WATERSHED STEWARDS PROGRAM CBT Grant #20660
2022 ACTION PROJECTS

03  Student Gardening
04  Storm Water Drains Stenciling
05  Storm Water Drain Clean Up
06  Trout Release
07  Oyster Planting
08  Tree Adoption
09  Terrapin Visit & Bay Day
010 Severn River Day
011 Oyster Kick-off Event
012 Oyster Gardening 9th & 10th Grade
013 Fort McHenry Clean Up
STUDENT GARDENING

Description
Gardening and maintenance of our schoolyard habitat the Ellen McDaniel Memorial Garden.

Dates of Activity
Monthly throughout 2022

Students & Educators
Group One: 20 students (Grades 1-5), 5 educators, and 1 adult volunteer
Group Two: 14 students (Grades 9-12), 3 educators, and 1 adult volunteer
STORM WATER DRAINS

Description
7th grade Science & HS Intro to Technology: Storm water education and storm drain stenciling project.

Dates of Activity
Group One: April 21, & 22, 2022
Group Two: April 19, 25, & 26, 2022

Students & Educators
Group One: 9 students (Grade 7) and 1 educator
Group Two: 10 students (Grades 10 & 11) and 1 educator
DRAIN CLEAN UP

**Description**
11th-grade Cleanup Service Project: Planning and execution of the service project to clean up the schoolyard and neighborhood while prepping the storm drains for stenciling.

**Date of Activity**
April 20, 2022

**Students & Educators**
12 Students (Grade 11) and 6 educators
TROUT RELEASE

Description
8th-grade science: Raising 63 trout in the classroom and 63 trout released in Stony Run stream

Date of Activity
May 20, 2022

Students & Educators
12 Students (Grade 8), 3 educators, and 1 adult volunteer

36
service learning hours earned
OYSTER PLANTING

Description
High School Green Team: Planting 1,980 oysters on the Fort Caroll Reef with CBF

Date of Activity
May 23, 2022

Students & Educators
12 Students (Grade 9-12), 2 educators, and 3 CBF educators

3 service learning hours earned
Description
High School Advisory Students: Adopt a Tree program

Date of Activity
June 10, 2022

Students & Educators
8 Students (Grade 9-12) and 4 educators
TERRAPIN VISIT & BAY DAY

Description
High School Green Team and 8th grade science students: Plan and lead a Terrapin Visit & Bay Day Celebration games for Lower School students

Date of Activity
May 11, 2022

Students & Educators
36 Students (Grade 8-12) and 22 educators

144 service learning hours earned
OCEAN POLLUTION POSTERS

Description
Ms. Earley’s 8th grade Art students: Ocean Pollution Awareness Posters

Dates of Activity
April 4 - 11, 2022

Students & Educators
14 Students (Grade 8) and 1 educator

16 service learning hours earned
SEVERN RIVER

Description
Lower School celebrates learning about the Bay in the Severn River

Dates of Activity
June 10 & 13, 2022

Students & Educators
20 Students (Grades 1-5), 15 educators, and 1 adult volunteer

28
service learning hours earned
OYSTER KICK-OFF

Description
Kick-Off Event for 2022-2023 Oyster Gardening

Date of Activity
September 21, 2022

Students & Educators
12 Students (Grade 9), 2 educators, and 2 CBF Educators

24
service learning hours earned
OYSTERS GARDENING

Description
9th Grade & 10th Grade Oyster Gardening Service Projects

Dates of Activity
Group One: October 12, 2022
Group Two: November 4, 2022

Students & Educators
Group One: 18 Students (Grade 9) and 2 educators
Group Two: 12 Students (Grade 10) and 1 educator

60 service learning hours earned
FORT MCHENRY

Description
Fort McHenry Field Day/International Coastal Clean Up

Date of Activity
November 5, 2022

Students & Educators
6 students (Grades 1-8), 1 educator, 1 National Aquarium Conservation staff member, 20 Maryland Conservation Corps volunteers, and 2 BLS Parents

18 service learning hours earned
2022 MWEE TRIPS

016 NorthBay Adventure (Lower School)
017 Dundee Creek Marina (11th Grade)
018 Baltimore Harbor (9th Grade)
019 Arthur Sherwood (10th Grade)
020 Baltimore Harbor (6th Grade)
021 Phillip Merrill Center (8th Grade)
022 Arthur Sherwood Center (12th Grade)
023 AAWSA Watershed Model
024 Phillip Merrill Center (7th Grade)
025 Karen Noon Center (9th-12th Grades)
NORTHBAY ADVENTURE

Description
NorthBay program included kayaking, exploring, games, giant swing, zipline, and water explorations.

Date of Activity
September 9, 2022

Students & Educators
17 Students (Grades 1-5) and 13 educators

service learning hours earned
68
11TH GRADE TRIP

Description
11th Grade MWEE Trip to Dundee Creek Marina

Dates of Activity
September 12, 2022

60
service learning
hours earned

Students & Educators
12 Students (Grade 11), 2 educators, and 3 CBF educators
9TH GRADE TRIP

Description
9th Grade MWEE Trip at the Baltimore Harbor

Date of Activity
September 15, 2022

85 service learning hours earned

Students & Educators
17 Students (Grade 9), 2 educators, and 2 CBF educators
10TH GRADE TRIP

Description
10th Grade MWEE Trip to Arthur Sherwood Center

Date of Activity
September 16, 2022

Students & Educators
13 Students (Grade 10), 4 educators, and 2 CBF educators

service learning hours earned
65
6TH GRADE TRIP

Description
6th Grade MWEE Trip to Baltimore Harbor

Date of Activity
September 19, 2022

Students & Educators
9 Students (Grade 6), 3 educators, and 2 CBF educators

45 service learning hours earned
8TH GRADE TRIP

Description
8th Grade MWEE Trip to the Phillip Merrill Center

Date of Activity
September 29, 2022

55
Service learning hours earned

Students & Educators
11 Students (Grade 8), 3 educators, and 2 CBF educators
12TH GRADE TRIP

Description
12th Grade MWEE Trip to the Arthur Sherwood Center

Date of Activity
October 6, 2022

Students & Educators
12 Students (Grade 12), 2 educators, and 2 CBF educators

60
service learning hours earned
WATERSHED MODEL

Description
Watershed Model and Demonstration from AAWSA

Date of Activity
October 4, 2022

Students & Educators
11 Students (Grades 1-4) and 3 educators

11 service learning hours earned
7TH GRADE TRIP

Description
7th grade MWEE Trip to Phillip Merrill Center

Date of Activity
November 4, 2022

Students & Educators
11 Students (Grade 7), 4 educators, and 2 CBF educators

55 service learning hours earned
**Description**
High School Student Leadership Trip to the Karen Noonan Center

**Dates of Activity**
November 12, 13, & 14, 2022

**Students & Educators**
13 Students (Grades 9-12), 2 educators, and 3 CBF staff

**36**
service learning hours earned
PROGRAM IMPACT

The below data is a summary of the total impact and participation in the Baltimore Lab School Watershed Stewards Program through MWEE’s and Action Projects.

**Total Service Hours Earned:** 985

**Total Activities:** 48

**Educators & Volunteers***: 82

**Students (Grades 1 - 12)**: 116

*41 BLS educators, 15 CBF educators, 20 MD Conservation Corps volunteers, 6 BLS volunteers

100% of BLS Students participated in the Watershed Stewards Program