NORTHWEST CLUSTER

SCHOOLS

Northwest High School
Planning Issue: Although a recent boundary change relieved some of the school’s overutilization Northwest High School will continue to have a space deficit by the end of the six-year planning period.

Capital Project: Expenditures are programmed in the six-year period to open a new high school on the Crown Farm site to address overutilization in the mid-county region. Although an FY 2019 appropriation for planning was requested by the Board of Education for this new school, the County Council delayed the funds by one year. An FY 2020 appropriation was approved for planning to begin the architectural design for this project with a completion date of August 2025. However, as part of the FY 2021–2026 CIP, the County Council delayed the expenditures and completion date to August 2026. An FY 2023 appropriation was requested for construction cost increases and for construction funds. Due to fiscal constraints, the County Council, in the adopted FY2023-2028 CIP, delayed the completion date by one year, but approved the additional expenditures. An FY 2024 appropriation was approved for construction funds. This project is scheduled to be completed August 2027.

Dr. Ronald E. McNair Elementary School
Capital Project: Projections indicate that enrollment at Dr. Ronald E. McNair Elementary School will exceed capacity by the end of the six-year planning period. As part of the FY 2019–2024 CIP, the Board of Education requested an addition project for completion in August 2021, that was delayed by the County Council to August 2022. As part of the Amended FY 2019–2024 CIP, the County Council delayed the project another year to August 2023. An FY 2022 appropriation was approved to begin the construction for the project. An FY 2023 appropriation was approved for the balance of construction funds. Relocatable classrooms will be utilized until additional capacity can be added.

CAPITAL PROJECTS

<table>
<thead>
<tr>
<th>School</th>
<th>Project</th>
<th>Project Status*</th>
<th>Date of Completion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crown HS</td>
<td>New School</td>
<td>Approved</td>
<td>August 2027</td>
</tr>
<tr>
<td>Dr. Ronald E. McNair ES</td>
<td>Classroom addition</td>
<td>Approved</td>
<td>August 2023</td>
</tr>
</tbody>
</table>

*Approved”—Project has an approved FY 2024 appropriation in the amended FY 2023–2028 CIP for planning or construction funds.

*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 for a feasibility study.

Northwest Cluster Articulation

Northwest HS

Roberto Clemente MS

Kingsview MS

Lakelands Park MS

Clopper Mill ES

Great Seneca Creek ES

Darnestown ES

Germantown ES

Spark M. Matsunaga ES

Diamond ES

1 S. Christa McAuliffe ES and a portion of Sally K. Ride ES also articulate to Roberto Clemente MS, but thereafter articulate to Seneca Valley HS.

2 Brown Station ES and Rachel Carson ES also articulate to Lakelands Park MS but thereafter articulate to Quince Orchard HS.

3 A portion of Clopper Mill ES, Germantown ES, and Spark M. Matsunaga also articulate to Seneca Valley HS.

4 Diamond ES (south of Great Seneca Highway) also articulates to Ridgeview MS and Quince Orchard HS.

See Appendix U for multicolored maps of the service areas.

Northwest Cluster School Utilizations

Note: Percent utilization calculated as total enrollment of schools divided by total capacity. Projected capacity factors in capital projects. Desired utilization range is between 80% - 100%
### NorthWest Cluster


- **Northwest HS**
  - Program Capacity: 2291, 2291, 2291, 2291, 2291, 2291, 2291, 2291, 2291
  - Enrollment: 2484, 2449, 2540, 2581, 2635, 2710, 2779, 2785, 2785
  - Available Space: (793), (158), (249), (290), (344), (419), (488), (494), (494)
  - Comments: See Text

- **Crown HS**
  - Program Capacity: 1218, 1218, 1218, 1218, 1218, 1218, 1218, 1218, 1218
  - Enrollment: 857, 831, 830, 854, 847, 844, 846, 850, 850
  - Comments: Opens

- **Roberto W. Clemente MS**
  - Program Capacity: 1218, 1218, 1218, 1218, 1218, 1218, 1218, 1218, 1218
  - Enrollment: 857, 831, 830, 854, 847, 844, 846, 850, 850
  - Comments: See Text

- **Kingsview MS**
  - Program Capacity: 1041, 1041, 1041, 1041, 1041, 1041, 1041, 1041, 1041
  - Enrollment: 857, 831, 830, 854, 847, 844, 846, 850, 850
  - Available Space: 105, 85, 81, 54, 49, 52, 56, 64, 67
  - Comments: K17

- **Lakelands Park MS**
  - Program Capacity: 2219, 2219, 2219, 2219, 2219, 2219, 2219, 2219
  - Enrollment: 1147, 1147, 1147, 1147, 1147, 1147, 1147, 1147
  - Available Space: 80, 60, 36, 26, 23, 21, 18, 16
  - Comments: LK2

- **Clopper Mill ES CSR**
  - Program Capacity: 292, 292, 292, 292, 292, 292, 292
  - Enrollment: 294, 301, 276, 290, 283, 283
  - Available Space: 2, 9, 16, 36, 42, 63, 62
  - Comments: C17

- **Darnestown ES**
  - Program Capacity: 511, 511, 511, 511, 511, 511, 511
  - Enrollment: 459, 450, 433, 419, 403, 405, 410
  - Available Space: 52, 63, 78, 92, 108, 106
  - Comments: D17

- **Diamond ES**
  - Program Capacity: 1147, 1147, 1147, 1147, 1147, 1147, 1147
  - Enrollment: 1042, 1062, 1064, 1091, 1088, 1083, 1080
  - Available Space: 105, 85, 81, 54, 49, 52, 56
  - Comments: D17

- **Germantown ES CSR**
  - Program Capacity: 556, 556, 556, 556, 556, 556, 556
  - Enrollment: 520, 495, 496, 487, 498, 497, 499
  - Available Space: 56, 60, 69, 58, 59
  - Comments: G17

- **Great Seneca Creek ES CSR**
  - Program Capacity: 591, 591, 591, 591, 591, 591
  - Enrollment: 567, 568, 548, 524, 527, 510
  - Available Space: 24, 23, 43, 67, 64
  - Comments: C17

- **Spark M. Matsunaga ES**
  - Enrollment: 676, 656, 669, 662, 651, 664
  - Available Space: 676, 683, 5
  - Comments: S17

- **Dr. Ronald E. McNair ES**
  - Program Capacity: 650, 796, 796, 796, 796, 796
  - Enrollment: 729, 721, 718, 694, 692, 677
  - Available Space: 79, 75, 78, 102, 104, 117
  - Comments: C17

### Cluster Information
- **HS Utilization**
  - 2018: 108%
  - 2019: 107%
  - 2020: 111%
  - 2021: 113%
  - 2022: 115%
  - 2023: 115%
  - 2024: 115%
  - 2025: 118%
  - 2026: 120%
  - 2027: 120%
  - 2028: 120%
  - Enrollment: 2484, 2499, 2540, 2581, 2635, 2710, 2779, 2785

- **MS Utilization**
  - 2018: 84%
  - 2019: 84%
  - 2020: 83%
  - 2021: 86%
  - 2022: 86%
  - 2023: 83%
  - 2024: 83%
  - 2025: 83%
  - 2026: 83%
  - 2027: 83%
  - 2028: 83%
  - Enrollment: 2859, 2855, 2881, 2937, 2924, 2912, 2908

### Projections

**Projected Enrollment and Space Availability**

- **Northwest HS**
  - Utilization: 108%
  - Enrollment: 2484

- **Crown HS**
  - Enrollment: 857

- **Roberto W. Clemente MS**
  - Enrollment: 1218

- **Kingsview MS**
  - Enrollment: 1041

- **Lakelands Park MS**
  - Enrollment: 1147

- **Clopper Mill ES CSR**
  - Enrollment: 511

- **Darnestown ES**
  - Enrollment: 403

- **Diamond ES**
  - Enrollment: 680

- **Germantown ES CSR**
  - Enrollment: 556

- **Great Seneca Creek ES CSR**
  - Enrollment: 591

- **Spark M. Matsunaga ES**
  - Enrollment: 680

- **Dr. Ronald E. McNair ES**
  - Enrollment: 650
### Demographic Characteristics of Schools

<table>
<thead>
<tr>
<th>Schools</th>
<th>Total Two or more races %</th>
<th>Black or Afr. Amer. %</th>
<th>Asian%</th>
<th>Hispanic %</th>
<th>White %</th>
<th>FARMS%*</th>
<th>ESOL%**</th>
<th>Mobility Rate%***</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northwest HS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Roberto W. Clemente MS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kingsview MS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lakelands Park MS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clapper Mill ES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Darnestown ES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diamond ES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Germantown ES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Great Seneca Creek ES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spark M. Matsunaga ES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dr. Ronald E. McNair ES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Elementary Cluster Total</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Elementary County Total</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Percent of students approved for Free and Reduced-priced Meals Program (FARMS) during the 2022–2023 school year.

**Percent of English for Speakers of Other Languages (ESOL) during the 2022–2023 school year. High School students are served in regional ESOL centers.

***Mobility Rate is the number of entries plus withdrawals during the 2021–2022 school year compared to total enrollment.

Notes: Native Hawaiian/Pacific Islander and American Indian/Alaskan Native categories total less than 1% and were therefore excluded from the table. Due to federal and state guidelines, demographic characteristics of schools of less than or equal to 5 students per category are reported as 0%.

### Program Capacity Table

*(School Year 2022–2023)*

<table>
<thead>
<tr>
<th>Schools</th>
<th>Grades Served</th>
<th>Support Rooms</th>
<th>Regular Elementary &amp;22</th>
<th>Regular Secondary &amp;25</th>
<th>Pre-K 0-2</th>
<th>HS 9-12</th>
<th>CSR KIND 1-8</th>
<th>ESL @12</th>
<th>REG. OTHER</th>
<th>IHM @15</th>
<th>EL @10</th>
<th>LTR @10</th>
<th>SCR @06</th>
<th>AAC @07</th>
<th>JLG @10</th>
<th>PD @06</th>
<th>PEP @18</th>
<th>VISION @07</th>
<th>EXTENSIONS @06</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northwest HS</td>
<td>9-12</td>
<td>2291</td>
<td>100</td>
<td>1</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Roberto W. Clemente MS</td>
<td>6-8</td>
<td>1218</td>
<td>60</td>
<td>1</td>
<td>3</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kingsview MS</td>
<td>6-8</td>
<td>1041</td>
<td>49</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lakelands Park MS</td>
<td>6-8</td>
<td>1147</td>
<td>57</td>
<td>1</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clapper Mill ES</td>
<td>HS-S</td>
<td>511</td>
<td>29</td>
<td>4</td>
<td>9</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Darnestown ES</td>
<td>K-S</td>
<td>403</td>
<td>25</td>
<td>3</td>
<td>12</td>
<td>2</td>
<td>1</td>
<td>7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diamond ES</td>
<td>K-S</td>
<td>680</td>
<td>35</td>
<td>3</td>
<td>24</td>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Germantown ES</td>
<td>K-S</td>
<td>292</td>
<td>22</td>
<td>3</td>
<td>3</td>
<td>5</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Great Seneca Creek ES</td>
<td>K-S</td>
<td>556</td>
<td>34</td>
<td>4</td>
<td>9</td>
<td>12</td>
<td>5</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spark M. Matsunaga ES</td>
<td>K-S</td>
<td>391</td>
<td>34</td>
<td>3</td>
<td>20</td>
<td>4</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dr. Ronald E. McNair ES</td>
<td>Pre-K 0-5</td>
<td>650</td>
<td>32</td>
<td>3</td>
<td>23</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Facility Characteristics of Schools 2022–2023

<table>
<thead>
<tr>
<th>Schools</th>
<th>Year Facility Opened</th>
<th>Year Reopened/Revitalized</th>
<th>Total Square Footage</th>
<th>Site Size Acres</th>
<th>Adjacent Park</th>
<th>Relocatable Classrooms*</th>
<th>County Programs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northwest HS</td>
<td>1998</td>
<td></td>
<td>342,101</td>
<td>34.6</td>
<td>Yes</td>
<td>11</td>
<td></td>
</tr>
<tr>
<td>Roberto W. Clemente MS</td>
<td>1992</td>
<td></td>
<td>148,246</td>
<td>19.9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kingsview MS</td>
<td>1997</td>
<td></td>
<td>140,398</td>
<td>18.5</td>
<td>Yes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lakelands Park MS</td>
<td>2005</td>
<td></td>
<td>153,588</td>
<td>8.1</td>
<td>Yes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clopper Mill ES</td>
<td>1986</td>
<td></td>
<td>64,851</td>
<td>9.0</td>
<td>Yes</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Darnestown ES</td>
<td>1954</td>
<td>1980</td>
<td>64,840</td>
<td>7.2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diamond ES</td>
<td>1975</td>
<td></td>
<td>85,404</td>
<td>10.0</td>
<td>Yes</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Germantown ES</td>
<td>1935</td>
<td>1978</td>
<td>57,668</td>
<td>7.8</td>
<td></td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Great Seneca Creek ES</td>
<td>2006</td>
<td></td>
<td>82,511</td>
<td>13.7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spark M. Matsunaga ES**</td>
<td>2001</td>
<td></td>
<td>90,718</td>
<td>11.8</td>
<td></td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Dr. Ronald E. McNair ES</td>
<td>1990</td>
<td></td>
<td>78,275</td>
<td>10.0</td>
<td>Yes</td>
<td>7</td>
<td></td>
</tr>
</tbody>
</table>

*Relocatables on site to address overutilization

** Spark M. Matsunaga ES is colocated with Longview School

---

Lakelands Park Middle School