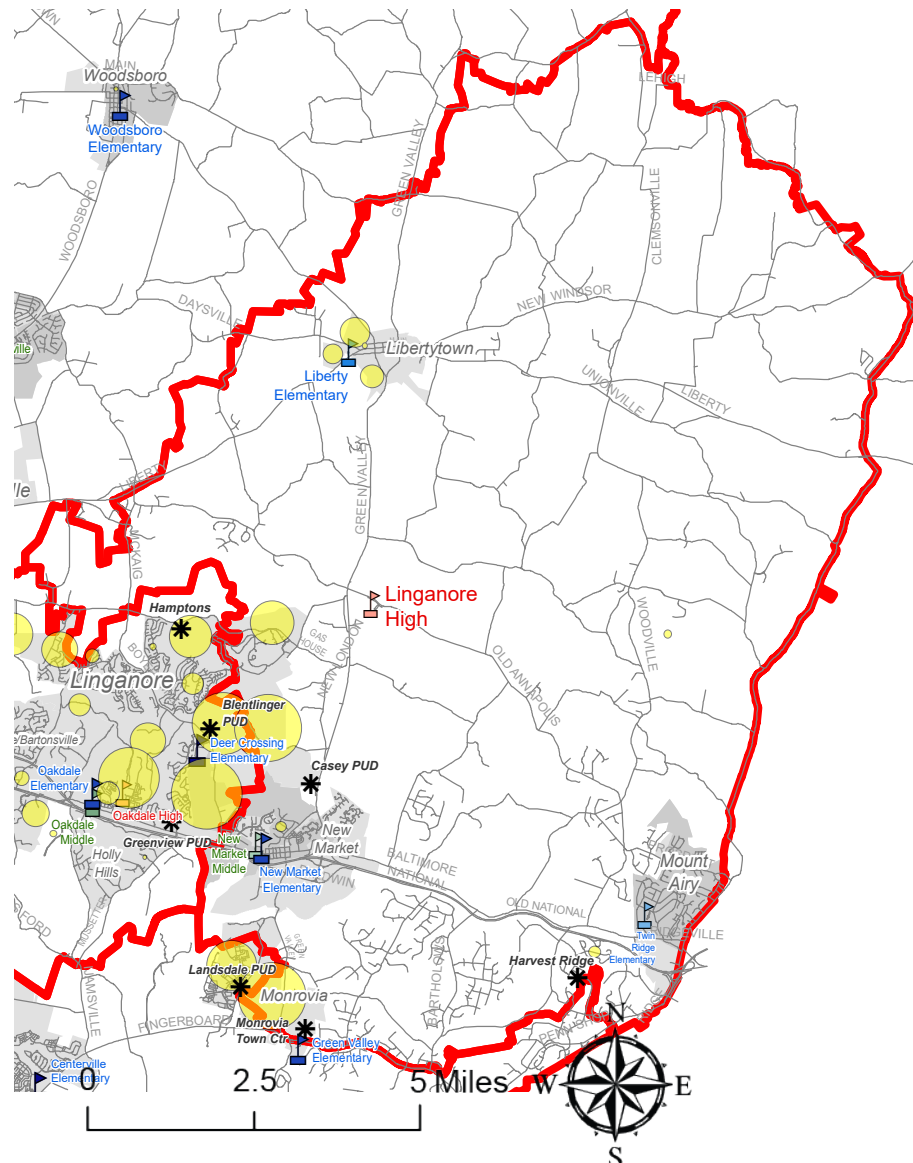
The eastern side of Frederick County, along the I-70 corridor and including the communities of Libertytown, Mount Airy, and New Market are part of the Linganore feeder pattern. Some residential growth is expected in this feeder area, primarily within the Town of New Market and Libertytown.

Liberty ES was at 96% of capacity as of September 30, 2018 and is expected to exceed capacity by 2026. New Market ES is over capacity at 106% and will continue to grow throughout the 10 year period. Twin Ridge ES is at 83% of capacity and expected to continue to have additional capacity through 2028.

New Market MS at 75% and Linganore HS at 84% are well within capacity and are expected to remain that way for the next 10 years.

Major Projects		
Liberty ES Replacement	FY21-23	A feasibility study was completed in FY19 which recommended replacement of the building at a capacity to be determined in the design phase, which will begin in FY21 and construction in FY22-23.

Figure 5J: Linganore Feeder



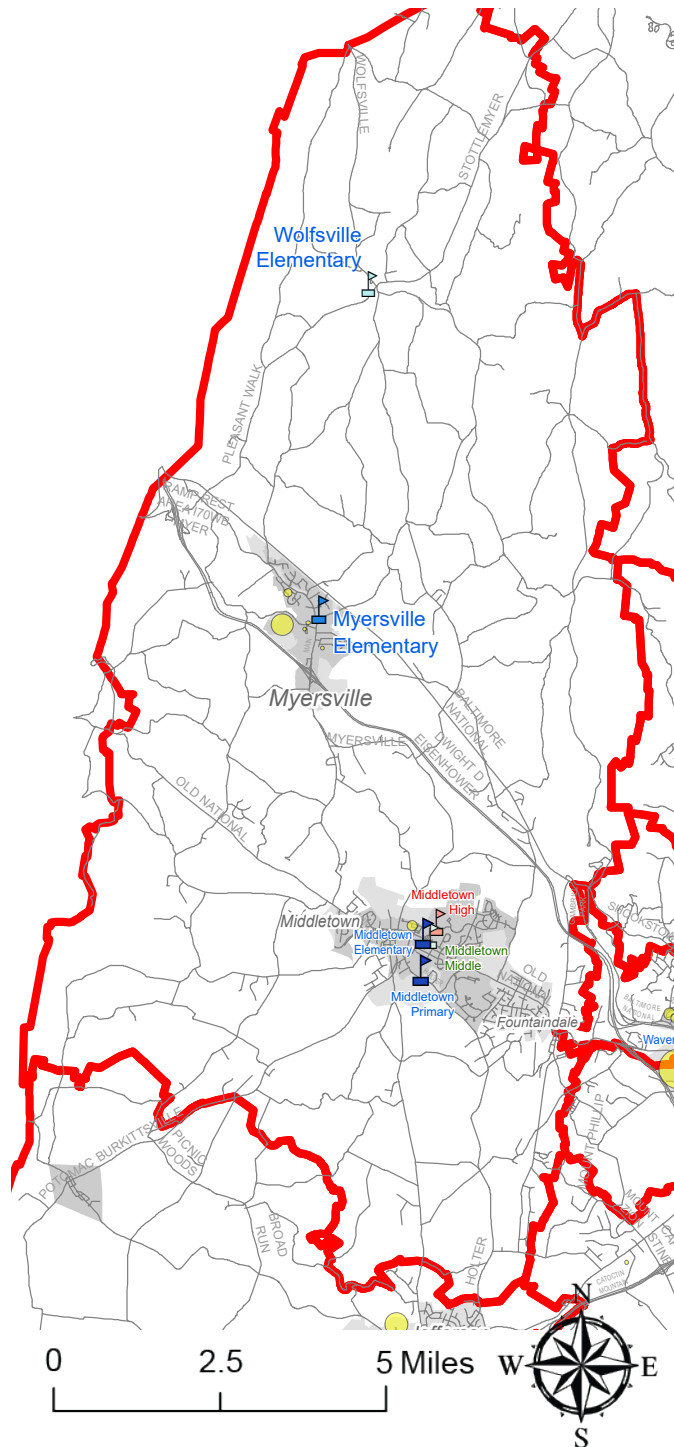
MIDDLETOWN FEEDER

The Middletown Feeder area encompasses the central western side of Frederick County, including the communities of Wolfsville, Myersville and Middletown. Some residential growth is expected for this area, primarily in and around Middletown.

Middletown ES was at 95% of capacity and Middletown Primary was at 106% of capacity as of September 30, 2018. Both are expected to continue to grow. Myersville ES is currently at 91% capacity but will exceed capacity by 2021. Wolfsville ES is within capacity and expected to remain within capacity over the coming 10 years.

Middletown MS and Middletown HS are currently within capacity at 73% and 85% respectively and expected to remain within capacity throughout the 10 year period.

Figure 5K: Middletown Feeder



Major Projects		
Facility and Program Assessment Study	FY20	FCPS will be studying the potential for limited renovations to improve physical and educational conditions at five schools, of which Wolfsville ES is in the Middletown feeder.
Middletown MS Modernization	FY22-27	This project will update the building systems and spaces to current standards. A feasibility study is planned for FY22, with design beginning in FY24 and construction in FY26.
Middletown HS Modernization	FY23-28	This project will update the building systems and spaces to current standards. A feasibility study is planned in FY23, with design beginning in FY25 and construction in FY27.

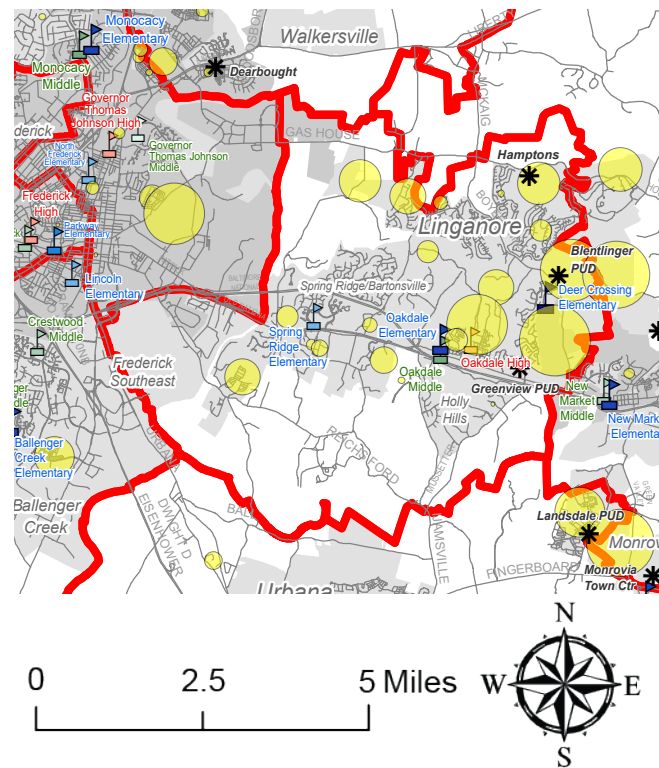
OAKDALE FEEDER

The Oakdale Feeder is centered on the Linganore community and also includes the Spring Ridge/Bartonsville and Holly Hills growth areas. This area is growing quickly with many large residential developments approved, including the Eaglehead/Linganore PUD which is estimated to contribute an additional 1,800 students by the time the development is completed in 25 years. All of the schools in this feeder were constructed in the last 25 years.

Deer Crossing ES is over capacity at 134% while Oakdale ES is at 109% as of September 30, 2018. Both are expected to see continued growth. These schools are likely to be relieved by the planned new Blue Heron ES which will open in fall 2021. Spring Ridge ES had additional capacity at 85% and is anticipated to still have capacity available at the end of the 10 year planning horizon.

Oakdale MS is at 99% of capacity and is expected to reach 130% of capacity by 2028. An addition of 298 seats at this school is planned to open in 2021. Since adjoining middle schools are under capacity, Oakdale MS may also be relieved through the ongoing LOU Redistricting study. Oakdale HS is currently under capacity at 82% but exceeds capacity by the end of 10 years.

Figure 5L: Oakdale Feeder



Major Projects		
Blue Heron ES	FY19-21	This school is planned for a site in the Hamptons West neighborhood of the Eaglehead PUD. Design began in FY19 and construction is scheduled for FY20-21.
Oakdale MS Addition	FY20-21	The future addition to Oakdale MS was included in the original site plan for the school and would add 298 seats. Design will take place in FY20 and construction in FY21.

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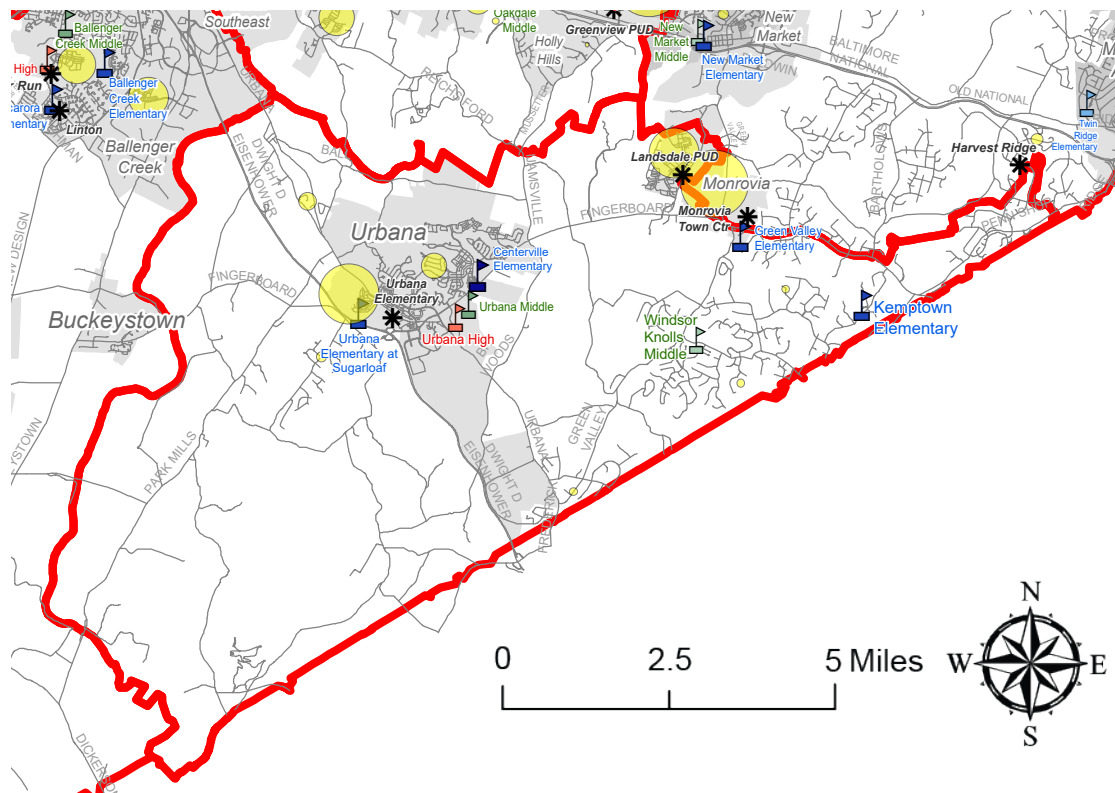
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Figure 5N: Urbana Feeder



URBANA FEEDER

The Urbana Feeder is located on the southeastern side of Frederick County along the I-270 corridor, including the Urbana and Monrovia growth areas. Centerville ES, Urbana MS, and Urbana HS were all built since 1990. Significant growth is occurring in this feeder, particularly from the Landsdale, Urbana PUD and Urbana Northern MXD development. An elementary site was dedicated as a condition of approval for the Landsdale development. The Monrovia Town Center is an approved large development in this area but is on hold due to legal challenges.

Urbana ES is at 104% of capacity in its temporary home in the Sugarloaf ES building as of September 30, 2018 with significant growth expected. The replacement Urbana ES will open in 2020 adding 725 seats of capacity to this area. Centerville ES is at 146% capacity and is expected to remain over capacity through 2028. Green Valley ES is at 102 % and growing quickly, exceeding 120% by 2020. Kemptown ES is at 102% capacity and will continue to grow over the next 10 years. It is anticipated that capacity relief can be provided to Centerville, Urbana, Green Valley and Kemptown elementary schools through the LOU Redistricting study.

In contrast, Windsor Knolls MS is well within capacity at 83% but is expected to exceed capacity by 2024. Urbana MS is at 98% of capacity and enrollment is expected to remain steady throughout the coming 10 years. Urbana HS is at 98% of capacity and is expected to grow to 122% by 2028.

Major Projects		
Urbana ES Replacement	FY18-20	This project will replace Urbana ES with a new building on site. Design began in fall 2018 and construction is ongoing. The school will reopen in August 2020.

WALKERSVILLE FEEDER

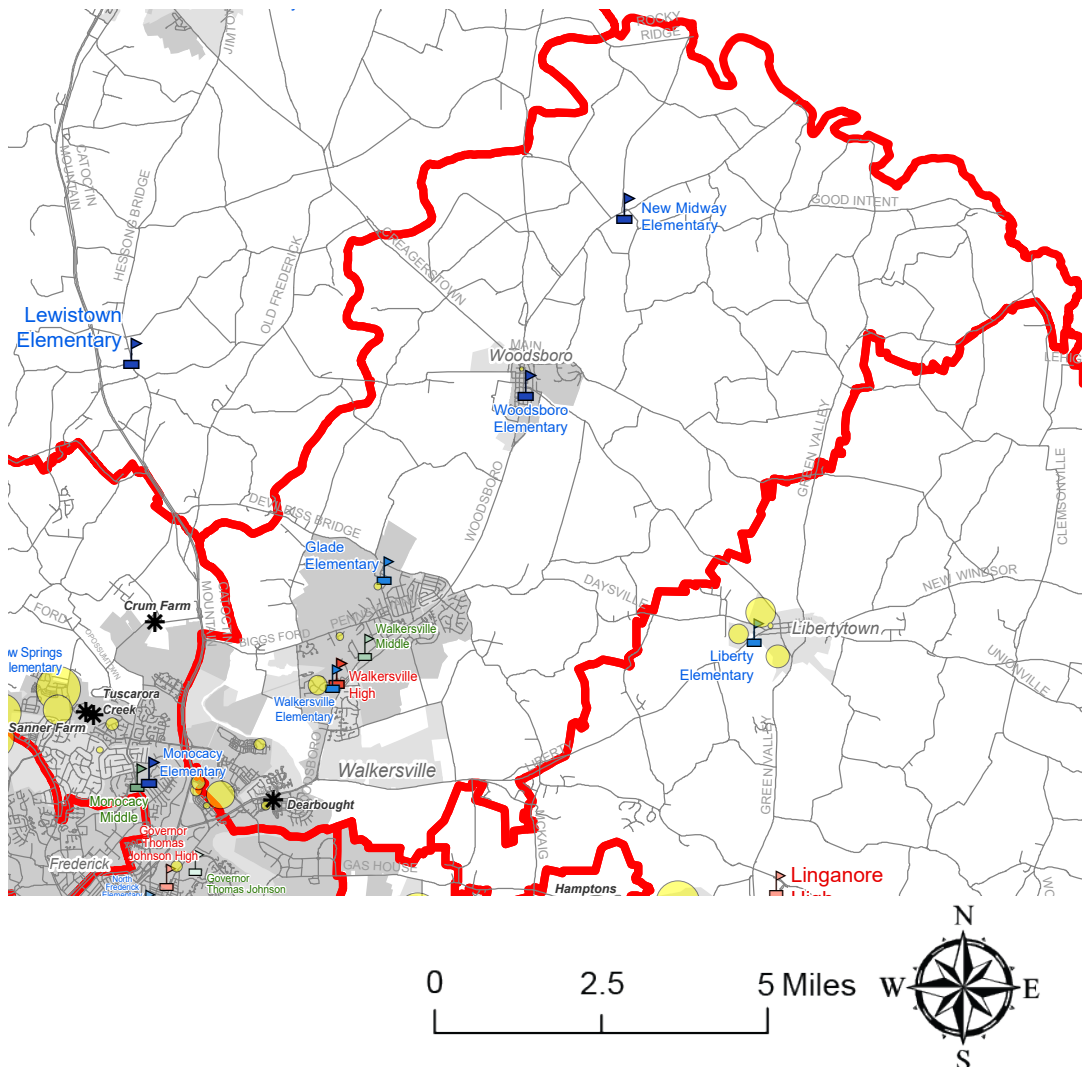
The Walkersville Feeder is located in the central part of Frederick County, northeast of Frederick City, and centered on the communities of Walkersville, Woodsboro, Dearbought and Worman's Mill. Minor residential growth is expected within this feeder in the near future.

Glade ES is at 98% of capacity as of September 30, 2018 and expected to exceed capacity by 2026. Walkersville ES is at 99% of capacity and is expected to grow throughout the 10 year period. New Midway/Woodsboro ES is at 100% of capacity and may see some fluctuation in population through the planning horizon.

Walkersville MS is at 81% of capacity and is expected to decline in enrollment over the 10 year period. Walkersville HS is at 111% of capacity and is expected to grow to a high of 121% in 2021 before declining to 111% by 2028.

Major Projects		
Walkersville MS Modernization	FY23-FY28	Many of this school's building systems are in need of replacement. A feasibility study is planned for FY23, design will begin in FY25 and construction in FY27-28.27.

Figure 50: Walkersville Feeder



SPECIAL SCHOOLS

Other school programs such as the charter schools, alternative education, career and technical education, and special education programs serve the entire county population. Overall growth in the county will impact all of these programs.

Major Projects		
Rock Creek School Replacement	FY18-21	Rock Creek School serves the entire Frederick County Public School system. The school will be relocated to the Walkersville MS campus. Design is underway and construction will begin in FY20-21.

OTHER FACILITIES

Maintaining and modernizing the facilities that support the operation of the school facilities is important to the success of the FCPS system. The support complex at Hayward Road and Thomas Johnson Drive is in need of improvements so that the warehouse, maintenance and operations, and transportation staff can continue to serve the students and teachers in an efficient and effective manner.

