

**FY 2022**  
SUMMARY REPORT

# ANACOSTIA RIVER

## **CLEAN UP AND PROTECTION FUND**

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**RICHARD JACKSON, DIRECTOR**  
DEPARTMENT OF ENERGY AND ENVIRONMENT

## Background

On January 1, 2010, the District of Columbia became the first jurisdiction in the country to institute a fee for single-use disposable bags when the Anacostia River Clean Up and Protection Act of 2009 (the Act) took effect. Hundreds more jurisdictions have since followed with some form of regulation on the item. Over the years, residents and community members have shared anecdotal and empirical evidence of a significant reduction in plastic bags in and near local waterways. This is largely attributed to the behavior change among shoppers who have switched from disposable to reusable shopping bags.

In addition to the fee, the Act established the Anacostia River Clean Up and Protection Fund (Bag Fund), a special-purpose revenue fund administered by the Department of Energy and Environment (DOEE) to protect and clean the Anacostia River and other impaired waterways.

Since 2013, DOEE has published the Anacostia River Clean Up and Protection Fund Summary Report to share publicly the revenue generated and activities supported by the Bag Fund. This report is for Fiscal Year 2022 (FY22), spanning October 1, 2021, to September 30, 2022.

## The Bag Fund receives revenue from four sources:



### Bag Fees

The Act requires District businesses selling food or alcohol to charge a five-cent fee for each paper or plastic disposable bag distributed with any purchase, with a few exemptions. Of each five-cent fee, businesses are required to remit four cents to the Office of Tax and Revenue. If they offer a rebate to customers who bring their own bag, they are instead required to remit three cents. Remitted fees are deposited into the Bag Fund. **In FY22, \$2,184,913.91 in Bag Fees was remitted by regulated businesses.**



### Voluntary Tax Contributions

District residents can make voluntary contributions to Anacostia River restoration efforts on their individual income tax returns. Both the D-40 and D-40EZ tax forms have special line items for voluntary contributions to the Fund. **In FY22, \$119,698.03 was collected from voluntary contributions to the “Bag Fund.”**



### Anacostia River License Plates

Since 2010, the DC Department of Motor Vehicles has sold commemorative Anacostia River license plates to District residents. Residents pay a \$25 application fee and a \$10 specialty tag display fee, paid annually upon renewal. A portion of proceeds from the license plates is deposited into the Fund. **In FY22, \$23,284.60 was collected from License Plate fees.**



### Enforcement

To verify compliance with the Act, DOEE inspects more than 550 businesses per year. Businesses receive a warning letter and compliance assistance upon their first observed violation. For subsequent violations, businesses are fined between \$100 and \$800, depending on the number of previous violations. Fines are deposited into the Fund. **In FY22, \$6,112 was collected from enforcement.**

## Bag Fund Revenue by Source, FY10 to FY22

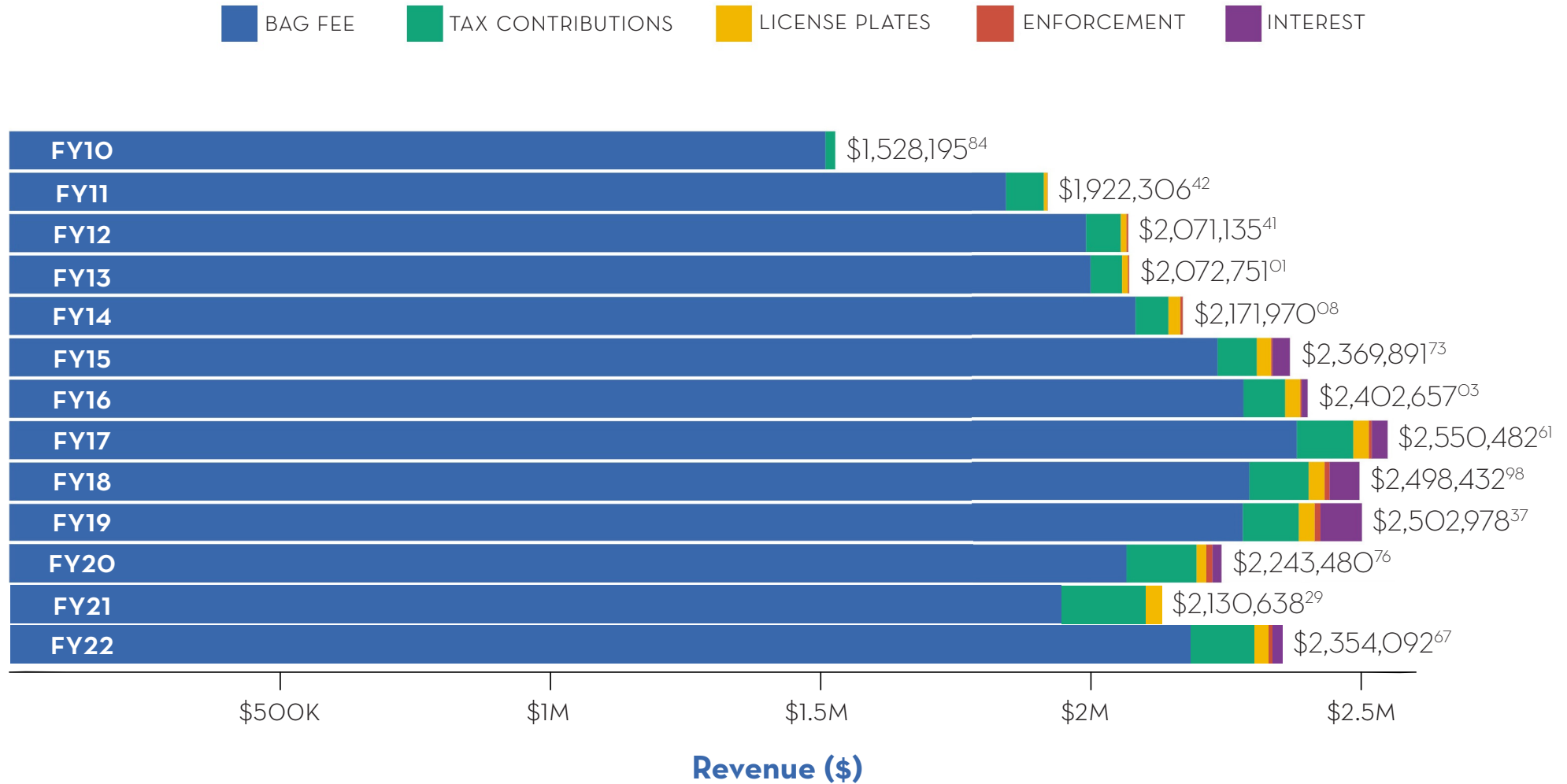


Figure 1: Total Bag Fund revenue for FYs 2010-2022, by source.

FY20 and FY21 revenue was lower than in previous years due to pandemic-related impacts on businesses and DOEE enforcement. In FY22, the Bag Fund saw an increase relative to the previous two years, which is correlated to businesses reopening and DOEE resuming enforcement back to pre-pandemic levels. Bag fees are the largest revenue source for the Fund and are further described in the section below. For a detailed breakdown of revenue amount by year and source, visit Appendix A.

## Activities Supported Through the Bag Fund

Bag Fund revenues are used solely to support activities that fulfill the priorities outlined in the Act, described in more detail below. All spending from the Bag Fund is intended to contribute to cleaning and protecting the Anacostia River and other impaired waterways in the District. The Act's priorities and the activities that address them are outlined in Appendix B. Annual spending varies based on funds available and projects in progress.

### Bag Fund Priority Areas

Green Infrastructure	Installations on public and private property that use vegetation and other techniques to reduce stormwater runoff by mimicking the natural water cycle
Watershed Education and Access	Initiatives to educate students and broader community members about the District's watersheds and efforts to ensure equitable access to educational, recreational, and vocational opportunities
Trash Capture and Monitoring	Programs and installations designed to remove trash from District communities and rivers, as well as research and monitoring of plastics and other pollutants
Stream Restoration and Wildlife Conservation	Projects that improve and restore the health of District waterbodies to enhance streams, wildlife habitat, and the aquatic ecosystem
Outreach and Reusable Bag Distribution	Purchase and donation of reusable bags to District residents and organizations as well as other community-supported efforts
Enforcement and Fee Collection	Programs and personnel responsible for implementing and enforcing the Bag Fee and Bag Fund requirements
Program Administration	Costs related to maintenance and administration of the Bag Fee program and Bag Fund

The breakdown of FY22 spending by priority area is shown in Table 1. Many of these are ongoing programs supported by Bag Fund revenues, either fully or partially, over multiple years. Spending on capital projects can vary by year based on the size and complexity of these large-scale efforts. Table 2 shows the total amount of Bag Fund spending for each fiscal year since 2014.

Table 1: FY22 Spending by Priority Area (\$)		Table 2: Total Spending by Fiscal Year (\$)	
Watershed Education and Access	719,782.41	FY14	1,192,126.88
Green Infrastructure	354,108.81	FY15	1,541,153.72
Program Administration	205,918.56	FY16	1,621,163.62
Outreach and Reusable Bag Distribution	282,543.18	FY17	3,460,501.31
Stream Restoration and Wildlife Conservation	217,141.72	FY18	2,677,294.89
Trash Capture and Monitoring	176,960.98	FY19	3,492,474.16
Enforcement and Fee Collection	100,166.92	FY20	2,160,799.68
<b>Total FY22 Spending</b>	<b>2,056,622.58</b>	FY21	3,549,716.33
		<b>FY22</b>	<b>2,056,622.58</b>



## RiverSmart

DOEE's **RiverSmart** programs are designed to reduce the stormwater runoff that pollutes local waterways before flowing into the Chesapeake Bay. The programs provide financial incentives for District property owners to install green infrastructure such as rain barrels, green roofs, rain gardens, permeable pavers, and shade trees. These practices allow the stormwater to stay on site and soak into the ground, where natural filtration processes remove pollutants.

In FY22, the Bag Fund provided support to three of the four RiverSmart programs: Homes, Rooftops, and Communities.

**RiverSmart Homes** offers financial and technical assistance for residential properties of up to four units to install one or more green infrastructure practices, depending on their property and lifestyle. In FY22, the Bag Fund supported the Permeable Surface Rebate Program, a component of RiverSmart Homes that provides rebates for District residents to replace impervious surfaces with vegetation or permeable pavers.

In FY22, the program issued \$168,820 in rebates for 49 projects that totaled 26,852 square feet in area.



Figure 2 (left) and Figure 3 (right) : RiverSmart Homes permeable paver installation at two homes in Ward 3.

**RiverSmart Rooftops**, also known as the **Green Roof Rebate Program**, promotes the voluntary installation of green roofs for the purpose of reducing stormwater runoff and pollutants. In FY22, DOEE offered a rebate of \$15 per square foot for voluntary installations of green roofs in the District. The program was administered in partnership with DesignGreen, LLC and resulted in the installation of 5,019 square feet of green roofing to capture more than 306,000 gallons of stormwater annually.

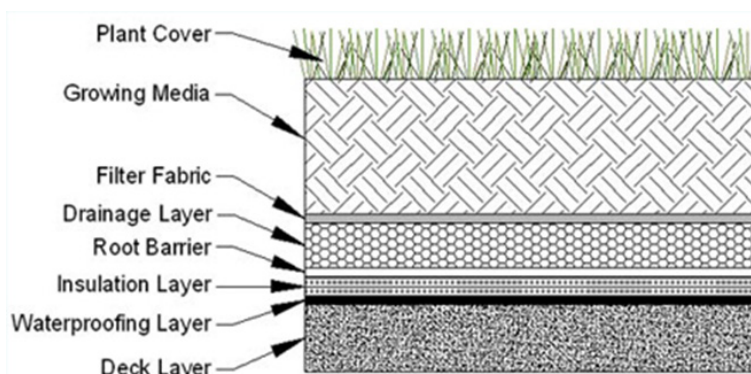


Figure 4: This image shows the different layers of a green roof that support plant growth and retain water for plant uptake while preventing ponding on the roof surface.



Figure 5: A green roof installation in Ward 4.



**RiverSmart Communities** installs Low Impact Development (LID) projects on non-profit and faith-based institutional properties. The program provides funding for design and construction costs to participants on the condition that the non-profit partner will perform outreach and education to their communities.



Figure 6 (left) and Figure 7 (right): A rain garden and bioretention installation at two RiverSmart Communities project sites in Ward 2.

In FY22, RiverSmart Communities had eight project sites, including churches and assisted living facilities. Four were selected in FY21 and were designed and implemented in FY22. These four projects have a combined stormwater treatment area of 22,504 square feet. The other four applied and were selected in FY22. With their initial design work done, they are expected to be completed in 2023.

## Meadow Habitats

In FY22, through a subgrant to Larry Weaner Landscape Associates, DOEE created three acres of meadow habitat along highway rights-of-way on New York Avenue and Suitland Parkway. These areas were formerly mowed grass that had little habitat value for wildlife. They are now diverse meadows with native, warm-season grasses and flowering plants that provide habitat for pollinator insects, grassland birds, and small mammals. This project enhances the beauty of roadways for District residents and provides needed habitat for wildlife.



Figure 8 (left), Figure 9 (middle), and Figure 10 (right): A newly created meadow in Ward 8. The diverse flowering plants make it an appealing place for pollinators to visit.



## Hickey Run Retrofit Project

The **Hickey Run Low Impact Development Retrofit Project** was implemented to reduce stormwater runoff and prevent erosion in the Hickey Run tributary, located in the National Arboretum. The contributing drainage area for this project site is approximately 8.1 acres in size with approximately 2.2 acres of that being impervious cover.

Due to the existing high-water table in this location, this project involved the installation of a submerged gravel wetland, the first of its kind in the District. A submerged gravel wetland provides numerous benefits, including reducing stormwater runoff and slowing flows, removing stormwater pollutants, providing habitat for pollinators, improving air quality, and lowering air temperatures.



Figure 11: The Hickey Run project in Ward 5 includes educational signage, native plants, and a submerged gravel wetland.



## Anacostia River Explorers

DOEE provides free boat tours through the [Anacostia River Explorers Program](#), in partnership with Anacostia Riverkeeper and Anacostia Watershed Society. This program is available to anyone, with a focus on District residents.

In FY22, the program hosted motorized and paddle tours of the Anacostia River, where 3,005 participants learned about the Anacostia River's history, wildlife, environmental threats, and solutions to help the river reach its full potential. Participants included groups from local K-12 schools, college students, community members, and families and visitors interested in learning more about the Anacostia River. The program partners also produced new virtual materials including a series of video tours of the river.



Figure 12: Students from Whittier Elementary in Ward 4 enjoy a boat ride on the Anacostia River.

## Green Zone Environmental Program

[Green Zone Environmental Program \(GZEP\)](#) is a summer workforce development program that provides District youth and young adults, ages 14-24, with education and training focused on improving water quality, building connections to the environment, and providing skills for entry-level jobs in the green economy. In FY22, the Bag Fund supported three grantees – Living Classrooms, Latin American Youth Center, and Earth Conservation Corps – in training more than 75 young District residents.

- Earth Conservation Corps provided the participants with media arts classes to teach them the basics of environmental filmmaking. At the end of the project period, the youth produced a five-minute film about smart surface technology. The youth gained valuable workforce skills while developing a film that will educate the community on how smart surfaces can be used as a tool to help cool cities across the country.
- Living Classrooms educated participants on the history of the Anacostia watershed and the creation, abandonment, and subsequent revival of Kingman and Heritage Islands. GZEP youth also learned green job skills such as how to identify native and invasive species and how to remove invasives on the Islands.
- Latin American Youth Center educated participants on how soil erosion, litter, and other pollution sources not only affect the quality of the District's water bodies, but also affect the health and well-being of our communities. Youth learned how to maintain rain gardens, photo-monitor streams, remove litter, and restore and enhance habitat with native plant species.



## Nature Near Schools Meaningful Watershed Educational Experiences Program

DOEE awarded five grants to four organizations to provide environmental education programming for 18 public and charter schools as part of the Nature Near Schools program, which serves students from 3rd through 5th grades.

- Anacostia Watershed Society implemented programming for 300 students at four schools. Students explored the river's history and local wildlife on boat tours and learned about freshwater mussels and wetlands through hands-on restoration activities.
- Living Classrooms engaged 350 students with programming to create stewardship projects to benefit the watershed. Examples include activities to promote litter collection, explore increasing permeable surfaces in schoolyards, identify locations for native plantings, and create public awareness campaigns.
- Urban Learning and Teaching Center worked with 200 students from three schools with programming in watersheds and pollution prevention, food webs, biosphere and hydrosphere, and natural and social systems.
- Casey Trees implemented a series of monthly investigations for 250 students at four schools to identify and record human impacts on the Earth while mapping greenspaces within a five-minute walk from schoolgrounds.



Figure 13 (left) and Figure 14 (right): Nature Near Schools participants from District elementary schools learn about the watershed in through models and sensory observations at sites along the Anacostia Ward 5.

## Pollution Prevention Grant Work

The **GreenWrench Technical Assistance Program** provides free pollution prevention guidance and training to District mechanics and auto body shops. This voluntary program is designed to help these businesses comply with local and federal environmental regulations, protect the environment, and improve their bottom line.



## Aquatic Resources Education Center

The Bag Fund supports educational programs at the [Aquatic Resources Education Center](#) (AREC), a multi-use environmental education center in Anacostia Park. Run by DOEE, the center currently exhibits more than 40 species of fish, amphibians, reptiles, and invertebrates found in the District and throughout the Chesapeake Bay. AREC regularly hosts activities like school field trips, teacher trainings, and fishing clinics.



Figure 15: The AREC is located in Anacostia Park in Ward 8.

## Dock on Kingman Island

In FY22, Bag Funds supported the installation of a floating dock with an accessible walkway and composting toilets on Kingman Island, the District's first conservation area in the Anacostia River. This dock was called out in the Anacostia Water Trail Master Plan developed by the National Park Service and Anacostia Watershed Society, with DOEE and others as contributing partners to the location and design. The dock is used by the public as well as school groups and others for paddle access and environmental education experiences to the portion of the Anacostia River in the District that is north of the CSX bridge.



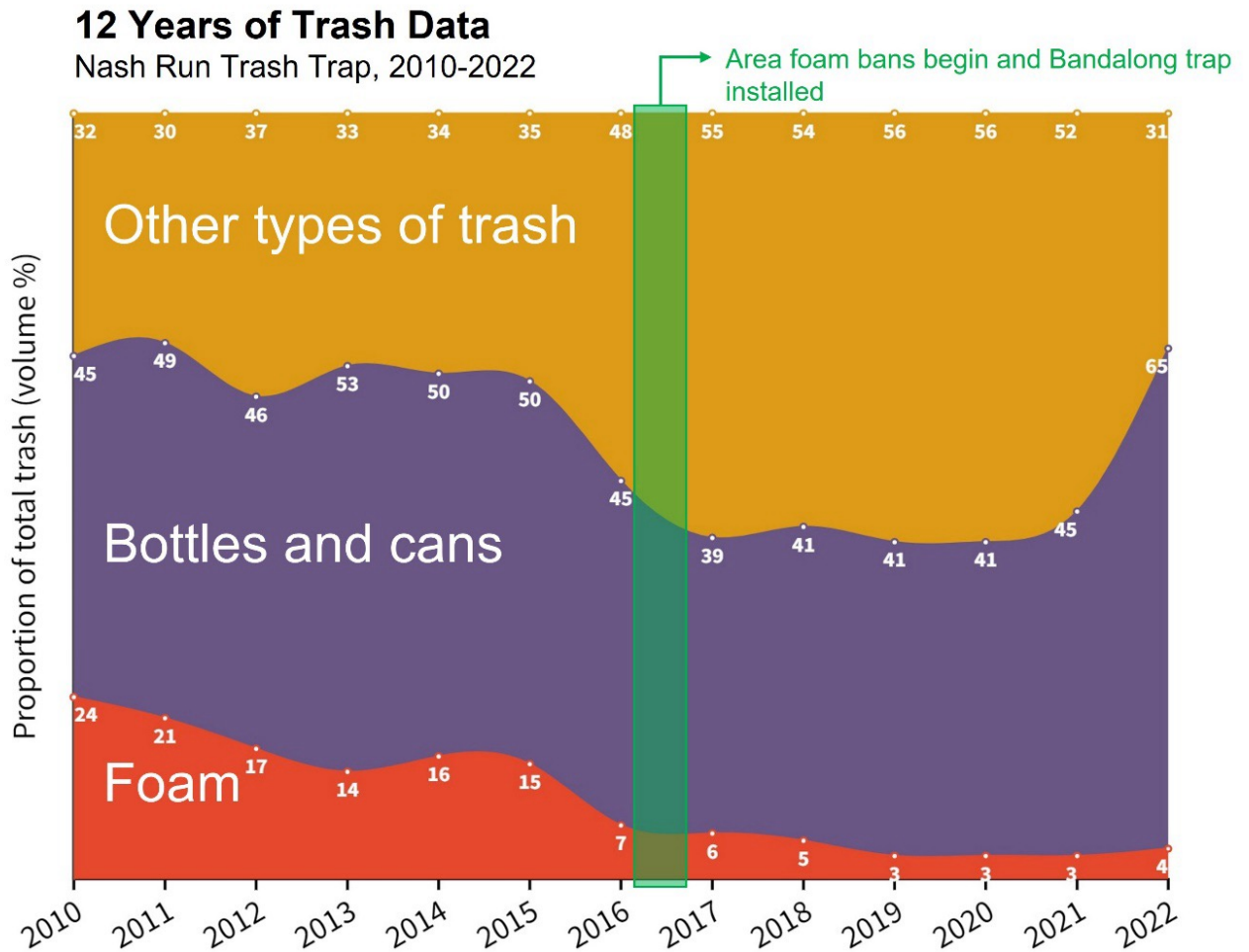
Figure 16: Dock on Kingman Island.



## Trash Traps

The Bag Fund supports the installation and ongoing maintenance of nine trash traps, which have collectively removed more than 93,000 pounds of trash and debris from the District's water bodies since their respective installations.

In FY22, trash traps captured more than 5,223 pounds of litter and debris. Each trap is monitored, with data reported on the amount and type of trash collected and removed. This data informs DOEE's trash reduction measures and policies. For example, the graphic below shows how well the District's ban on expanded polystyrene, or foam, has worked since taking effect in 2016.



Graph based on data from Anacostia Watershed Society for calendar years; yearly averages may not sum to 100 due to rounding

Figure 17: Trash Capture includes collecting data to find out what comprises the trash in local waterways. (Image: DOEE)

## Microplastics Monitoring Study

The Bag Fund supported studying the impacts of plastics, specifically microplastics, on District waterways through a partnership with the Metropolitan Washington Council of Governments (MWCOCG). This grant supported in-stream trash monitoring and plastics impacts on fish species within District boundaries.

A few key takeaways from the study indicate that microplastic fragments were found at every step of the food chain, demonstrating that microplastics are present throughout the aquatic environment and that organisms higher up on the food chain had a higher presence of microplastics and a higher frequency of their occurrence.

## Trash Free Communities

Since 2016, DOEE has partnered with the Alice Ferguson Foundation to implement the Trash Free Communities program. FY22 marked the final year of a six-year partnership that carried out activities like anti-littering signage, community-led cleanups, and the Adopt-A-Stream program.

During the program's final year in FY22, it held more than 15 cleanup events, gave away more than 100 yard signs and posters, distributed more than 2,000 reusable bags, and partnered with more than a dozen community groups for various activities.



Figure 18 (left) and Figure 19 (right): The Alice Ferguson Foundation organizes community cleanups as part of its Bag Fund-supported partnership with DOEE in Wards 2 and 3.

## Bottle Bill Impact Report

The DC Council amended the Anacostia River Clean Up and Protection Act in FY21 to require DOEE to use the Bag Fund to conduct a Bottle Ban Impact Report during FY22. DOEE partnered with the University of the District of Columbia to produce the report, which is currently being drafted. The report analyzes the projected effects of banning the sale of beverages packaged in single-use plastic containers in the District, including effects on waterways, equity, and the local economy. The final report is expected to be complete in 2023.



Figure 20: This photo from May 2023 at Oxon Run in Ward 8 captures the magnitude of trash generated by single-use plastic beverage bottles. DOEE funded a study to explore possible impacts of potential legislation to address the issue. (Photo: Building Bridges Across the River)



## Mussel Restoration

Through the Anacostia Freshwater Mussel Restoration Project, DOEE and the Anacostia Watershed Society (AWS) successfully propagated and released 35,000 freshwater mussels in the Anacostia River in FY22.

Eleven sites along the Anacostia and Potomac River were used to culture mussels in floating baskets and riverbed enclosures. These mussels were then monitored every other month to assess growth and survival. At the end of the monitoring period, 87 hatchery-raised and river-cultured mussels were collected from the different project sites.

This project has helped lay the groundwork for future mussel restoration efforts on a much larger scale and helped DOEE begin the process of in-house mussel propagation. Additionally, through volunteer events and in-school programming, more than 1,000 people were educated on the ecosystem services that mussels can provide.



**Figure 21 (left) and Figure 22 (right):** Anacostia Watershed Society propagates and releases freshwater mussels into the Anacostia River as part of a stream restoration initiative. Staff are pictured with former DOEE Director Tommy Wells.

## Anacostia River Cleanup and Sediment Project

DOEE initiated the Anacostia River Sediment Project to identify sediment contamination in the nine-mile tidal portion of the Anacostia River, Washington Channel, and Kingman Lake. In 2020, DOEE reached an important milestone with the release of the Anacostia River Sediment Project's Interim Record of Decision (Interim ROD). The Interim ROD identifies areas where contamination is highest and requires remediation. FY22 Bag Funds supported engagement with nonprofit partner, DC Appleseed, and other stakeholders around using the Interim ROD to estimate the time needed to achieve a fishable and swimmable Anacostia River.

## Wildlife Rehabilitation

[City Wildlife's](#) rehabilitation center provides services to the public for intake of sick, injured, and orphaned wildlife. During FY22, City Wildlife took in 1,556 animals. Of those 1,556 animals, 405 were released, adopted, or transferred (live released), and 44 were active cases as of the end of FY22.

Additionally, during FY22, City Wildlife received 3,179 calls related to wildlife. Of those, 32% resulted in the recommendation that an animal be brought in for care while 23% of calls were resolved by giving advice by phone, indicating that many calls can be resolved without removing the animal from its environment. Released animals contribute to the overall biodiversity of the District, and humane care was provided to those who did not survive.



**Figure 23:** This Eastern Screech Owl was struck by a car the evening of February 16, 2023. He was treated for body wounds and an eye abrasion at City Wildlife and released at dusk in Rock Creek Park about a week later. This photo was taken shortly after the owl's release. (Photo: City Wildlife)

## Goose Management

Through the Bag Fund, DOEE supports a Resident Goose Management Plan developed in collaboration with National Park Service to restore local wetlands. Biologists monitor resident Canada Goose populations within Anacostia Park and perform egg-oiling control methods to halt egg reproduction and to control population numbers. Goose management efforts directly improve water quality and indirectly benefit native plants and animal diversity.



**Figure 24:** Canadian geese are migratory birds, but many have adapted and become year-round residents. This creates year-round problems for local ecosystems for many reasons, including overgrazing beneficial wetland plants. (Photo: Dan Rauch)



## Community Stormwater Solutions

Through the [Community Stormwater Solutions grant program](#), DOEE provides funding for community-oriented and community-inspired projects to improve water quality, reduce trash, and raise awareness of what residents can do to restore rivers, streams, and parks. In 2020, DOEE expanded the program by partnering with the Chesapeake Bay Trust to help administer funds, cultivate relationships with potential grantees, and execute capacity-building initiatives to make funding opportunities more accessible to new organizations and small businesses. The Bag Fund is one of the major funding sources for this program, which supports projects across several of the priority areas.

In FY22, 12 grants totaling \$332,339 were awarded; the recipients and their project titles are displayed on the map below. Their initiatives included environmental education and out-of-school time programs, restoration, green infrastructure, green jobs, environmental justice, and Kingman and Heritage Islands.

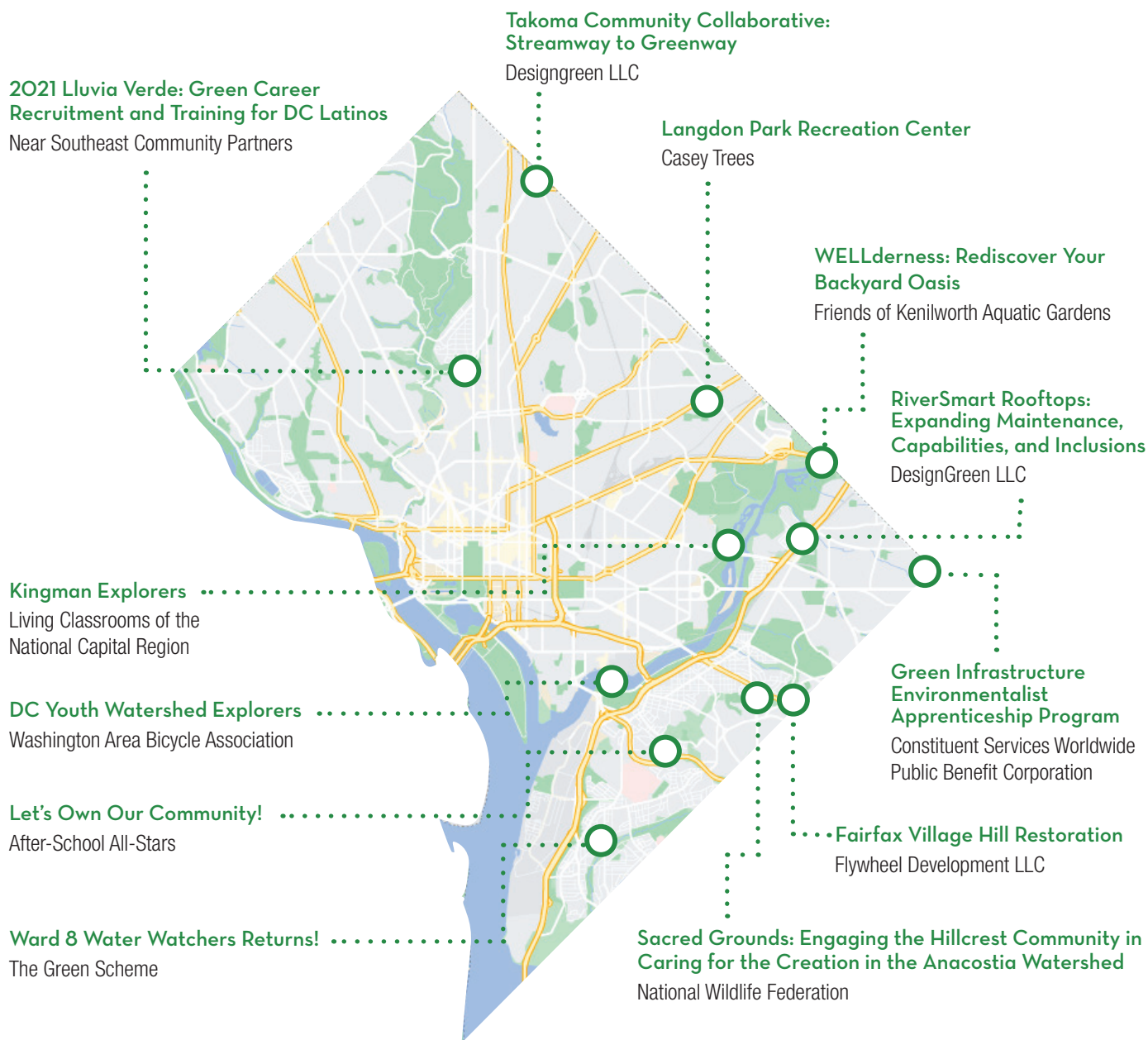


Figure 25: Map of Community Stormwater Solutions projects across the District

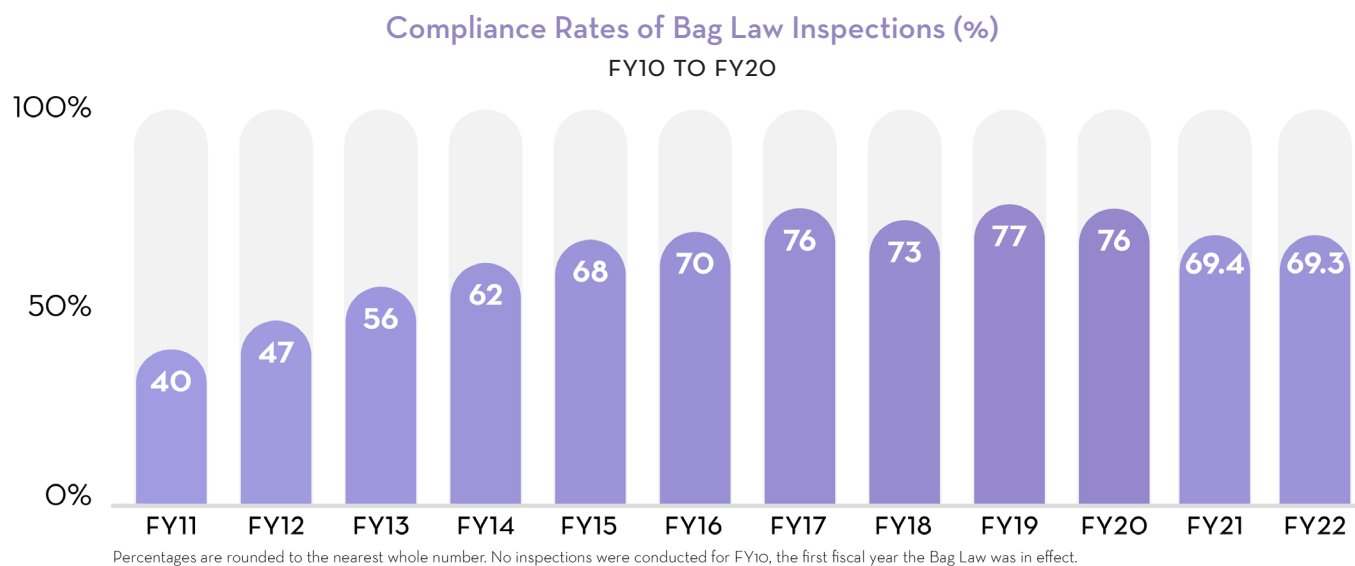
## Reusable Bags

In FY22, 11 District-based nonprofits requested more than 12,000 reusable bags from DOEE to support their food distribution services to District residents. DOEE provided reusable bags to the following non-profit partners:

- Arcadia Center for Sustainable Food and Agriculture
- Bread For the City
- Common Good City Farm
- Iona Senior Services
- Martha's Table
- Pope Francis Outreach Center @Assumption Church
- Project GiveBack
- The Father McKenna Center, Inc.
- University of the District of Columbia's Fresh Produce Pantry
- Ward 8 Woods Conservancy
- We Are Family Senior Outreach Network

## Enforcement and Fee Collection

In FY22, DOEE conducted 460 inspections, issued 104 Notices of Violation (NOV), and 55 Notices of Infraction (NOI), to ensure compliance with the Act. The FY22 compliance rate is 69.3%, a 0.1% difference from the FY21 compliance rate of 69.4%, and a 6.7% difference from the FY20 compliance rate of 76%. As DOEE continues to enforce the Act and conduct outreach and compliance assistance to the regulated community, DOEE anticipates the compliance rates will soon return to what they were before the Mayor's March 30, 2020, Stay-At-Home Order, issued from March 2020 through June 2021, which limited DOEE's inspection and enforcement of the Act due to pandemic safety precautions.



**Figure 26: The compliance rates for Bag Law inspections over time.**

## Program Administration

Bag Fund revenues support administrative expenses associated with the program, such as equipment, printing and reproduction, and overhead expenses. Bag Fund revenues also support processing bag fees and other revenue sources remitted by businesses and residents and transferring them to the Bag Fund.



The Bag Fund is managed by DOEE's Natural Resources Administration. For more information about implementation of the Act, visit [doee.dc.gov/bags](https://doee.dc.gov/bags). Additional questions should be directed to Emily Rice, Branch Chief of the Watershed Protection Division's Partnering and Environmental Conservation Branch, at (202) 535-2679 or [emily.rice@dc.gov](mailto:emily.rice@dc.gov).

## Appendix A: Bag Fund Revenue by Year and Source

Fiscal Year	Fees	Tax Contributions	License Plates	Enforcement	Interest	TOTALS by YEAR
FY10	\$1,510,088.35	\$18,107.49	\$0.00	\$0.00	\$0.00	\$1,528,195.84
FY11	\$1,845,313.25	\$69,849.37	\$6,493.80	\$650.00	\$0.00	\$1,922,306.42
FY12	\$1,993,183.22	\$64,117.91	\$10,670.15	\$3,164.13	\$0.00	\$2,071,135.41
FY13	\$2,001,575.50	\$58,120.21	\$10,753.05	\$2,302.25	\$0.00	\$2,072,751.01
FY14	\$2,084,613.59	\$60,853.69	\$21,935.50	\$4,567.30	\$0.00	\$2,171,970.08
FY15	\$2,236,275.44	\$72,435.77	\$26,414.45	\$2,478.43	\$32,287.64	\$2,369,891.73
FY16	\$2,284,104.15	\$76,906.63	\$28,086.95	\$2,451.51	\$11,107.79	\$2,402,657.03
FY17	\$2,382,747.11	\$104,331.65	\$28,750.70	\$5,230.11	\$29,423.04	\$2,550,482.61
FY18	\$2,294,977.50	\$109,646.07	\$29,288.80	\$9,200.00	\$55,320.61	\$2,498,432.98
FY19	\$2,282,879.44	\$103,541.59	\$29,284.35	\$10,594.60	\$76,678.39	\$2,502,978.37
FY20	\$2,068,208.73	\$129,567.64	\$17,890.75	\$11,200.00	\$16,613.64	\$2,243,480.76
FY21	\$1,946,105.40	\$157,507.00	\$25,617.50	\$700.00*	\$708.39**	\$2,130,638.29
FY22	\$2,184,913.91	\$119,698.03	\$23,284.60	\$6,112.00	\$20,084.13	\$2,354,092.67
TOTALS by SOURCE:	\$27,114,985.59	\$1,144,683.05	\$258,470.6	\$58,650.33	\$242,223.63	
					TOTAL REVENUE:	\$28,819,013.2

\*The low FY21 enforcement revenue is a result of suspension of routine inspections between October 2020-June 2021

\*\* The low FY21 interest is a result of a lower interest rate for the year. The FY21 interest rate was 0.05% while FY17-FY20 interest rates ranged from 0.75%-2.30%.



## Appendix B: Act Priorities Addressed by Fund-Supported Activities

Act Priority/Fund-Supported Activity	Green Infrastructure	Watershed Education and Access	Trash Capture and Monitoring	Stream Restoration and Wildlife Conservation	Outreach & Reusable Bag Distribution	Enforcement and Fee Collection	Program Administration
A public education campaign to educate residents, businesses, and tourists about the impact of trash on the District's environmental health		X			X	X	
Providing reusable carryout bags to District residents, with priority distribution to seniors and low-income residents					X		
Purchasing and installing equipment, such as storm drain screens and trash traps, designed to minimize trash pollution that enters waterways through storm drains			X	X			
Creating youth-oriented water resource and water pollution educational campaigns for students at the District public and charter schools		X					
Monitoring and recording pollution indices			X		X	X	
Preserving or enhancing water quality and fishery or wildlife habitat	X	X	X	X	X	X	
Promoting conservation programs, including programs for wildlife and endangered species	X	X			X		
Purchasing and installing signs and equipment designed to minimize trash pollution, including anti-littering signs to be installed in areas where littering would impact the Anacostia River, recycling containers, and covered trash receptacles			X		X		
Restoring and enhancing wetlands and green infrastructure to protect the health of the watershed and restore the aquatic and land resources of its watershed	X	X	X	X			
Funding community cleanup events and other activities that reduce trash, such as increased litter collection		X	X		X		
Funding a circuit rider program with neighboring jurisdictions to focus river and tributary clean-up efforts upstream		X	X				
Supporting vocational and job training experiences in environmental and sustainable professions that enhance the health of the watershed		X					
Maintaining a public website that educates District residents on the progress of clean-up efforts							X
Paying for the administration of this program							X