

# 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 2018, total FCPS membership was 188,018 students, a decrease of 1,011 students from School Year 2017-2018. Projections indicate membership will continue to increase over the next five years. Membership is projected to grow to 189,243 by School Year 2019-2020. Five-year projections indicate total membership will increase to 189,278 students by School Year 2023-2024.

FCPS has continued its implementation of capital projects authorized to date. Over the past five years, construction was completed on two new elementary schools, two elementary school additions, sixteen elementary school renovations with additions, three middle school renovations with additions, one high school addition, two high school renovations with additions, and one middle school and one high school capacity enhancements. Currently FCPS is constructing eight elementary school renovations with additions, two middle school renovations with additions, three high school renovations with additions, and one elementary school capacity enhancement. Through this capital work, FCPS added more than 1.5 million square feet of space resulting in the removal of nearly 200 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 24, 2019, the School Board approved the CIP with the following amendment: *I move to amend the main motion by increasing the cash-flow request by an additional \$25 million, thereby increasing the yearly sale on school bonds to \$205 million. This will allow FCPS to continue to accelerate planning for the following 20 elementary school, two middle schools, two high schools, and one central office repurpose renovation projects, with an estimated reduction of 158 temporary classrooms upon completion of the projects: 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, Franklin MS, Twain MS, Falls Church HS, Centreville HS, Dunn Loring – repurpose. 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 temporary classrooms. Furthermore, this will allow completion of the 2009 Renovation Queue by FY 2028, which is 4 years earlier than projected. As currently constructed, the CIP cash flow assumes that 2009 Renovation Queue projects would be completed in FY 2032. The current additional 25M infusion will result in 19 of 30 unfunded schools in the renovation queue being completed 3 years earlier in FY2029. With the increased funding, the renovation cycle will remain as 37 years, but will help us make greater strides toward the elimination of temporary classrooms.*

## **CURRENT PROJECT DESCRIPTIONS**

### **New Construction**

1. **North West County Elementary School** (Sully District): \$34,993,355. Funded. Proposed to be completed in FY 2022.
2. **Fairfax/Oakton Area Elementary School** (Providence District): \$35,099,356. Partially Funded. Proposed to be completed in FY 2023.
3. **Silver Line Elementary School** (TBD): \$36,500,000. Unfunded. Proposed to be completed in FY 2026.
4. **Future Western High School** (TBD): \$157,087,000. Unfunded.
5. **5 New and/or Repurposed Schools** (TBD): \$160,506,047. Unfunded.

### **Capacity Enhancement**

6. **Modular Relocations** (TBD): \$6,000,000. Funded. Proposed to be completed in FY 2020.
7. **West Potomac High School Addition** (Mount Vernon District): \$16,406,906. Partially Funded. Proposed to be completed in FY 2023.

8. **Justice High School Addition** (Mason District): \$14,880,763. Partially Funded. Proposed to be completed in FY 2024.
9. **Madison High School Addition** (Hunter Mill District): \$13,847,130. Partially Funded. Proposed to be completed in FY 2023.

#### **Renovation Program – Elementary Schools**

10. **Waynewood Elementary School** (Mount Vernon District): \$22,539,962. Funded. Proposed to be completed in FY 2019.
11. **Hollin Meadows Elementary School** (Mount Vernon District): \$22,972,957. Funded. Proposed to be completed in FY 2019.
12. **White Oaks Elementary School** (Springfield District): \$22,271,268. Funded. Proposed to be completed in FY 2019.
13. **Mount Vernon Woods Elementary School** (Lee District): \$23,244,249. Funded. Proposed to be completed in FY 2020.
14. **Belle View Elementary School** (Mount Vernon District): \$27,011,199. Funded. Proposed to be completed in FY 2021.
15. **Annandale Terrace Elementary School** (Mason District): \$27,735,481. Funded. Proposed to be completed in FY 2021.
16. **Clearview Elementary School** (Dranesville District): \$24,513,041. Funded. Proposed to be completed in FY 2021.
17. **Silverbrook Elementary School** (Springfield District): \$28,017,401. Funded. Proposed to be completed in FY 2021.
18. **Hybla Valley Elementary School** (Lee District): \$36,595,929. Partially Funded. Proposed to be completed in FY 2022.
19. **Washington Mill Elementary School** (Mount Vernon District): \$29,151,551. Partially Funded. Proposed to be completed in FY 2023.
20. **Braddock Elementary School** (Braddock District): \$31,750,138. Partially Funded. Proposed to be completed in FY 2023.
21. **Fox Mill Elementary School** (Hunter Mill District): \$26,406,459. Partially Funded. Proposed to be completed in FY 2023.
22. **Oak Hill Elementary School** (Sully District): \$30,387,541. Partially Funded. Proposed to be completed in FY 2023.
23. **Wakefield Forest Elementary School** (Braddock District): \$29,381,949. Unfunded.
24. **Louise Archer Elementary School** (Hunter Mill District): \$28,872,026. Unfunded.
25. **Crossfield Elementary School** (Hunter Mill District): \$30,731,069. Unfunded.
26. **Mosby Woods Elementary School** (Providence District): \$37,428,926. Unfunded.
27. **Bonnie Brae Elementary School** (Braddock District): \$35,276,514. Unfunded.
28. **Bren Mar Park Elementary School** (Mason District): \$31,507,497. Unfunded.
29. **Brookfield Elementary School** (Sully District): \$38,575,558. Unfunded.
30. **Lees Corner Elementary School** (Sully District): \$35,862,738. Unfunded.

- 31. **Armstrong Elementary School** (Hunter Mill District): \$31,708,643. Unfunded.
- 32. **Willow Springs Elementary School** (Springfield District): \$39,176,970. Unfunded.
- 33. **Herndon Elementary School** (Dranesville District): \$42,051,218. Unfunded.
- 34. **Dranesville Elementary School** (Dranesville District): \$39,212,262. Unfunded.
- 35. **Cub Run Elementary School** (Sully District): \$36,377,726. Unfunded.
- 36. **Union Mill Elementary School** (Springfield District): \$44,762,054. Unfunded.
- 37. **Centre Ridge Elementary School** (Sully District): \$43,309,469. Unfunded.
- 38. **Poplar Tree Elementary School** (Sully District): \$40,354,257. Unfunded.
- 39. **Waples Mill Elementary School** (Providence District): \$44,662,174. Unfunded.
- 40. **Renovation of 3 Elementary Schools** (TBD): \$134,448,560. Unfunded.

#### **Middle School Renovation Program**

- 41. **Rocky Run Middle School** (Sully District): \$48,859,188. Funded. Proposed to be completed in FY 2021.
- 42. **Hughes Middle School** (Hunter Mill District): \$50,088,400. Funded. Proposed to be completed in FY 2022.
- 43. **Cooper Middle School** (Dranesville District): \$52,310,190. Partially Funded. Proposed to be completed in FY 2023.
- 44. **Frost Middle School** (Braddock District): \$51,650,203. Partially Funded. Proposed to be completed in FY 2025.
- 45. **Franklin Middle School** (Sully District): \$70,410,665. Unfunded.
- 46. **Renovation of 1 Middle School** (TBD): \$69,123,830. Unfunded.

#### **High School Renovation Program**

- 47. **West Springfield High School** (Springfield District): \$93,357,000. Funded. Proposed to be completed in FY 2020.
- 48. **Herndon High School** (Dranesville District): \$106,307,648. Funded. Proposed to be completed in FY 2021.
- 49. **Oakton High School** (Providence District): \$112,229,271. Funded. Proposed to be completed in FY 2022.
- 50. **Falls Church High School** (Mason District): \$123,953,007. Partially Funded. Proposed to be completed in FY 2025.
- 51. **Centreville High School** (Springfield District): \$148,487,200. Unfunded.

#### **Site Acquisition**

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

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

Project Title			Budgeted or Expended Through FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total FY2020- FY2024	Total FY2025- FY2029	Total Project Estimate
<b><i>New Construction</i></b>											
1	Northwest County ES	B	\$5,989	\$19,681	\$8,215	\$1,108			\$29,004		\$34,993
2	Fairfax/Oakton Area ES	B	\$500	\$500	\$18,987	\$13,026	\$2,086		\$34,599		\$35,099
3	Silver Line ES	U			\$669	\$669	\$669	\$8,624	\$10,631	\$25,869	\$36,500
4	Future Western HS	U								\$157,087	\$157,087
5	5 New and/or Repurposed Schools	U								\$160,506	\$160,506
<b><i>Capacity Enhancement</i></b>											
6	Modular Relocations	B	\$2,000	\$2,000				\$2,000	\$4,000		\$6,000
7	West Potomac HS Addition	B	\$147	\$442	\$511	\$7,066	\$8,241		\$16,260		\$16,407
8	Justice HS Addition	B		\$498	\$830	\$8,029	\$5,036	\$488	\$14,881		\$14,881
9	Madison HS Addition	B	\$221	\$797	\$4,807	\$7,534	\$488		\$13,626		\$13,847
<b><i>Elementary School Renovation Program</i></b>											
10	Waynewood	B	\$22,540						\$0		\$22,540
11	Hollin Meadows	B	\$22,973						\$0		\$22,973
12	White Oaks	B	\$22,271						\$0		\$22,271
13	Mount Vernon Woods	B	\$14,846	\$8,399					\$8,399		\$23,245
14	Belle View	B	\$15,971	\$5,480	\$5,560				\$11,040		\$27,011
15	Annandale Terrace	B	\$5,928	\$15,675	\$6,132				\$21,807		\$27,735
16	Clearview	B	\$8,241	\$8,188	\$8,084				\$16,272		\$24,513
17	Silverbrook	B	\$7,137	\$10,469	\$10,411				\$20,880		\$28,017
18	Hybla Valley	B	\$1,555	\$3,474	\$23,558	\$8,009			\$35,041		\$36,596
19	Washington Mill	B	\$1,160	\$1,126	\$9,150	\$15,886	\$1,829		\$27,991		\$29,151
20	Braddock	B	\$1,006	\$1,006	\$10,277	\$17,346	\$2,115		\$30,744		\$31,750
21	Fox Mill	B	\$686	\$1,076	\$5,630	\$14,988	\$4,026		\$25,720		\$26,406
22	Oak Hill	B	\$1,134	\$858	\$14,854	\$12,701	\$841		\$29,254		\$30,388
23	Wakefield Forest	U		\$606	\$1,101	\$5,855	\$18,011	\$3,776	\$29,349	\$33	\$29,382

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

Project Title	Source of Funds	Budgeted or Expended Through FY 2019						Total FY2020-FY2024		Total Project Estimate
			FY 2020	FY 2021	FY 2022	FY 2023	FY 2024			
24 Louise Archer	U		\$595	\$1,081	\$5,754	\$17,696	\$3,743	\$28,869	\$3	\$28,872
25 Crossfield	U		\$703	\$703	\$14,911	\$12,842	\$1,430	\$30,589	\$142	\$30,731
26 Mosby Woods	U			\$859	\$859	\$18,099	\$15,542	\$35,359	\$2,070	\$37,429
27 Bonnie Brae	U			\$808	\$808	\$6,490	\$21,547	\$29,653	\$5,624	\$35,277
28 Bren Mar Park	U				\$702	\$1,204	\$10,114	\$12,020	\$19,487	\$31,507
29 Brookfield	U				\$857	\$1,469	\$6,645	\$8,971	\$29,605	\$38,576
30 Lees Corner	U				\$799	\$1,371	\$11,513	\$13,683	\$22,180	\$35,863
31 Armstrong	U				\$703	\$1,205	\$4,142	\$6,050	\$25,659	\$31,709
32 Willow Springs	U				\$875	\$1,500	\$12,577	\$14,952	\$24,225	\$39,177
33 Herndon	U					\$1,616	\$1,616	\$3,232	\$38,819	\$42,051
34 Dranesville	U					\$1,502	\$1,502	\$3,004	\$36,209	\$39,213
35 Cub Run	U						\$1,389	\$1,389	\$34,989	\$36,378
36 Union Mill	U						\$1,004	\$1,004	\$43,758	\$44,762
37 Centre Ridge	U						\$1,663	\$1,663	\$41,646	\$43,309
38 Poplar Tree	U						\$1,545	\$1,545	\$38,809	\$40,354
39 Waples Mill	U						\$1,718	\$1,718	\$42,944	\$44,662
40 Renovation of 3 Schools	U								\$134,449	\$134,449
<b>Middle School Renovation Program</b>										
41 Rocky Run	B	\$27,972	\$17,868	\$3,019				\$20,887		\$48,859
42 Hughes	B	\$3,153	\$15,113	\$18,736	\$13,086			\$46,935		\$50,088
43 Cooper	B	\$3,507	\$1,092	\$12,577	\$18,488	\$16,646		\$48,803		\$52,310
44 Frost	B	\$657	\$1,598	\$1,598	\$7,423	\$19,495	\$19,381	\$49,495	\$1,498	\$51,650
45 Franklin	U						\$1,199	\$1,199	\$69,212	\$70,411
46 Renovation of 1 Middle School	U							\$0	\$69,124	\$69,124
<b>High School Renovation Program</b>										
47 West Springfield	B	\$88,114	\$5,243					\$5,243		\$93,357

# PROJECT COST SUMMARIES

(\$000's)

Project Title	Source of Funds	Budgeted or Expended Through FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total FY2020-FY2024	Total FY2025-FY2029	Total Project Estimate
48 Herndon	B	\$55,718	\$31,667	\$18,923				\$50,590		\$106,308
49 Oakton	B	\$39,712	\$33,481	\$31,643	\$7,393			\$72,517		\$112,229
50 Falls Church	B	\$753	\$3,329	\$3,631	\$8,154	\$34,057	\$34,056	\$83,227	\$39,973	\$123,953
51 Centreville	U				\$2,410	\$4,035	\$4,035	\$10,480	\$138,007	\$148,487
<b>Site Acquisition</b>										
52 Future High School Site	B					\$10,000		\$10,000		\$10,000
<b>GRAND TOTAL</b>		\$353,891	\$190,964	\$222,354	\$195,439	\$192,569	\$171,249	\$972,575	\$1,201,927	\$2,528,393
<b>Funded Project Costs</b>		\$353,891	\$182,362	\$115,952	\$21,587	\$10,000	\$0	\$329,901	\$21,169	\$704,961
<b>Unfunded Project Costs</b>			\$8,602	\$106,402	\$173,852	\$182,569	\$171,249	\$642,674	\$1,180,758	\$1,823,432

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

