



TENCH TILGHMAN ELEMENTARY/MIDDLE SCHOOL

School improvements bring a
community together

PROJECT GOALS

Engage new communities through green infrastructure projects.

COMMUNITY AND ECONOMIC BENEFITS

- Surrounding communities are given the opportunity to learn about the importance of green infrastructure and how it can positively impact their lives and city.
- The creation of multi-use spaces throughout the neighborhood builds connection and cohesion.
- Planting vegetation beautifies the area.
- Research shows that well-maintained green spaces increase property values and reduce crime.

ENVIRONMENTAL BENEFITS

- Reduced stormwater runoff led to improvements in water quality.
- Decrease in sediment pollution and nutrient contamination.
- Permeable surfaces absorb and filter stormwater, reducing flooding and contaminants entering local waterways.
- Wildlife habitat created by adding new vegetation.

CONSERVATION PROJECTS INSTALLED

- De-paving.
- Conservation landscaping.



New conservation landscaping behind the school will absorb stormwater runoff and provide habitat for wildlife. (Photo: Southeast CDC)



Prior to the conservation landscape, the area behind the school was mostly impervious surface. (Photo: Southeast CDC)



PROJECT SUMMARY

Blue Water Baltimore implemented green stormwater infrastructure projects and expanded outreach and planning services to previously-untargeted neighborhoods in West Baltimore. These projects are reducing nutrient and sediment pollution, developing regional-scale partnership, and increasing community engagement. The removal of impervious surfaces and creation of conservation landscaping is now complete at Tench Tilghman. Community members volunteered to assist with planting trees, shrubs and other vegetation in the conservation landscaping projects. An outdoor classroom is slated to be installed in fall 2023.

THE PARTNERS AND FUNDING SOURCES

- Southeast Community Development Corporation (CDC).
- Blue Water Baltimore.
- Baltimore Environmental Equity Partnership.
- Numerous local neighborhood associations.
- Patterson Park Audubon Center.
- Interfaith Partners for the Chesapeake.
- Neighborhood Design Center.
- Chesapeake Bay Trust.
- Maryland Department of Natural Resources.
- France-Merrick Foundation.

CONTACTS

 Darin Crew
Blue Water Baltimore

 dcrew@bluewaterbaltimore.org

