

# Public Schools

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## Public Schools Goals

- ✓ To provide adequate and appropriate educational facilities that will accommodate the instructional programs for all Fairfax County students.
- ✓ To provide appropriate support facilities that will permit the school system to operate efficiently and cost effectively.

# Fairfax County Public Schools

## PROGRAM DESCRIPTION

Fairfax County Public Schools (FCPS) determines the need for new facilities and additions to existing schools by comparing available capacity with projected membership. Capacity is an estimate of the number of student spaces available within an educational facility, taking into account: (1) educational specifications for elementary, middle and high schools; (2) program requirements; and (3) appropriate pupil-teacher ratios. Variations in the educational programs offered within a school may cause its capacity to vary from year to year.

### LINK TO THE COMPREHENSIVE PLAN

Fairfax County's Comprehensive Plan has established a number of objectives and policies in order to:

- ✓ Provide an environment for the highest quality system of education from pre-school through 12<sup>th</sup> grade.
- ✓ Acquire sites for schools or educational facilities through negotiation, dedication, or condemnation. This may include the siting of schools or facilities in high density areas or on parcels of limited size.
- ✓ Distribute administration and maintenance facilities to conveniently serve the areas they support where feasible.
- ✓ Locate schools on sites which meet or exceed minimum state size guidelines where feasible.
- ✓ Design schools and educational facilities to allow for optimal site utilization while providing optimal service to, and compatibility with, the local community.
- ✓ Consider adaptive reuse of buildings for public schools and educational purposes.
- ✓ Encourage optimization of existing schools and other facilities, whenever possible and reasonable, to support educational and community objectives.

Source: 2017 Edition of the Fairfax County Comprehensive Plan, Policy Plan Element, Economic Development and Public Facilities Sections, as amended.

## CURRENT PROGRAM INITIATIVES

In September 2017, total FCPS membership was 189,029 students, an increase of 1,006 students from School Year 2016-2017. Projections indicate membership will continue to increase over the next five years. Membership is projected to grow to 190,533 by School Year 2018-2019. Five-year projections indicate total membership will increase to 190,993 students by School Year 2022-2023.

FCPS has continued its implementation of capital projects authorized to date. Over the past five years, construction was completed on three new elementary schools, one new middle school, thirteen elementary school additions, one middle school addition, twenty elementary school renovations with additions, three middle school renovations with additions, three high school renovations with additions, and one elementary school and two middle school capacity enhancements. Currently FCPS is constructing one new elementary school, one high school addition, twelve elementary school renovations with additions, two middle school renovations with additions, four high school renovations with additions, and one high school capacity enhancement. Through this capital work, FCPS added more than 1 million square feet of space resulting in the removal of more than 170 temporary classroom trailers. In addition, these projects have renovated nearly 2 million square feet of existing space. Renovations are aimed at ensuring that all schools, countywide, are safe, functional, and provide the facilities necessary to support current educational programs regardless of the age of the buildings, in addition to protecting the capital investment.

A School Bond Referendum was approved by County residents in November 2017 containing 22 projects. Continuing growth and renovation needs require approval of new School Bond referendums in the future. Additional information can be found at: <https://www.fcps.edu/about-fcps/facilities-planning-future/capital-improvement-program>.

On January 25, 2018, the School Board approved the CIP with the following amendment: *Recognizing the positive collaboration with the county I move to amend the Capital Improvement Program to increase the cashflow request by \$50 million, thereby increasing the yearly sale on school bonds to \$205 million. This will allow FCPS to accelerate planning for the following 20 elementary schools, one middle school, two high schools, and one central office repurpose renovation projects in FY 2019, with an estimated reduction of 158 temporary classrooms upon completion of the projects. In addition to these renovations, this infusion will include the funding for 23 capacity enhancements and the reduction of 184 temporary classrooms, for a total reduction of 342 classrooms. Furthermore, this will allow completion of the 2009 Renovation Queue by FY 2028, which is 4 years earlier than projected. This includes the following schools: Wakefield Forest ES, Louise Archer ES, Crossfield ES, Mosby Woods ES, Bonnie Brae ES, Bren Mar Park ES, Brookfield ES, Lees Corner ES, Armstrong ES, Willow Springs ES, Herndon ES, Dranesville ES, Cub Run ES, Union Mill ES, Centre Ridge ES, Poplar Tree ES, Waples Mill ES, Sangster ES, Saratoga ES, Virginia Run ES, Twain MS, Falls Church HS, Centreville HS, and Dunn Loring - repurpose.*

## **CURRENT PROJECT DESCRIPTIONS**

### **New Construction**

1. **North West County Elementary School** (Sully District): \$34,993,355. Funded. Proposed to be completed in FY 2021.
2. **Fairfax/Oakton Area Elementary School** (Providence District): \$35,793,417. Partially Funded. Proposed to be completed in FY 2021.
3. **Silver Line Elementary School** (TBD): \$36,500,000. Unfunded. Proposed to be completed in FY 2024.
4. **Future Western High School** (TBD): \$142,941,400. Unfunded.
5. **5 New and/or Repurposed Schools** (TBD): \$160,506,047. Unfunded.

### **Capacity Enhancement**

6. **Modular Relocations** (TBD): \$6,613,633. Partially Funded.
7. **West Potomac High School Addition** (Mount Vernon District): \$13,466,551. Partially Funded. Proposed to be complete FY 2022.
8. **Justice High School Addition** (Mason District): \$14,880,763. Partially Funded. Proposed to be completed in FY 2022.
9. **Madison High School Addition** (Hunter Mill District): \$11,067,781. Partially Funded. Proposed to be completed in FY 2023.

## **Renovation Program – Elementary Schools**

10. **Waynewood Elementary School** (Mount Vernon District): \$22,257,615. Funded. Proposed to be completed in FY 2019.
11. **Hollin Meadows Elementary School** (Mount Vernon District): \$23,085,126. Funded. Proposed to be completed in FY 2019.
12. **White Oaks Elementary School** (Springfield District): \$22,514,396. Funded. Proposed to be completed in FY 2019.
13. **Mount Vernon Woods Elementary School** (Lee District): \$22,657,974. Funded. Proposed to be completed in FY 2020.
14. **Belle View Elementary School** (Mount Vernon District): \$24,840,180. Funded. Proposed to be completed in FY 2020.
15. **Annandale Terrace Elementary School** (Mason District): \$26,313,594. Funded. Proposed to be completed in FY 2020.
16. **Clearview Elementary School** (Dranesville District): \$24,513,041. Funded. Proposed to be completed in FY 2020.
17. **Silverbrook Elementary School** (Springfield District): \$28,017,401. Funded. Proposed to be completed in FY 2020.
18. **Hybla Valley Elementary School** (Lee District): \$29,080,544. Partially Funded. Proposed to be completed in FY 2021.
19. **Washington Mill Elementary School** (Mount Vernon District): \$25,674,331. Partially Funded. Proposed to be completed in FY 2022.
20. **Braddock Elementary School** (Braddock District): \$32,783,095. Partially Funded. Proposed to be completed in FY 2023.
21. **Fox Mill Elementary School** (Hunter Mill District): \$28,644,265. Partially Funded. Proposed to be completed in FY 2023.
22. **Oak Hill Elementary School** (Sully District): \$25,523,167. Partially Funded. Proposed to be completed in FY 2023.
23. **Wakefield Forest Elementary School** (Braddock District): \$30,753,538. Unfunded.
24. **Louise Archer Elementary School** (Hunter Mill District): \$26,789,757. Unfunded.
25. **Crossfield Elementary School** (Hunter Mill District): \$28,989,184. Unfunded.
26. **Mosby Woods Elementary School** (Providence District): \$35,749,323. Unfunded.
27. **Bonnie Brae Elementary School** (Braddock District): \$31,139,536. Unfunded.
28. **Bren Mar Park Elementary School** (Mason District): \$27,829,028. Unfunded.
29. **Brookfield Elementary School** (Sully District): \$39,747,963. Unfunded.
30. **Lees Corner Elementary School** (Sully District): \$35,281,758. Unfunded.
31. **Renovation of 12 Elementary Schools** (TBD): \$469,989,203. Unfunded.

### **Middle School Renovation Program**

- 32. **Rocky Run Middle School** (Sully District): \$47,509,808. Funded. Proposed to be completed in FY 2020.
- 33. **Hughes Middle School** (Hunter Mill District): \$50,088,400. Funded. Proposed to be completed in FY 2021.
- 34. **Cooper Middle School** (Dranesville District): \$53,584,694. Partially Funded. Proposed to be completed in FY 2021.
- 35. **Frost Middle School** (Braddock District): \$52,276,636. Partially Funded. Proposed to be completed in FY 2023.
- 36. **Renovation of 1 Middle School** (TBD): \$87,574,982. Unfunded.

### **High School Renovation Program**

- 37. **West Springfield High School** (Springfield District): \$91,475,328. Funded. Proposed to be completed in FY 2019.
- 38. **Herndon High School** (Dranesville District): \$105,076,464. Funded. Proposed to be completed in FY 2020.
- 39. **Oakton High School** (Providence District): \$107,511,092. Funded. Proposed to be completed in FY 2020.
- 40. **Falls Church High School** (Mason District): \$115,250,626. Partially Funded. Proposed to be completed in FY 2024.
- 41. **Centreville High School** (Springfield District): \$142,292,185. Unfunded.

### **Site Acquisition**

- 42. **Future High School Site** (TBD): \$10,000,000. Funded.

# PROJECT COST SUMMARIES

## PUBLIC SCHOOLS

(\$000's)

Project Title	Source of Funds	Budgeted or Expended Through FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total FY2019-FY2023	Total FY2024-FY2028	Total Project Estimate
<b>New Construction</b>										
1 Northwest County ES	B	\$5,227	\$19,681	\$8,596	\$1,489			\$29,766		\$34,993
2 Fairfax/Oakton Area ES	B		\$500	\$500	\$5,411	\$21,655	\$5,879	\$33,945	\$1,848	\$35,793
3 Silver Line ES	U			\$670	\$670	\$670	\$8,623	\$10,633	\$25,869	\$36,502
4 Future Western HS	U								\$142,941	\$142,941
5 5 New and/or Repurposed Schools	U								\$160,506	\$160,506
<b>Capacity Enhancement</b>										
6 Modular Relocations	B	2,613	\$2,000				\$2,000	\$4,000		\$6,613
7 West Potomac HS Addition	B		\$276	\$452	\$4,312	\$8,427		\$13,467		\$13,467
8 Justice HS Addition	B		\$308	\$505	\$8,191	\$5,388	\$488	\$14,880		\$14,880
9 Madison HS Addition	B			\$220	\$360	\$6,029	\$3,971	\$10,580	\$488	\$11,068
<b>Elementary School Renovation Program</b>										
10 Waynewood	B	\$17,683	\$4,575					\$4,575		\$22,258
11 Hollin Meadows	B	\$18,925	\$4,160					\$4,160		\$23,085
12 White Oaks	B	\$22,161	\$353					\$353		\$22,514
13 Mount Vernon Woods	B	\$2,772	\$12,389	\$7,497				\$19,886		\$22,658
14 Belle View	B	\$5,198	\$14,163	\$5,480				\$19,643		\$24,841
15 Annandale Terrace	B	\$1,620	\$4,347	\$15,103	\$5,244			\$24,694		\$26,314
16 Clearview	B	\$1,864	\$6,418	\$8,146	\$8,085			\$22,649		\$24,513
17 Silverbrook	B	\$2,144	\$2,373	\$11,779	\$11,721			\$25,873		\$28,017
18 Hybla Valley	B	\$453	\$1,087	\$3,255	\$18,441	\$5,844		\$28,627		\$29,080
19 Washington Mill	B		\$566	\$971	\$3,335	\$14,315	\$6,487	\$25,674		\$25,674

**PROJECT COST SUMMARIES  
PUBLIC SCHOOLS  
(\$000's)**

Project Title	Source of Funds	Budgeted or Expended Through FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total FY2019-FY2023	Total FY2024-FY2028	Total Project Estimate
20 Braddock	B			\$625	\$625	\$8,771	\$18,286	\$28,307	\$4,476	\$32,783
21 Fox Mill	B			\$650	\$650	\$10,958	\$14,393	\$26,651	\$1,993	\$28,644
22 Oak Hill	B			\$950	\$950	\$12,403	\$10,644	\$24,947	\$576	\$25,523
23 Wakefield Forest	B			\$634	\$1,151	\$6,103	\$18,772	\$26,660	\$4,094	\$30,754
24 Louise Archer	U				\$550	\$999	\$5,314	\$6,863	\$19,927	\$26,790
25 Crossfield	B					\$659	\$659	\$1,318	\$27,671	\$28,989
26 Mosby Woods	U					\$819	\$819	\$1,638	\$34,111	\$35,749
27 Bonnie Brae	U					\$709	\$710	\$1,419	\$29,721	\$31,140
28 Bren Mar Park	U					\$617	\$1,057	\$1,674	\$26,155	\$27,829
29 Brookfield	U						\$884	\$884	\$38,864	\$39,748
30 Lees Corner	U						\$786	\$786	\$34,496	\$35,282
31 Renovation of 12 Schools	U							\$0	\$469,989	\$469,989
<b>Middle School Renovation Program</b>										
32 Rocky Run	B	\$10,891	\$18,006	\$17,701	\$912			\$36,619		\$47,510
33 Hughes	B	\$2,771	\$975	\$14,519	\$18,736	\$13,087		\$47,317		\$50,088
34 Cooper	B	\$2,107	\$1,627	\$1,106	\$12,224	\$19,874	\$16,647	\$51,478		\$53,585
35 Frost	B			\$401	\$1,605	\$1,605	\$7,491	\$11,102	\$41,174	\$52,276
36 Renovation of 1 Middle School	U							\$0	\$87,575	\$87,575
<b>High School Renovation Program</b>										
37 West Springfield	B	\$63,767	\$16,732	\$10,976				\$27,708		\$91,475
38 Herndon	B	\$30,042	\$30,849	\$28,280	\$15,905			\$75,034		\$105,076
39 Oakton	B	\$11,109	\$30,475	\$31,285	\$29,446	\$5,196		\$96,402		\$107,511

# PROJECT COST SUMMARIES

## PUBLIC SCHOOLS

(\$000's)

Project Title	Source of Funds	Budgeted or Expended Through	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total FY2019-FY2023	Total FY2024-FY2028	Total Project Estimate	
		FY 2018									
40 Falls Church	U		\$1,844	\$3,321	\$3,321	\$2,079	\$26,658	\$37,223	\$78,028	\$115,251	
41 Centreville	U					\$2,306	\$3,862	\$6,168	\$136,124	\$142,292	
Site Acquisition											
42 Future High School Site	B					\$10,000		\$10,000		\$10,000	
GRAND TOTAL			\$201,347	\$173,704	\$173,622	\$153,334	\$158,513	\$154,430	\$813,603	\$1,366,626	\$2,381,576
Funded Project Costs			\$201,347	\$173,704	\$169,063	\$99,049	\$29,888	\$0	\$471,704	\$20,877	\$693,928
Unfunded Project Costs				\$0	\$4,559	\$54,285	\$128,625	\$154,430	\$341,899	\$1,345,749	\$1,687,648

### Notes:

Requirements are reviewed annually.

Due to rounding, school totals may not exactly match amounts in the Schools CIP.

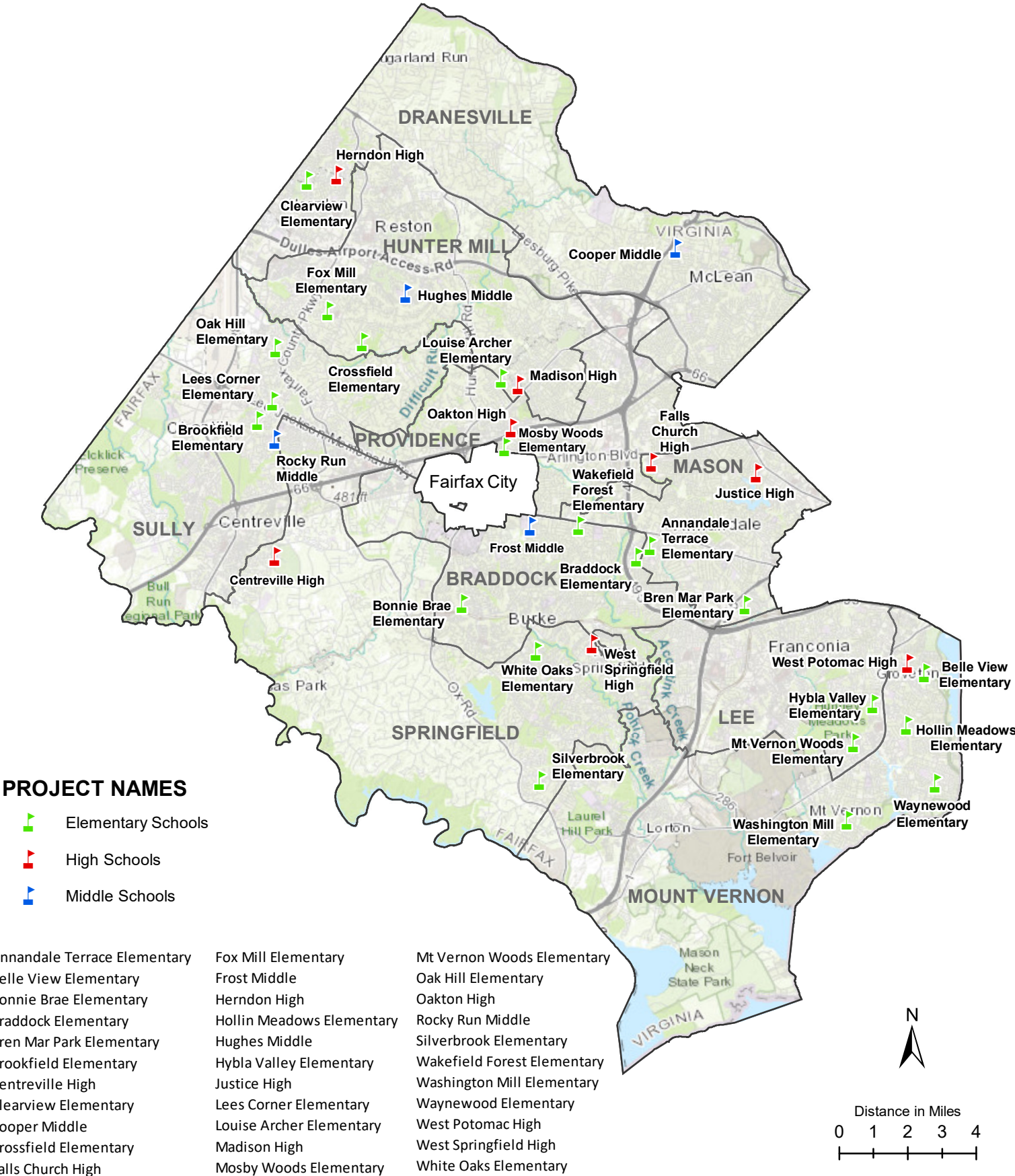
Numbers in **bold italics** represent funded amounts.

### Key: Source of Funds

B	Bonds
G	General Fund
S	State
F	Federal
X	Other
U	Undetermined



# PUBLIC SCHOOLS PROJECT LOCATIONS





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