

SCHOOLS

Quince Orchard High School

Utilization: Previous enrollment projections indicated that Quince Orchard High School would exceed its capacity by over 200 students. Current projections show that the enrollment does not meet the threshold deficit of 200 students or more by the end of the six-year CIP planning period. Although an FY 2012 appropriation for facility planning funds was approved for a feasibility study, no feasibility study will be conducted for an addition during the 2011–2012 school year. Enrollment will continue to be monitored on an annual basis to determine the future need for a classroom addition.

Ridgeview Middle School

Capital Project: Improvements are scheduled for this school with a completion date of August 2012. An FY 2011 appropriation was approved for construction funds to complete the improvements.

Brown Station Elementary School

Utilization: Projections indicate enrollment at Brown Station Elementary School will exceed capacity by four classrooms or more by the end of the six-year period. Relocatable classrooms will be utilized until additional capacity can be added as part of the modernization.

Capital Project: A modernization project is scheduled for this school with a completion date of August 2016. An FY 2013 appropriation is recommended for planning funds to begin the architectural design for the modernization. In order for this project to be completed on schedule, county and state funding must be provided at the levels approved in this CIP.

Rachel Carson Elementary School

Utilization: Projections indicate enrollment at Rachel Carson Elementary School will exceed capacity by four classrooms or more by the end of the six-year period. Enrollment will continue to be monitored to determine whether it is necessary to develop plans to relieve the overutilization at Rachel Carson Elementary School in the future.

CAPITAL PROJECTS

| School | Project | Project Status* | Date of Completion |
|------------------|---------------|-----------------|--------------------|
| Ridgeview MS | Improvements | Approved | Aug. 2012 |
| Brown Station ES | Modernization | Programmed | Aug. 2016 |

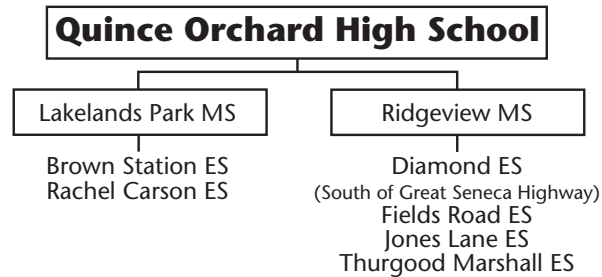
*Approved—Project has an FY 2012 appropriation approved in the Amended FY 2011–2016 CIP.

Recommended—Project has an FY 2013 appropriation recommended in the FY 2013–2018 CIP.

Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved in the Amended FY 2011–2016 CIP for a feasibility study or recommended in the FY 2013–2018 CIP.

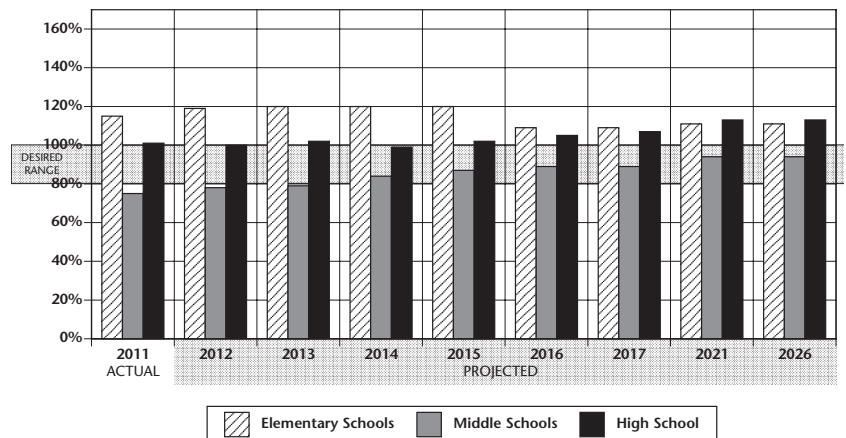
Quince Orchard Cluster Articulation*



*“Cluster” is defined as the collection of elementary schools that articulate to the same high school.

*Diamond (north of Great Seneca Highway) and Darnestown elementary schools also articulate to Lakelands Park Middle School, but thereafter to Northwest High School.

Quince Orchard Cluster School Utilizations



Note: Percent utilization calculated as total enrollment of schools divided by total capacity. Projected capacity factors in capital projects.

QUINCE ORCHARD CLUSTER

Projected Enrollment and Space Availability
Effects of the Recommended FY2013–2018 CIP and Non–CIP Actions on Space Available

| Schools | | | Actual | Projections | | | | | | | |
|----------------------|-----|------------------|----------------------------|----------------------------|-------|-----------------------------|-------|------------------------|-------|-------|-------|
| | | | 11–12 | 12–13 | 13–14 | 14–15 | 15–16 | 16-17 | 17-18 | 2021 | 2026 |
| Quince Orchard HS | | Program Capacity | 1777 | 1777 | 1777 | 1777 | 1777 | 1777 | 1777 | 1777 | 1777 |
| | | Enrollment | 1788 | 1777 | 1806 | 1764 | 1810 | 1862 | 1903 | 2000 | 2000 |
| | | Available Space | (11) | 0 | (29) | 13 | (33) | (85) | (126) | (223) | (223) |
| | | Comments | -1 LFI | | | | | | | | |
| Lakelands Park MS | | Program Capacity | 1120 | 1120 | 1120 | 1120 | 1120 | 1120 | 1120 | 1120 | 1120 |
| | | Enrollment | 919 | 978 | 996 | 1072 | 1112 | 1141 | 1131 | 1200 | 1200 |
| | | Available Space | 201 | 142 | 124 | 48 | 8 | (21) | (11) | (80) | (80) |
| | | Comments | +2 EXT | | | | | | | | |
| Ridgeview MS | | Program Capacity | 1016 | 1016 | 1016 | 1016 | 1016 | 1016 | 1016 | 1016 | 1016 |
| | | Enrollment | 688 | 689 | 683 | 715 | 740 | 770 | 774 | 800 | 800 |
| | | Available Space | 328 | 327 | 333 | 301 | 276 | 246 | 242 | 216 | 216 |
| | | Comments | | Improvements Complete | | | | | | | |
| Brown Station ES | CSR | Program Capacity | 414 | 414 | 414 | 414 | 414 | 658 | 658 | | |
| | | Enrollment | 498 | 534 | 564 | 576 | 592 | 602 | 621 | | |
| | | Available Space | (84) | (120) | (150) | (162) | (178) | 56 | 37 | | |
| | | Comments | Facility Planning For Mod. | Planning for Modernization | | Move to Grosvenor Jan. 2015 | | Mod Complete Aug. 2016 | | | |
| Rachel Carson ES | | Program Capacity | 668 | 668 | 668 | 668 | 668 | 668 | 668 | | |
| | | Enrollment | 875 | 905 | 887 | 885 | 880 | 875 | 856 | | |
| | | Available Space | (207) | (237) | (219) | (217) | (212) | (207) | (188) | | |
| | | Comments | | | | | | | | | |
| Fields Road ES | | Program Capacity | 485 | 485 | 485 | 485 | 485 | 485 | 485 | | |
| | | Enrollment | 475 | 486 | 497 | 493 | 493 | 485 | 488 | | |
| | | Available Space | 10 | (1) | (12) | (8) | (8) | 0 | (3) | | |
| | | Comments | | | | | | | | | |
| Jones Lane ES | | Program Capacity | 441 | 441 | 441 | 441 | 441 | 441 | 441 | | |
| | | Enrollment | 514 | 507 | 505 | 503 | 490 | 491 | 485 | | |
| | | Available Space | (73) | (66) | (64) | (62) | (49) | (50) | (44) | | |
| | | Comments | | | | | | | | | |
| Thurgood Marshall ES | | Program Capacity | 535 | 535 | 535 | 535 | 535 | 535 | 535 | | |
| | | Enrollment | 571 | 594 | 606 | 605 | 609 | 593 | 585 | | |
| | | Available Space | (36) | (59) | (71) | (70) | (74) | (58) | (50) | | |
| | | Comments | | | | | | | | | |
| Cluster Information | | HS Utilization | 101% | 100% | 102% | 99% | 102% | 105% | 107% | 113% | 113% |
| | | HS Enrollment | 1788 | 1777 | 1806 | 1764 | 1810 | 1862 | 1903 | 2000 | 2000 |
| | | MS Utilization | 75% | 78% | 79% | 84% | 87% | 89% | 89% | 94% | 94% |
| | | MS Enrollment | 1607 | 1667 | 1679 | 1787 | 1852 | 1911 | 1905 | 2000 | 2000 |
| | | ES Enrollment | 2933 | 3026 | 3059 | 3062 | 3064 | 3046 | 3035 | 3100 | 3100 |

Facility Characteristics of Schools 2011–2012

| Schools | Year Facility Opened | Year Reopened/ Modernized | Total Square Footage | Site Size Acres | Adjacent Park | Reloc-atable Classrooms | Linkages to Learning Program | Home School Model |
|----------------------|----------------------|---------------------------|----------------------|-----------------|---------------|-------------------------|------------------------------|-------------------|
| Quince Orchard HS | 1988 | | 284,912 | 30.1 | | | | |
| Lakelands Park MS | 2005 | | 153,588 | 8.11 | Yes | | | |
| Ridgeview MS | 1975 | | 136,379 | 20 | | 4 | | |
| Brown Station ES | 1969 | | 58,338 | 9 | Yes | 5 | | Yes |
| Rachel Carson ES | 1990 | | 78,547 | 12.4 | | 6 | | Yes |
| Fields Road ES | 1973 | | 72,302 | 10 | | | | Yes |
| Jones Lane ES | 1987 | | 60,679 | 12.1 | | 6 | | Yes |
| Thurgood Marshall ES | 1993 | | 77,798 | 12 | | 1 | | Yes |