

The Chesapeake Bay Trust works with many funding partners to collaboratively support natural resources projects in several key topic areas:

EDUCATION:

We advance environmental education through student experiential learning, outdoor experiences, professional development for teachers, and curriculum development.

RESTORATION:

We support the restoration of our bays, rivers, streams, forests, parks, and other natural systems in ways that engage communities and individuals.

COMMUNITY ENGAGEMENT:

We foster human connection to our natural resources using methods that promote ownership and long-lasting changes in attitudes and behaviors.

SCIENCE AND INNOVATION:

We work to advance science in many arenas in which we fund, such as best practices in environmental education, social science to change behaviors, and efficacy of restoration practices.

CAPACITY BUILDING:

We aim to increase the effectiveness of individual organizations and groups of organizations working to advance natural resource restoration and protection.

2020-2021 Grants and Projects

The grants and projects below are funded through more than 20 sources. Funds generated by the Maryland Bay Plate and the donation line on the Maryland state tax form are only awarded to projects in Maryland.

ALLEGANY

Trout Unlimited Inc., \$114,411 to design the Sand Spring Run restoration project

University of Maryland Center for Environmental Science, \$193,772 to develop a tool to screen restoration projects best suited for fish and invertebrate recovery

ANNE ARUNDEL

Alliance for the Chesapeake Bay, \$30,000 for a fundraising plan to diversify revenue sources

Alliance for the Chesapeake Bay, \$50,000 to develop volunteer macroinvertebrate monitoring analysis protocols

Annapolis Maritime Museum & Park, \$13,000 for an outdoor classroom at Back Creek Nature Park, expanding access to in-person outdoor learning

Annapolis Maritime Museum & Park, \$20,000 to adapt the Box of Rain and School In Nature programs for virtual learning

Annapolis Maritime Museum & Park, \$29,209 for educational signage and adult educational programming

Anne Arundel County Public Schools, Arlington Echo Outdoor Education Center, \$5,000 for 30 teachers to integrate art, environment, and the outdoors in virtual learning curricula

Anne Arundel County Public Schools, Arlington Echo Outdoor Education Center, \$73,620 for a boat-based curriculum for all 9th graders in the Environmental Science program

Anne Arundel Watershed Stewards Academy, \$1,000 for the organization's annual conference

Anne Arundel Watershed Stewards Academy, \$30,000 for a diversity, equity, inclusion, and justice assessment and plan

Arlington Echo Outdoor Education Center, \$1,250 for a creative COVID-driven "outdoor window" virtual learning project

Arundel Rivers Federation, \$16,521 to design stormwater management practices at St. Mark Methodist Church

Arundel Rivers Federation, \$32,824 to design a stream enhancement project at the Preserve at Broad Creek

Arundel Rivers Federation, \$221,960 to restore 1,000 linear feet of stream in Quiet Waters Park

Arundel Rivers Federation, \$298,665 to replace a storm drainpipe with riparian floodplain, providing pollinator habitat, water quality benefit, and flood control

Arundel Rivers Federation, \$302,569 for wetland and stream habitat enhancement in Broad Creek

Arundel Rivers Federation, \$250 to present the State of the Rivers report card

Arundel Rivers Federation, \$1,250 to study interactions of fishing and oyster reefs

Cedar Ridge Homes Association, \$55,476 for a green alley project

Chesapeake Bay Foundation, Inc., \$105,000 for three new outdoor K-12 learning networks, including curriculum design

Chesapeake Conservancy, \$65,000 to help the Chesapeake Bay Program better understand priorities of historically underrepresented stakeholders

Chesapeake Rivers Association, Inc., \$74,837 to design the Lindamoor outfall and living shoreline restoration project



THANK YOU to our Funding Partners

We extend our thanks to our many federal, state, local, corporate, and foundation partners who enable us to expand our reach and make these projects possible. For a list of our partners, see page 16-17.

THANK YOU to our External Technical Review Panelists

The Trust's ability to rigorously review and award diverse projects is enabled by the hundreds of independent experts who volunteer to review thousands of proposals. The Trust sincerely appreciates their time, effort, and involvement!

<< The Alliance for the Chesapeake Bay is working to develop macroinvertebrate sampling protocols that can be implemented by volunteers



2020-2021 Grants and Projects

Chesapeake Rivers Association, Inc., \$169,969 to design the Back Creek Headwaters Restoration Project involving SPCA and Mariner's Point Community Association properties

Chesapeake Rivers Association, Inc., \$274,880 for dam decommissioning and floodplain reconnection in the Belvoir Farm community

City of Annapolis, \$65,000 to engage residents at the Housing Authority of the City of Annapolis to develop a community plan for Hawkins Cove

Eastport Elementary PTA, \$4,938 for an outdoor classroom at Eastport Elementary School

Magothy Meadows Homeowners Association, \$2,945 to plant 18 native trees and 10 shrubs

Maryland Association of Floodplain and Stormwater Managers, \$1,000 to support their annual conference

National Wildlife Federation, \$30,000 for the Young Professionals of Color mentorship program

Nature Sacred, \$20,000 to quantify economic benefits of improved patient/employee health due to green spaces on hospital/medical facility grounds

OpinionWorks LLC, \$74,692 to understand how people use public access sites, links to stewardship behavior, and barriers to underserved population use

Oyster Recovery Partnership, Inc., \$30,000 for a diversity, equity, inclusion, and justice plan and constituent management system

Oyster Recovery Partnership, Inc., \$49,999 to recruit waterfront communities and homeowners to care for cages of juvenile oysters

RR & Associates, \$3,000 for outreach activities to help diversify the Chesapeake Conservation Corps as part of the Chesapeake Bay Trust's Diversity and Inclusion Initiative

Scenic Rivers Land Trust, Inc., \$15,000 for leadership training and capacity-building support

Scenic Rivers Land Trust, Inc., \$175,296 to protect 27 acres of forest and reforest 1.5 acres on Bodkin Creek

Severn River Association, Inc., \$902 to create an oyster reef health monitoring program

Severn River Association, Inc., \$1,496 for a Chesapeake Conservation Corps member-led training on biological survey methods

Severn River Association, Inc., \$4,957 for a floating classroom and its use by 100 students

Severn River Association, Inc., \$5,000 for the Oyster Reef Dive Program to monitor 104 million oysters planted over the past 11 years

Smithsonian Environmental Research Center, \$1,250 for the public engagement about and monitoring of the river otter

St. Martins-in-the-Field Episcopal School, \$5,000 for 227 students to learn about the impact of food systems and install a garden

St. Philip's Episcopal Church, \$2,992 to stabilize a hillside with pollinator-friendly native vegetation

The Tecumseh Condominium, \$32,250 for a stormwater management design plan

BALTIMORE CITY

3200 Carlisle Block Association, Inc., \$5,000 for 30 street trees, trash clean-ups, and a local workforce program

Amazing Grace Lutheran Church, \$1,101 for a rain garden at Amazing Port Street Commons in the McElderry Park Community.

Arlington Elementary Middle School #234, \$5,000 for 350 students to investigate the importance of soil health and impacts of stormwater



The Severn River Association developed an oyster monitoring dive program

Backyard Basecamp, Inc., \$13,850 for an outdoor classroom at BLISS Meadows in the Frankford neighborhood

Backyard Basecamp, Inc., \$45,465 for a bog and wetland at BLISS Meadows

Baltimore Green Space, \$49,420 for invasive species removal at Springfield Woods

Baltimore Tree Trust, \$1,250 for a transgender memorial tree planting and green space in Wyman Park Dell

Blue Water Baltimore, \$30,000 to connect Belair-Edison and Cherry Hill residents experiencing sewage backups with assistance and teach connections to water quality

Blue Water Baltimore, \$49,999 for 150 street trees in and engagement of the Cherry Hill neighborhood

Bolton Hill Community Association, \$15,000 for a green streets concept plan for the Bolton Hill and Madison Park communities

Bon Secours Unity Properties, \$34,065 for a green workforce program and revitalization of Pacific Park



The Oyster Recovery Partnership worked with waterfront communities to build and care for cages for juvenile oysters



The Smithsonian Environmental Research Center engaged citizen scientists to record data about river otters' behavior and abundance. Photo courtesy of Jerry Herman



2020-2021 Grants and Projects

Brown Memorial Park Avenue Presbyterian Church, \$4,990 for cisterns and conservation landscaping

C.A.R.E. Community Association, \$4,821 to transform a vacant lot into a pollinator garden for bees, birds, and butterflies

Central Baltimore Partnership, \$48,127 to design a wetland at Union Collective, home of Union Craft Brewing

Civic Works, Inc., \$16,500 for vacant lot greening in South Clifton Park

Civic Works, Inc., \$30,000 for a stormwater workforce development program for residents from historically excluded communities

Corner Team, Inc., \$5,757 for a pollinator garden built by members of Corner Team Boxing & Fitness Center's Youth Champions Club

Delaware Maryland Synod ELCA, \$4,984 for trees on congregation properties, focusing on the intersection of the environmental and spiritual values of stewardship

Friends of Gwynns Falls / Leakin Park, \$1,215 for a mural depicting 6 different native bird species

Gaiacene Services LLC, \$145,000 with CityScape Engineering and Straughan Environmental Services, to provide support for low-capacity applicants to technical grant programs

Garrett Heights Elementary Middle School, \$5,000 for 326 pre-K- 8th graders to install an outdoor classroom and paint storm drains

Graceland Park O'Donnell Heights Elementary/ Middle School, \$4,570 for 240 4th-8th grade students to participate in a field experience to study pollution

Interfaith Partners for the Chesapeake, \$13,124 to develop interfaith green teams at 7 houses of worship

Interfaith Partners for the Chesapeake, \$15,000 to provide technical support for congregations to develop stormwater project ideas

Living Classrooms Foundation, \$19,998 to develop videos, lesson plans, activity kits, and other COVID-era virtual curricula for 4th and 5th grade students

Maryland Association for Environmental and Outdoor Education (MAEOE), \$1,000 for the MAEOE conference

Maryland Association for Environmental and Outdoor Education (MAEOE), \$4,995 for outdoor education professional development for 25 middle school teachers

National Aquarium, \$1,250 for the Jonestown Marine Debris Initiative, a plastics and litter community evaluation

Nature Worx, Inc., \$4,900 to increase use of green spaces by City residents by providing nature-based wellness sessions at Masonville Cove

Patterson Park Audubon Center, \$29,700 for the Baltimore Bird Ambassador project to reach 400 Latinx community members

Rails-to-Trails Conservancy, \$5,000 to seek input from South Baltimore residents on the Baltimore Greenway Trails Network

ReBUILD Metro, Inc. (f/k/a TRF Development Partners, Inc.), \$15,000 for a green infrastructure master plan for Greenmount Park

ReBUILD Metro, Inc. (f/k/a TRF Development Partners, Inc.), \$36,775 to create the East Preston Pocket Park and train 30 local green team leaders and volunteers in greenspace maintenance

Ridge to Reefs, \$50,000 for rainwater harvesting, pollinator habitat, and food production programs at Plantation Park Heights Urban Farm

Seton Hill Association, Inc., \$15,283 for a tree planting project in the community

St. Elizabeth School, Inc., \$3,807 for cisterns to funnel runoff from the horticultural building to gardens and a green house

Stillmeadow Community Fellowship, \$4,999 for cisterns to capture stormwater runoff from the church roof and rain barrel workshops

The 6th Branch, \$47,500 for the Broadway East Tree Nursery and youth workforce training program

The Mayor and City Council of Baltimore, \$21,472 to increase tree canopy at Racheal Wilson Memorial Park in the Boyd-Booth community

Tuscany Lombardy Community, \$4,500 to remove invasive species and replace with native trees and plants

University of Maryland College Park, \$29,985 to assess harvested rainwater as an urban agriculture water source and build an educational program for urban growers

BALTIMORE COUNTY

Camp Puh'tok for Boys and Girls, Inc., \$1,250 for interpretive outdoor signs around Frog Hollow Pond and Wetland

Camp Puh'tok for Boys and Girls, Inc., \$1,468 for a Chesapeake Conservation Corps riparian buffer training event

Immaculate Conception School, \$5,000 for field trips for 108 4th and 5th graders to Meadowood Park, Conowingo Dam, and Deer Creek



The Youth Champions Club at the Corner Team Boxing & Fitness Center installed a pollinator garden



Volunteers at the Amazing Grace Lutheran Church improve their rain garden



Students at the Immaculate Conception School participate in a planting project

2020-2021 Grants and Projects

Irvine Nature Center, \$4,780 for 30 6th graders to learn about local biodiversity

Maryland State Fair & Agricultural Society, Inc., \$30,000 for a green infrastructure master plan for the Maryland State Fairgrounds

NeighborSpace of Baltimore County, Inc., \$35,000 for impervious surface removal, native plantings, and a rain garden at Flannery Lane Park

Pearlstone Conference & Retreat Center, \$30,602 for a bioretention and water stewardship outreach project

Townhomes at the Pointe I, \$4,553 for a 2,000 square foot rain garden and native tree installation

Towson Presbyterian Church, \$35,509 to design rain gardens and a cistern system

University of Maryland Baltimore County, \$201,774 to determine stormwater management practices that best protect aquatic life from hot temperatures (thermal stress)

CALVERT

American Chestnut Land Trust, \$1,249 for a monitoring and restoration program for native amphibians

American Chestnut Land Trust, \$1,500 for invasive species removal and trail maintenance by the Chesapeake Conservation Corps

Morgan State University - Patuxent Environmental and Aquatic Research Laboratory, \$4,810 for educational videos about different aspects of the oyster industry (fishing, aquaculture, restaurants, academia)

University of Maryland Center for Environmental Science, \$60,000 to use bay anchovy and polychaete data to develop potential indicators of forage species status and climate



Photo credit: Eileen Hornbaker, USFWS

College of Southern Maryland's Bee Campus USA chapter engaged families through a partnership with the Humane Society of Charles County to "foster out" monarch caterpillars as part of their "Butterflies for a Better Bay" program.

University of Maryland Center for Environmental Science, \$74,990 to create a social science roadmap for Chesapeake restoration goals

CAROLINE

Adkins Arboretum, \$29,889 to formalize a partnership with ShoreRivers to share K-12 environmental education resources: educators and an outdoor programming site

Commissioners of Ridgely, \$14,940 for a green streets concept plan for the town

County Commissioners of Caroline County, \$2,850 for design of rain gardens and conservation plantings at Jonestown Community Park

ShoreRivers, \$52,956 for the Poor House Run assessment and restoration plan

CARROLL

McDaniel College, \$35,000 for a forest and wetland restoration and the installation of a student-focused educational signage

Quail Meadow Community Association, Inc., \$4,971 for native plantings at the community pond

CECIL

The High 5 Initiative, Inc., \$5,000 for community cleanup events focused on the Susquehanna, North East, and Elk Rivers

Thomas Johnson Elementary/Middle School, \$5,000 for 70 8th graders to study marine debris issues

Thomas Johnson Elementary/Middle School, \$5,000 for 60 7th graders to study marine debris issues



Chesapeake Conservation Corps members working at the American Chestnut Land Trust develop a restoration program for amphibians, creating "toad abodes" and "tree frog tubes."

Thomas Johnson Elementary/Middle School, \$5,000 for 50 6th graders to study marine debris issues

CHARLES

Alliance for the Chesapeake Bay, \$41,777 to create meadow habitat at Serenity Farm and engage landowners

College of Southern Maryland, \$4,998 to create native gardens and family education events to encourage fostering of Monarch butterflies

Defensores de la Cuenca, \$21,391 for efforts to promote environmental stewardship within the Latinx community



McDaniel College students work on their forest and wetland restoration project.



2020-2021 Grants and Projects



Chesapeake Conservation Corps members with Maryland DNR monitor the Dwarf Wedge Mussel in the Nanjemoy Watershed



Hoopers Island Oyster Company is working on new technology to foster oyster larval settlement

Maryland Department of Natural Resources (DNR), \$1,119 for monitoring and restoration of the federally listed dwarf wedge mussel

Neighborhood Creative Arts Center, \$983 to support the NatureFest, a free family festival

Southern Maryland Audubon Society, \$5,000 for community gardens at the Dorchester Community center and native plant workshops

DORCHESTER

Hoopers Island Oyster Company, \$4,997 to advance technology to allow oyster production to begin earlier in the season and reduce risk of disease

ShoreRivers, \$12,432 for a green infrastructure plan for Saint Mary Refuge of Sinners and Star of the Sea Parish

ShoreRivers, \$20,000 for an outdoor classroom at New Directions Learning Academy

University of Maryland Center for Environmental Science, \$80,000 to assess rates of denitrification in on-bottom oyster restoration projects, allowing calculation of nitrogen removal credits

FREDERICK

Center for Watershed Protection, Inc., \$173,926 to design a stream restoration project at a non-profit youth soccer club

City of Frederick, \$3,800 to install garden beds and rain barrels to promote community wellness, local food, and water conservation

City of Frederick, \$15,000 for a green infrastructure master plan

Environmental Leadership Program, \$9,800 for leadership training for Chesapeake Conservation Corps members at Blue Mountain Retreat Center in Knoxville

The Banner School, Inc., \$3,154 for 155 K-8th graders to install native plants to decrease stormwater pollution

Town of Emmitsburg, \$34,000 to design the Silo Hill detention basin restoration project

Town of Thurmont, \$1,250 for a residential rain barrel distribution program

HARFORD

Alliance for the Chesapeake Bay, \$49,958 for an 11-acre reforestation project

Churchville Presbyterian Congregation, \$13,400 to design bioretention cells to treat runoff from 22,000 square feet of church sanctuary roof

Forever Maryland Foundation, \$1,000 for the Maryland Land Conservation Conference

Gunpowder RIVERKEEPER, \$15,000 for an interactive website that translates individual behavioral pledges (goal of 1,000) into quantifiable pollution reduction loads

Harford Land Trust, Inc., \$1,000 to develop a self-guided natural resources tour of preserved county land

Harford Land Trust, Inc., \$1,000 to support farmland preservation and strengthening the local food supply chain

Harford Land Trust, Inc., \$30,000 for a group of urban and rural land trusts (Lower Shore Land Trust, Baltimore Green Space, and NeighborSpace of Baltimore County) to learn together and increase fundraising capacity

Havre de Grace Green Team, \$4,967 for the Todd Park Food Forest and a workshop on environmentally sustainable food-growing practices

Interfaith Partners for the Chesapeake, \$11,673 to foster successful Green Teams at county congregations

John Carroll School, \$92,840 to develop a campus greening plan and design stream and wetland enhancement

Otter Point Creek Alliance, \$24,250 for website design and re-branding

Susquehannock Wildlife Society, Inc., \$5,000 for trail interpretive signage on pollinator meadows, rain gardens, vernal pools, and stream restoration

The Nature Conservancy, \$29,953 to work with farmers to implement advanced nutrient management and precision agriculture technologies

Town of Bel Air, \$14,850 for a Green Street Concept Plan for Burns Alley, with a vision of a walkable business district with historical features, tree canopy, permeable services and water quality practices

HOWARD

Center for Watershed Protection, Inc., \$1,000 for the National Watershed and Stormwater Conference

Center for Watershed Protection, Inc., \$16,365 for a pollution load reduction calculator to facilitate estimates of benefits of proposed stormwater projects

Center for Watershed Protection, Inc., \$47,500 to identify key stressors of stream health that can best be alleviated by jurisdictions' management activities

Center for Watershed Protection, Inc., \$90,000 to evaluate impact of stream restoration on forest buffer, advise on minimizing unintended impacts, and improve project site selection

Ecosystem Planning and Restoration, \$354,576 to compare construction impacts of stream restoration done with and without stream diversion for ultimate policy guidance

Friends of the Patapsco Valley Heritage Greenway, Inc., \$25,000 for 500 volunteers to conduct 8 stream cleanups, 6 invasive plant removals, 2 tree plantings, and storm drain labeling in Ellicott City

Friends of the Patapsco Valley State Park, \$16,000 for Spanish-language natural resources educational programming



2020-2021 Grants and Projects



Harford Land Trust conducted an awareness campaign to illustrate value of local preserved farmland and local food networks and links with emergency food services during COVID

Howard County Conservancy, Inc., \$4,989 for all county to 9th graders to evaluate water quality through a virtual watershed report card program

Howard County Conservancy, Inc., \$25,130 for a 1-acre native tree and wildlife habitat project at the historic Mt. Pleasant Farmstead

Howard EcoWorks, \$22,000 for property owners and communities to restore 5 acres of land and plant 1000 native plants

Interfaith Partners for the Chesapeake, \$12,000 to foster successful Green Teams at county congregations

Patapsco Heritage Greenway, Inc., \$1,250 for a water quality monitoring program to identify drastic changes in water quality, identify stewardship opportunities, and educate about land use and water quality links

St. Peter's Episcopal School, \$4,750 for a nature play space/outdoor classroom

Tanglewood Homeowners Association, \$4,682 for native trees and community engagement

The Community Ecology Institute, \$30,000 for a green infrastructure plan for the Atholton High School campus

The Community Ecology Institute, \$75,000 for a variety of demonstration stormwater practices at Freetown Farm

KENT

Chesapeake Bay Foundation, Inc., \$46,068 to restore 6 acres of wetlands at Harry Green Farm

Ducks Unlimited, Inc., \$29,691 to educate agricultural producers about federal programs for wetlands conservation

Eastern Shore Land Conservancy's Sassafras Environmental Education Center, \$5,000 for 435 10th-11th graders to investigate water quality in Turners Creek

ShoreRivers, \$17,996 to design bioswales to reduce nuisance flooding at the community park in Galena

ShoreRivers created a "seed processing turbulator," new technology, to help them restore 24 acres of submerged aquatic vegetation

ShoreRivers, \$49,903 for the Bayside Creeks watershed management plan

ShoreRivers, \$52,238 for conservation action plans for five Eastern Shore dairy operations

ShoreRivers, \$63,446 to restore 24 acres of submerged aquatic vegetation with volunteers and for a seed processing turbulator

ShoreRivers, \$89,802 for the final phase of a stormwater bioretention project at Washington College

ShoreRivers, \$110,000 to design the Turners Creek Park stream restoration project

ShoreRivers, \$119,915 for an environmental literacy program for all 4th and 9th graders at Kent County Public Schools

Sultana Education Foundation, \$1,250 for an agricultural, hydroponics, and aquaponics exhibit and curriculum

Town of Galena, \$16,750 for a green infrastructure plan to address runoff and flooding in the business district

Washington College, \$4,487 to create an oyster-focused curriculum for 9-12th grade students

MONTGOMERY

Alliance for the Chesapeake Bay, \$90,000 to install rain gardens, conservation landscaping, trees, and rain barrels at St. Catherine Labouré Catholic Church

Anacostia Riverkeeper, \$30,242 to engage diverse Sligo Creek communities through volunteer water quality monitoring

Anacostia Riverkeeper, \$50,000 for trash trap maintenance and monitoring

Anacostia Riverkeeper, \$62,000 for rain gardens at Sharp Street United Methodist Church and Adventist Community Services

Asbury Foundation, \$30,000 to engage Asbury Methodist Village residents in tree plantings and workshops

Audubon Naturalist Society of the Central Atlantic States, Inc., \$1,240 to remove invasives and plant native trees

Audubon Naturalist Society of the Central Atlantic States, Inc., \$10,126 for the "Service and Healing: Bringing Veterans and Nature Together" program using a wheelchair-accessible, streamside nature trail

Audubon Naturalist Society of the Central Atlantic States, Inc., \$20,836 for a watershed stewardship engagement project with the Latinx community

Audubon Naturalist Society of the Central Atlantic States, Inc., \$20,836 for "Si se Puede!" a bilingual watershed education program engaging 80 community members

Audubon Naturalist Society of the Central Atlantic States, Inc., \$29,983 to train home gardeners and Spanish-speaking landscape professionals to implement native conservation landscape plans



Volunteers finish a day of litter and invasives removal from a stream buffer as part of the Friends of the Patapsco Valley volunteer engagement project



2020-2021 Grants and Projects

Audubon Naturalist Society of the Central Atlantic States, Inc., \$30,000 to train community members and landscape professionals about conservation landscaping and native plants

Audubon Naturalist Society of the Central Atlantic States, Inc., \$2,500 to support the *Naturally Latinos* and *Taking Nature Black* virtual conferences

Bannockburn Community Club, \$50,000 for an impervious surface removal and green infrastructure project

Bethesda Green, \$5,000 for an Environmental Leadership Program for 11th and 12th graders at three area high schools

Casey Trees, \$75,000 for 325 street trees

Chesapeake Conservation Landscaping Council, \$10,681 for virtual training curricula and a strategic plan

Friends of Sligo Creek, \$60,061 for rain gardens and conservation landscaping at the Carolyn Condominium



Audubon Naturalist Society's "Service and Healing: Bringing Veterans and Nature Together" program developed a wheelchair accessible trail and developed a "forest bathing" program for veterans.

Interfaith Partners for the Chesapeake, \$9,571 to virtually train green team members at 10 congregations in developing Action Plans

Interfaith Partners for the Chesapeake, \$12,973 to build green teams at houses of worship in Gaithersburg

Izaak Walton League of America (The), \$459 for Muddy Branch water quality monitoring to identify opportunities for improvement

Izaak Walton League of America (The), \$30,923 to educate the public about interaction between winter road salt use, water quality, and wildlife

Little Falls Watershed Alliance, \$30,000 for an innovative water quality monitoring project using autonomous environmental robots.

Little Falls Watershed Alliance, \$32,635 to replace impervious with permeable surface in the Overlook Community

Potomac Riverkeeper Network, Rock Creek Conservancy, and EcoLatinos engaged 1,000 residents in stream monitoring activities



High school students learn about plastic litter with One Montgomery Green

National Wildlife Federation, \$49,953 for the "Caring for Creation" program to improve stormwater management understanding among people of faith

One Montgomery Green, \$5,000 for 40 high school students to learn about plastic waste and connections between local streams and marine health

One Montgomery Green, \$5,000 for 25 students to learn how to reduce plastic waste

Potomac Conservancy, \$29,262 for a volunteer native seed collection program in Montgomery and Frederick Counties to support locally sourced native trees

Potomac Conservancy, \$30,000 for diversity, equity, inclusion, and justice training and integration into their strategic plan

Potomac Riverkeeper Network, \$29,998 for a watershed stewardship and pollution awareness campaign with partners Rock Creek Conservancy and EcoLatinos

The Springwell School, Inc., \$5,000 for 15 students to learn about composting and sustainable agriculture

Town of Glen Echo, \$14,700 for a green streets concept plan

University of Maryland - Environmental Finance Center, \$29,999 to recruit homeowners/civic associations to plan natural resource protection projects

University System of Maryland Foundation, Inc., \$20,000 for a green infrastructure plan for the Glenwood Recreation Club to reduce flooding and treat stormwater



Springwell School students learn about composting and sustainable agriculture.

PRINCE GEORGE'S

Alice Ferguson Foundation, \$5,000 for environmental education professional development for 25 Prince George's, Charles, and Allegany Counties teachers

Anacostia Riverkeeper, \$25,963 to engage Latinx faith-based organizations in the environment-health nexus, using risks of local fish consumption as an example

Anacostia Watershed Society, \$4,876 for 200 elementary students to learn about wetlands through remote field trips

Anacostia Watershed Society, \$30,000, for an organizational diversity, equity, inclusion, and justice plan

C.A. Lester and Associates, \$4,800 for a diversity, equity, inclusion, and justice training for the Chesapeake Conservation Corps

Central Kenilworth Avenue Revitalization Community Development Corporation, Inc., \$133,736 to plant 300 fruit and shade trees

Centro de Apoyo Familiar, \$15,000 to educate community members about natural resource rebate programs

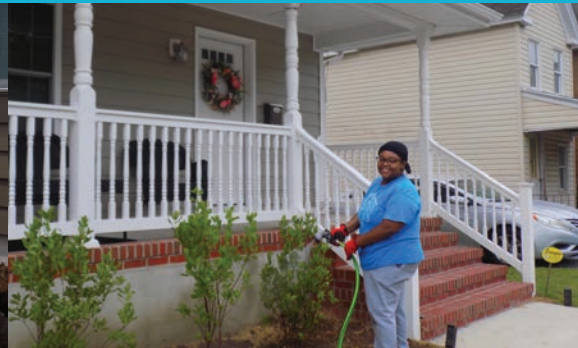
Centro de Apoyo Familiar, \$15,000 to connect churches and other community organizations through bilingual and culturally appropriate messaging to natural resource grant opportunities

City of Hyattsville, \$15,000 for a green streets concept plan

City of Hyattsville, \$36,702 for a replicable green alley design



2020-2021 Grants and Projects



Chesapeake Audubon Society (Pickering Creek) and Habitat for Humanity Choptank worked with homeowners to create native plant gardens at homesites in Talbot and Dorchester

City of Mount Rainier, \$142,441 to install 16 rain gardens along 30th and 33rd Avenues

Cottage City, \$2,500 to enhance the Cottage City Community Garden through the installation of rain barrels, a pergola, and a green house

Dance Exchange, \$5,000 for professional development for K-5 teachers to integrate environment and the arts

Dance Exchange, \$30,319 for an arts-integrated environmental literacy pilot for kindergarten students in Prince George's County Public Schools

Defensores de la Cuenca, \$7,000 to provide technical assistance to applicants under the Trust's Diversity and Inclusion Initiative

Defensores de la Cuenca, \$15,000 to educate Spanish-speaking residents on watershed-health issues and restoration projects

ECO City Farms, \$20,000 to transform their Sustainable Agriculture, Bees and Pollinators, Watershed Protection, and Compost and Worms programs into virtual and at-home kits

EcoLatinos, Inc., \$29,748 to promote the County Rain Check Rebate Program to Spanish-speaking residents

EcoLatinos, Inc., \$29,980 for a fundraising plan and training

End Time Harvest Ministries, \$1,000 to support the 2020 Port Towns Youth Council and Pathways to Career Success Programs

End Time Harvest Ministries, \$1,000 to support the 2021 Port Towns Youth Council and Pathways to Career Success Programs

Laurel For the Patuxent, Inc., \$4,671 for a pollinator garden at Sweitzer Park and a campaign to promote residential conservation landscaping

Maryland Association for Environmental and Outdoor Education (MAEOE), \$5,000 for outdoor classroom use professional development for 60 Prince George's teachers

Mount Rainier Elementary School PTO, \$5,000 to replace impervious surface with native plants

National Wildlife Federation, \$29,999 for the "Caring for Creation" multi-faith stormwater management program

Neighborhood Design Center, \$15,000 to improve communications about street tree equity in communities of color

Neighborhood Design Center, \$30,000 for a green infrastructure inspection/maintenance career-building program using digital media

Prince George's County, Maryland, \$80,000 for design of a green street and tree planting in Mt. Rainier

Project Bright Future, \$4,985 to work with St. Stephen Baptist Church and The Denney House on the "Clean Water for All Creation: Healthy Living & Clean Water" program

The Green Habitat Inc, \$1856 for rain barrels at properties in Fort Washington, Brandywine, Temple hills, Accokeek, and Clinton

The Low Impact Development Center, Inc., \$50,000 for a stormwater master plan for the Town of Cheverly

Town of Edmonston, \$142,803 to install 10 rain gardens on Gallatin Street

University of Maryland College Park, \$20,000 to design a green street in Forestville

University of Maryland College Park, \$180,000 to design the Campus Creek restoration and Pond Retrofit projects

Washington Area Bicyclist Association, \$5,000 for bilingual litter cleanups and bike rides to promote stewardship of local natural resources

QUEEN ANNE'S

Grasonville Elementary School, \$4,462 for 88 4th-graders to design and plant a rain garden on school grounds

The 4STEPS Therapeutic Riding Program developed the Wango Reptile Riders Snake Survey to engage special needs and at-risk teens in hands-on science.

SAINT MARY'S

Ridge Elementary School, \$5,000 for 112 3rd-5th graders students to install an outdoor classroom

TALBOT

Chesapeake Audubon Society, \$29,726 to partner with Habitat for Humanity to create native plant gardens at homesites in Talbot and Dorchester

Mid-shore Community Foundation, \$16,126 for the "Envision the Choptank" program in which disenfranchised communities will develop community restoration plans

ShoreRivers, \$31,859 to engage two communities in the implementation of conservation planting projects

ShoreRivers, \$81,896 to design the Sears Farm stream restoration project

Talbot County Public Schools, \$5,000 for 354 6th graders to plan and restore a wetland

Tilghman on Chesapeake Community Association, \$3,814 to transform mowed turf into a wetland and native plant habitat

WASHINGTON

Washington County Public Schools, \$39,952 to integrate environmental education into the 2nd and 6th grades at all 33 elementary and middle schools



2020-2021 Grants and Projects

WICOMICO

4STEPS Therapeutic Riding Program, \$5,000 for ten special needs, at-risk teenagers and young adults to conduct a reptile survey

City of Salisbury, \$100,000 to transform East and West Carroll Street into a green street

Fenix Youth Project, \$4,998 for 25 students to study industrial chemical impact and create an urban mural

Interfaith Partners for the Chesapeake, \$6,892 to develop green teams at faith communities in Salisbury

Lesley and Evelyn Holmes Foundation, \$1,162 for high school students to participate in a summer litter clean up and reduction program

St. Peter's Episcopal Church, \$64,358 to replace impervious parking surface with permeable pavement and native plantings

Ward Foundation, \$17,785 for new socially distanced, virtual, and hybrid programs at the Museum



The Interfaith Partners for the Chesapeake worked with several congregations in Salisbury on water quality projects, including this pervious parking lot at St. Peter's.

Maryland Coastal Bays Program, \$1,500 to create terrapin nesting sites with the Chesapeake Conservation Corps

The Nature Conservancy, \$1,250 to study how prescribed burns affect carbon sequestration and vegetation resiliency at Nassawango Creek Preserve

Worcester County Public Schools, \$109,455 for environmental literacy curricula for all county 9th and 10th graders

MARYLAND-WIDE

Path Forward Consulting, \$6,500 for a diversity, equity, and inclusion training for Chesapeake Conservation Corps Members

DELAWARE

Laura Paul, \$20,000 to synthesize existing literature quantifying the adoption rates of rain gardens, rain barrels, and tree planting behaviors

Nanticoke Watershed Alliance, \$100,000 for a green street along Conwell Street in Seaford

Town of Laurel, \$99,000 for bioretention gardens at the Dunbar Building in Laurel

PENNSYLVANIA

Alliance for the Chesapeake Bay, \$1,031 for the "Bee Better Native Plant" program focused on native pollinators

Citizens For Pennsylvania's Future, \$29,732 for a diversity, equity, inclusion, and justice plan

City of Lancaster, Pennsylvania, \$151,251 to implement a green street project on Landis Drive

Conservation Foundation of Lancaster County, \$26,250 for the Lancaster Clean Water Partners' Lancaster Countywide Action Plan

Interfaith Partners for the Chesapeake, \$29,934 to create a spacial data set of faith-owned properties in Lancaster and in Maryland

Lacawac Sanctuary, \$5,000 for 3rd-5th graders in Wayne County to investigate the health of the Lacawac River

Lancaster Farmland Trust, \$27,780 for technology upgrades to enhance land protection and stewardship programs

Oxford Borough, \$14,847 to jump start borough green infrastructure work with the first green street plan for the downtown business area

Stroud Water Research Center, \$14,442 to create virtual watershed education programs and modify in-person stream studies for schools

The Pennsylvania State University, \$196,183 to assess efficacy of stormwater practices upon addition of deicer road salt

VIRGINIA

Achilles Elementary School, \$2,685 for 380 pre-K- 12th graders to learn about healthy ecosystems and waterways.

Alliance for the Shenandoah Valley, \$29,950 for diversity, equity, inclusion, and justice training and capacity building

Blue Sky Fund, \$5,000 for 925 Richmond Public School 4th graders to investigate James River water quality

Blue Sky Fund, \$20,000 to shift the Explorers program, which serves Richmond's lowest income neighborhoods, to a virtual format due to COVID



Chesapeake Conservation Corps members with the Nature Conservancy implement a prescribed burn program at Nassawango Creek Preserve, studying effects on carbon sequestration and soil fertility

WORCESTER

Katie Kavanagh - Maryland Coastal Bays Program, \$73,070 for a watershed action plan for the Newport, Sinepuxent, and Chincoteague Bays

Lower Shore Land Trust, \$500 to promote native plants and pollinator gardens through outreach events

Lower Shore Land Trust, \$1,250 to improve the Olive Lippoldt Tidal Wetland Garden at Cypress Park in Pocomoke City

Maryland Coastal Bays Program, \$1,250 to create a terrapin nesting sanctuary accessible to the public in Ocean City



Terrapin nesting sanctuaries were created in Ocean City by the Maryland Coastal Bays Program

Penn State scientists study impact of deicing techniques on function of stormwater management practices



2020-2021 Grants and Projects



Henrico County Public School students paint storm drains with the James River Association

Boxerwood Education Association, \$19,990 to realign and enhance environmental education curricula during COVID

Capital Region Land Conservancy, \$30,000 to support a diversity, equity, inclusion, and justice audit, community needs assessment, and plan

Crow's Nest Research Center, \$5,000 to train teachers to use nature journaling

Eastern Research Group, Inc., \$69,983 to run local government planner natural resource workshops

Fairfax County Park Foundation Inc., \$5,000 for an outdoor field trip for 2,250 Title I 4th-5th graders

Friends of Richmond Community High School, \$5,000 for 75 9th-10th graders to investigate climate change impacts on the health of local waterways

Friends of the Rappahannock, \$4,715 to educate stakeholders in the Northern Neck and Middle Peninsula about oyster aquaculture and oyster health

Friends of the Rappahannock, \$10,247 to create new fundraising, outreach and volunteer program plans that account for COVID restrictions

Green Fin Studio, \$9,500 to create an interactive online tool for citizen environmental stewardship data use and analysis

James River Association, \$4,969 for oyster educational materials for K-12 students in the Newport News public school system

James River Association, \$4,999 for 10th-12th graders from Newport News Public Schools to set up oyster gardening floats, collect oyster data, and participate in two boat-related field experiences

James River Association, \$5,000 for 200 fifth graders in Henrico County Public Schools to study stormwater pollution and paint storm drains

James River Association, \$5,000 for 300 students to study stormwater pollution and 25 teachers to receive environmental education professional development

Nansemond Indian Tribal Association, \$5,000 for oyster educational materials for K-12 students

Northern Virginia Conservation Trust, \$17,249 to develop a strategic conservation plan considering natural, historic, and cultural values

Skeo Solutions, Inc., \$69,943 to develop standards for conservation of green spaces in underrepresented and low-income communities

Skyline High School, \$5,000 to expand their wildlife/pollinator garden to include spaces for 40+ Pre-K students and special needs students to participate

Tetra Tech, Inc., \$228,436 to update stormwater design guidance to account for climate change-induced rainfall pattern changes

Virginia Institute of Marine Science, \$5,000 to compare post-settlement juvenile oyster growth and mortality among rivers

Virginia Institute of Marine Science, \$72,418 to provide guidance for marsh conservation and restoration under multiple sea level rise scenarios

Virginia Institute of Marine Science, \$75,000 to examine how climate change will impact submersed aquatic vegetation (SAV)

WASHINGTON, D.C.

Anacostia Watershed Society, \$15,500 for land and water stewardship activities for 20 Ward 8 high school students

Clean Water Fund, \$5,000 to connect with communities whose missions are not predominately environmentally focused, increasing interest in natural resources grant programs

Designgreen LLC, \$4,960 for a stormwater and flooding treatment concept plan for a neighborhood including housing and a church

Virginia Institute of Marine Science researchers will evaluate how climate change will impact submersed aquatic vegetation (SAV).

Friends of Oxon Run Park, \$5,000 to assist new applicants, predominantly those with non-environmental missions, to apply to natural resource grant programs

Friends of Peirce Mill, \$7,200 for a COVID-safe live virtual program and field trip for DC Public School 3rd graders

Friends of the National Arboretum, \$19,985 for Grow-at-Home kits for 2,000 students and safely-distanced Family Days for high-needs school communities

Friendship Public Charter School, \$10,000 for urban agriculture infrastructure at their Wards 7 and 8 campuses

Friendship Public Charter School, \$20,000 for rain barrels and an artistic vertical garden using native pollinator-friendly plants

Garfield Terrace Senior Citizens, \$9,574 for a sustainable food system in communities of color and educational programs for youth at farm sites

Hope Pilgrim LLC, \$3,902 for sustainable agriculture engagement of Black farmers

International City County Management Association, \$19,750 to identify financing strategies for local governments to support green infrastructure/climate resiliency practices

LeDroit Park Community Garden, \$4,580 for garden beds at the LeDroit Park Community Garden

Live It Learn It, \$5,000 for 200 5th graders to take virtual field trips, including a deep dive in the Atlantic, and investigate plastic pollution in the oceans and Anacostia River



2020-2021 Grants and Projects



Students with Live It Learn It study how trash pollution affects stream habitats and their inhabitants

National Wildlife Federation, \$4,893 to support a partnership of three Ward 7 and 8 churches under the Caring for Creation Program and a rain garden at East Washington Heights Baptist Church

Near Southeast Community Partners, \$3,600 to support the stormwater management workforce training program "Lluvia Verde: Green Career Training for DC Latinos"

Near Southeast Community Partners, \$15,000 for the "Lluvia Verde: Green Career Training for DC Latinos," a stormwater workforce program

Pipkin Creative Communications, \$19,747 for a bay-themed mural to amplify environmental stewardship messages

Potomac Riverkeeper Network, \$29,998 for a diversity, equity, inclusion, and justice assessment and training

Shorter-Gooden Consulting, \$18,000 for a diversity, equity, inclusion, and justice training series for Trust staff

The Green Scheme, \$5,000 to promote the Ward 8 Water Watcher program to families through nature walks, healthy produce, creek critters, litter pickups, art, and boat rides

The Urban Studio, \$20,000 for high school virtual learning modules on stormwater challenges and solutions

Urban Learning and Teaching Center, \$5,005 to add COVID-safe outdoor elements to the Cleveland Elementary School's fourth and fifth grade students' "Waterway Guardians in Shaw" program

Ward 8 Woods Conservancy, \$4,994 for litter clean up and invasive species removal at Fort Stanton Park

Ward 8 Woods Conservancy, \$19,860 to engage residents in the revitalization of Fort Stanton Park

WEST VIRGINIA

Capon Bridge Revitalization Group, Inc., \$78,500 for a green street along the main route to two schools, the town park, sheriff's office, churches, and art and music schools

Local Concepts LLC, \$90,000 to support two environmental education networks in West Virginia and Pennsylvania

Town of Bath, \$30,000 for stormwater management system in a former impervious urban brownfield

West Virginia Rivers Coalition, \$12,480 to strengthen their social media communications program

WATERSHED-WIDE

Action Research, \$49,987 to develop guidance on shoreline protection options for landowners

T.J. Boyle Associates, LLC, \$9,231 to develop methodology to quantify visual impacts to scenic landscapes

ThirdSpace Action Lab LLC, \$124,425 for a diversity, equity, inclusion, and justice training series for funders and nonprofits

TREASURE THE CHESAPEAKE

Thank you to the more than 100 small and large businesses, partner organizations, families, and individuals who supported our signature gala in August despite the uncertainties related to the global pandemic. Many joined us in-person over waterfront views at our event at the Baltimore Museum of Industry. Others celebrated with us in spirit and by shopping our silent auction. Even in this challenging year, the Trust has ever-increasing demand for our grant funds, and our Treasure the Chesapeake supporters raised more than \$125,000 that will go directly to our grantees' hands-on restoration, outreach, and environmental education projects throughout the Chesapeake Bay watershed.

We extend our sincerest gratitude to our invaluable Sponsors:



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