



DEPARTMENT OF ENERGY AND ENVIRONMENT

FY 2022 PERFORMANCE AND ACCOUNTABILITY REPORT

JANUARY 15, 2023

CONTENTS

- Contents** **2**
- 1 Department of Energy and Environment** **3**
- 2 2022 Accomplishments** **4**
- 3 2022 Objectives** **6**
- 4 2022 Operations** **7**
- 5 2022 Strategic Initiatives** **9**
- 6 2022 Key Performance Indicators and Workload Measures** **14**

1 DEPARTMENT OF ENERGY AND ENVIRONMENT

Mission: The mission of the Department of Energy and Environment (DOEE) is to improve the quality of life for the residents and natural inhabitants of the nation's capital by protecting and restoring the environment, conserving our natural resources, mitigating pollution, increasing access to clean and renewable energy, and educating the public on ways to secure a sustainable future.

Services: DOEE is the leading authority on energy and environmental issues affecting the District of Columbia. Using a combination of regulations, outreach, education, and incentives, our agency administers programs and services to fulfill our mission. We work collaboratively with other government agencies, residents, businesses, and institutions to promote environmentally responsible behavior that will lead to a more sustainable urban environment.

2 2022 ACCOMPLISHMENTS

Accomplishment	Impact on Agency	Impact on Residents
<p>Made historic progress on cleaning the Anacostia River to meet our goal of creating a fishable and swimmable river by 2025. DOEE completed Pre-design Investigations (PDI) work plan for the Kingman Lake, Washington Channel and Anacostia River Main Stem; completed the work plan for the Passive Sampler and mussels, and field work is ongoing; and lastly finalized FWS forage fish sampling report for posting on the DOEE web site.</p>	<p>DOEE met its 2022 remedial goals for the Anacostia River. We were able to report our accomplishments to the public at a number of public meetings (e.g., Leadership Council for a Cleaner Anacostia River, Navigation Summit). With the cleanup process on track, DOEE was able to make additional progress on restoration of the Anacostia river through the Natural Resource Damage Assessment (NRDA).</p>	<p>These studies are part of the timeline for cleanup of the river bottom which will lead to a fishable Anacostia River. The sooner the sediments are cleaned up, the sooner the fish habitat will improve which eventually will enable the District to lift its fish advisories for a truly fishable Anacostia River.</p>
<p>Launched the Affordable Housing Retrofit Accelerator (AHRA)—using ARPA funds—to support the Districts energy efficiency and affordable housing goals through the Building Energy Performance Standards (BEPS) program. Finalized BEPS regulations and BEPS program design.</p>	<p>DOEE hired 4 FTEs to support the Accelerator, which will help to expand the support that the agency can put towards assisting building owners with their compliance with BEPS. Additionally, we were able to build stronger relationships with our partners at the DCSEU and DC Green Bank and present a united front to the regulated community that we are here to assist them with moving the District towards carbon neutrality. We have also built a stronger relationship with our sister agencies at DHCD and DCHA to help find the best ways to support affordable housing in the District. Designing and moving through implementation on the AHRA has allowed the agency to accelerate our implementation of the BEPS regulatory review process and better prepare ourselves for next year, when we will encounter many regulatory milestones.</p>	<p>The DC Sustainable Energy Utility (DCSEU) conducted energy audits, provided technical support, and building energy efficiency upgrades for qualified affordable housing buildings. Building upgrades aim to reduce energy utility bills and improve comfort and indoor air quality for residents. The DC Green Bank (DCGCB) developed a new AHRA loan product to deploy funds for energy retrofits to assist building owners with financing these upgrades. The BBC filmed a documentary on AHRA that highlights a participating property and resident experience, and was aired at the international C40 conference in October 2022. The AHRA program will continue in FY23.</p>

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Accomplishment	Impact on Agency	Impact on Residents
<p>Expanded the District's green workforce development portfolio for entry-level job training programs in the green economy, as well programs designed to cultivate future leaders in the fields of energy and environment. DOEE launched both the Kingman Island Rangers and the Returning Citizens Stormwater Workforce Development Programs in FY22.</p>	<p>Through federal funding and other investments, DOEE was able to expand its workforce portfolio to increase training opportunities for multiple segments of the population in an effort to maximize outcomes for sustainable job placement through providing technical training and credentials, experiential learning, and case management/ support services. This supported DOEE in its ability to meet overarching goals to provide equitable access to job training opportunities for District residents, connecting them to jobs in the green economy, while mitigating the significant impacts of climate change.</p>	<p>DOEE is committed to providing economic growth and stability to District residents through equitable access to job training programs and employment opportunities in the green economy. DOEE programs embrace residents who are disconnected from workforce and education systems, including veterans and returning citizens. We have a range of program offerings that are designed for 14-24 year olds through our summer youth program, including high school and undergrad students, internship and fellowship programs for undergrad and graduate-level students, and several entry -level job training programs for residents 18+ to gain technical training in solar installations, green infrastructure maintenance, and more. Over 10k residents have participated in educational and training programs to-date.</p>

3 2022 OBJECTIVES

Strategic Objective	Number of Measures	Number of Operations
Conserve the natural environment and wildlife of the District, and restore and protect aquatic resources from pollution and degradation	3	1
Protect the public health of all District residents by improving the environment in areas related to air, soil, and indoor pollution	3	1
Reduce the energy burden on the District's most vulnerable and low income populations, reduce overall energy consumption, and increase the use of renewable energy generated in the District, and enhance reliability, resiliency and environmental performance of energy systems in the District.	2	1
Increase engagement with District residents and businesses in an equitable way to increase understanding and adoption of sustainability practices, and implement programs and policies that ensure the District remains a national and international leader in sustainability and climate change.	2	1
Administer efficient and effective environmental enforcement operations, strategies, and outreach that bring polluters into compliance with the District's environmental laws	2	1
Create and maintain a highly efficient, transparent, and responsive District government.	11	1
Reduce the energy and water burden on the District's most vulnerable and low-income populations by helping with utility assistance and residential services related to energy efficiency and lead.	0	1

4 2022 OPERATIONS

Operation Title	Operation Description	Type of Operation
Conserve the natural environment and wildlife of the District, and restore and protect aquatic resources from pollution and degradation		
Natural resources services performed by agency	The DOEE Natural Resources Administration oversees fisheries and wildlife, water quality, watershed protection, and stormwater management in the District. It provides certification, review, and technical services to businesses, Federal and District government agencies, and District residents through licensing, inspections, monitoring, permitting, and technical assistance. It also provides natural resources education and outreach and demonstrates new technologies to protect natural resources.	Daily Service
Protect the public health of all District residents by improving the environment in areas related to air, soil, and indoor pollution		
Environmental health services performed by agency	The DOEE Environmental Services Administration works to reduce hazards and contaminants in District land, air, water, and homes by certifying facilities and professional service providers, reviewing plans, issuing permits, conducting inspections, and recommending new policy directions. Specific programs include lead poisoning prevention, healthy homes, radon exposure, mold remediation licensing, air quality, pesticides, hazardous waste, underground storage tanks, and contaminated site remediation.	Daily Service
Reduce the energy burden on the District's most vulnerable and low income populations, reduce overall energy consumption, and increase the use of renewable energy generated in the District, and enhance reliability, resiliency and environmental performance of energy systems in the District.		
Energy services provided by agency	The DOEE Energy Administration provides advice and recommendations to the Mayor on current or impending energy related problems, and serves as the lead entity to develop and implement a comprehensive long-range District energy plan to achieve maximum effective management and use of present and future sources of energy. It administers energy efficiency and renewable energy programs that help District residents use less energy and generate on-site clean energy, and provides direct financial assistance and discounts to low-income residents to help off-set their energy bills.	Daily Service
Increase engagement with District residents and businesses in an equitable way to increase understanding and adoption of sustainability practices, and implement programs and policies that ensure the District remains a national and international leader in sustainability and climate change.		

(continued)

Operation Title	Operation Description	Type of Operation
Sustainability and engagement activities performed by the agency	The DOEE Urban Sustainability Administration develops innovative policy and programming to address environmental challenges and increase sustainability in the District. It coordinates programs and communications with sister agencies, the Mayor's office, and non-government stakeholders to promote widespread adoption of sustainable practices through implementation of the District's Sustainable DC Plan, waste reduction initiatives, green building policy and programs, greenhouse gas emission reductions, and climate change resiliency planning.	Daily Service
Administer efficient and effective environmental enforcement operations, strategies, and outreach that bring polluters into compliance with the District's environmental laws		
Enforcement services performed by the agency	The DOEE Office of Enforcement and Environmental Justice develops and implements effective practices to support DOEE enforcement efforts. The office works directly with DOEE's environmental enforcement programs by coordinating planning, providing training, developing standard procedures, and managing the civil infractions program. The office serves as the lead agency contact for enforcement matters involving U.S. Environmental Protection Agency (EPA) Region 3.	Daily Service
Create and maintain a highly efficient, transparent, and responsive District government.		
Operation services performed by the agency	Agency Support	Daily Service
Reduce the energy and water burden on the District's most vulnerable and low-income populations by helping with utility assistance and residential services related to energy efficiency and lead.		
Utility assistance and residential services provided by agency	The DOEE Utility Affordability Administration administers energy efficiency and weatherization programs that help District residents use less energy and provides direct financial assistance and discounts to low-income residents to help off-set their energy and water bills.	Daily Service

5 2022 STRATEGIC INITIATIVES

In FY 2022, Department of Energy and Environment had 8 Strategic Initiatives and completed 62.5%.

Title	Description	Completion to Date	Update	Explanation for Incomplete Initiative
Implement the transformative Retrofit Accelerator for the Affordable Housing Sector	In FY22, DOEE will stand up and implement the Retrofit Accelerator for buildings that do not meet the Building Energy Performance Standards (BEPS). As part of the Accelerator, DOEE will deliver one or more of the following to affordable housing: (1) technical support in the form of energy audits, retro-commissioning, and/or energy data verification; (2) financial support in the form of favorable construction and pre-development loans; and (3) education around the BEPS compliance requirements and process for compliance. These financial and technical resources will be delivered in close coordination with the Retrofit Accelerator partners, including but not limited to the D.C. Sustainable Energy Utility (DCSEU), the D.C. Green Bank (DCGB), the Building Innovation Hub (Hub), and affordable housing-specific sister agencies the D.C. Department of Housing and Community Development (DHCD), the D.C. Housing Finance Authority (DCHFA), and the D.C. Housing Authority (DCHA).	Complete		The multi-year Affordable Housing Retrofit Accelerator (AHRA) launched in FY22. In FY22, DCSEU conducted energy audits, provided technical support, and building energy efficiency upgrades for DHCD's pipeline of LIHTC buildings, and other qualified affordable housing. The DCGB developed a new AHRA loan product to deploy funds for energy retrofits. DCHA obligated funding towards an energy efficiency electrification project at Langston Terrace. 4 FTE's were hired at DOEE. The BBC filmed a documentary on AHRA which will air at the international C40 conference in fall 2022. The AHRA program will continue in FY23.

Hyperlocal
Monitoring
Pilot

In FY 2022 DOEE will pilot a hyperlocal monitoring program to explore neighborhood level air quality contaminant concentrations. This program will identify hot spots of air pollution focusing on wards 5,7, & 8. Data collected from the program will be made publicly available to the affected communities.

25-49%

Unfortunately contracting issues stalled the project. By the end of the Q4 the full contract was written, but delays due the recipient not having a District Business license and their vendor profile having expired delayed final signature until FY23 Q1.

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Green Stormwater Infrastructure Maintenance	DOEE will solicit and manage through a grant making process, Green Stormwater Infrastructure (GSI) maintenance training programs aimed at District residents and returning citizens. The agency will also issue an RFA for GSI maintenance grants and will oversee the implementation of those grants. Furthermore DOEE will establish at least one GSI maintenance contract to act as a bridge while it, with the aid of OCP, develops and issues a solicitation for the long-term maintenance of District-owned and District-installed GSI.	75-99%	DOEE has grants in place for GSI maintenance training, GSI maintenance, and the development of a signage plan for District owned GSI. Grantees have been assessing and maintaining GSI since Q2 of FY22. Furthermore DOEE has procured licenses for the development of a GSI maintenance database, and has solicited for the development of the GSI maintenance database, the assessment of existing GSI, and the maintenance of existing GSI. The GSI assessment and GSI maintenance vendors have been selected and Council packages are being prepared. The GSI maintenance database development solicitation closes in the first week of October. Awards for all contracts are expected in Q2 of FY23. As a stop-gap measure the agency has entered into an MOU with DGS to maintain GSI faculties. Additionally DOEE has developed draft MOUs and MOAs with DPR, DCPL, DCPS, DPW, DDOT, and DCHA.	DOEE has grants in place for GSI maintenance training, GSI maintenance, and the development of a signage plan for District owned GSI. DOEE has procured licenses for the development of a GSI maintenance database, and has solicited for the development of the GSI maintenance database, the assessment of existing GSI, and the maintenance of existing GSI. The GSI assessment and GSI maintenance vendors have been selected and Council packages are being prepared. Awards for all contracts are expected in Q2 of FY23.
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Integrated Flood Model	This multiyear project will produce an integrated flood model that will enable the District to consolidate its modeling of all three types of flooding and allow District agencies to have a tool to more effectively plan to mitigate, respond, and recover from floods. DOEE anticipates having a contract awarded in mid FY-22, and by the end of FY22, the model software and hardware architecture selected, and future storm and rainfall scenarios selected.	0-24%	The Consultant provided a final list of flood modeling scenarios that the IFM will be able to map. In Q4, DOEE and DC Water signed a data sharing agreement MOA outlining how the two agencies will work together and the conditions for DOEE's use of data. DC Water provided infrastructure data that was critical for the project to move forward. The consultant has been reviewing the data to determine what additional data and or surveys will be necessary to complete the citywide model.	The IFM is a 5 year project which started in March 2022 with letter contract award and has expected completion in Feb 2027.
Kingman Island Rangers	DOEE will solicit through a grant making process, the Kingman Island Rangers Program. The agency will also oversee the management of the grant - an effort to improve safety and restore habitat on Kingman and Heritage Islands and create pathways to stable employment for District residents and students. The grant will hire, train, and employ two full-time Rangers and three part-time Rangers for Kingman and Heritage Islands.	Complete	DOEE's grantee, Living Classrooms of the National Capital met with all rangers in September 2022 to discuss program progress and challenges. Rangers reported feeling proud of their team and the work they have completed on the Island. Living Classrooms is working on a hiring fair to help place seasonal Rangers into full-time positions. Lastly, the Rangers have officially transitioned to patrolling the Island seven days a week. The Ranger program will continue in FY23.	
Keep Cool DC	Building on previous work, in FY22, DOEE will finalize and release Keep Cool DC, the District's comprehensive heat plan. To date, we have partnered to engage local service providers and members of communities most affected by extreme heat, led by an environmental justice advocate to ensure equity and inclusion was foremost in the process. Combined with heat risk mapping that incorporates heat sensitivity and exposure, this work will help people in DC's most affected neighborhoods cope with extreme heat, using community engagement to develop values-based strategies and resources and make investments that enhance preparedness and urban heat adaptation.	Complete	Keep Cool DC, the District's heat adaptation strategy was released in September 2022 and lays out steps that District agencies can take to adapt to hotter days by reducing the drivers of extreme heat and protecting District residents from the dangers of high temperatures. DOEE will work with sister agencies and residents to implement. It is available as an interactive online document in multiple languages.	

Implement agency-wide racial equity training and tools	In FY 2022, DOEE will deepen its racial equity work by implementing mandatory, self-guided racial equity trainings for all agency staff as part of our Equity at DOEE rollout that launches in Q1. In Q2, all divisions will participate in agency-wide beta testing of DOEE's 2nd edition racial equity impact assessment (REIA). Divisions will be mandated to complete the REIA process and tool for a project or program within their division, and report on the findings. This can be an existing project or a new one. DOEE will develop procedures for orienting and training new staff members in DOEE's Equity Framework and racial equity tools. DOEE will participate in and inform the Office of Racial Equity's first cohort of agencies.	Complete	DOEE successfully completed the FY22 agency-wide pilot test of our new racial equity impact assessment (REIA) tools. The completed REIA forms for 31 projects from across all administrations were reviewed, and DOEE now also has review processes and review tools for the REIA. The reviews provided feedback to teams and trends for the Equity Committee to inform next steps in REIA development and use.
Implement a "whole home" approach to address energy efficiency, lead, and mold hazards in low-income households	Building on the strategic initiative that was implemented in FY21, Utility Affordability Administration (UAA) will expand on the achievements of the weatherization plus lead remediation program to include mold and moisture hazards. The goal of this program will be to expand measures to include addressing mold and moisture issues and reduce the number of deferrals that are due to roof leaks. DOEE received American Rescue Plan funds for this purpose.	Complete	Completed in Q2.

6 2022 KEY PERFORMANCE INDICATORS AND WORKLOAD MEASURES

Key Performance Indicators

Measure	Directionality	FY 2020	FY 2021	FY 2022 Target	FY 2022 Q1	FY 2022 Q2	FY 2022 Q3	FY 2022 Q4	FY 2022	Was 2022 KPI Met?	Explanation of Unmet KPI
Conserve the natural environment and wildlife of the District, and restore and protect aquatic resources from pollution and degradation											
Number of trees planted by DOEE to help the District meet its goal of 40 percent tree canopy coverage by 2032	Up is Better	2390	3290	3000	1684	1017	1029	368	4098	Met	Exceeded target of 3000.
Percent of District land retrofitted with green infrastructure that prevents stormwater runoff from becoming pollution	Up is Better	4.6%	5.2%	5.5%	Annual Measure	Annual Measure	Annual Measure	Annual Measure	5.56%	Met	This measure is a cumulative total of square feet of land cover draining to green infrastructure (GI) out of the total 1,711,476,000 square feet of land area in the District. New data identified due to ongoing validation of historical records are added to the quarter when these data are validated/migrated. The total area managed as of the end of Q3 was 77,692,010 square feet out of the total 1,711,476,000 square feet, which corresponds to 4.53%. DOEE achieved the FY22 target. At the end of FY22, 95,202,799 square feet of land area is managed by GI, representing a total of 5.6% of the District draining to BMPs

Key Performance Indicators (continued)

Measure	Directionality	FY 2020	FY 2021	FY 2022 Target	FY 2022 Q1	FY 2022 Q2	FY 2022 Q3	FY 2022 Q4	FY 2022	Was 2022 KPI Met?	Explanation of Unmet KPI
Square footage of green roofs installed	Up is Better	649,641	884,092	500,000	145,259.5	48,796	106,205	64,099	364,359.5	Unmet	The amount of green roof installed depends primarily on private development decisions and does not actually reflect performance of any of DOEEs programs. The lower amount of green roofs installed in FY22 may reflect different design decisions by private developers and/or an overall reduction in construction due to the COVID-19 pandemic. Private development can choose how to comply with stormwater regulations on their properties, and may choose other stormwater practices (such as bioretention and permeable pavement) over vegetated rooftops.
Protect the public health of all District residents by improving the environment in areas related to air, soil, and indoor pollution											
Compliance rate of underground storage tanks inspected	Up is Better	93.9%	96.5%	72%	92.3%	96.4%	95.7%	100%	98.2%	Met	Exceeded 72% target.
Percent of children with a newly identified blood lead level of 5 µg/dL or greater, out of all District children less than six years old, who had a blood lead test during the fiscal year	Down is Better	0.5%	0.5%	1%	Annual Measure	Annual Measure	Annual Measure	Annual Measure	0.01%	Met	

Key Performance Indicators (continued)

Measure	Directionality	FY 2020	FY 2021	FY 2022 Target	FY 2022 Q1	FY 2022 Q2	FY 2022 Q3	FY 2022 Q4	FY 2022	Was 2022 KPI Met?	Explanation of Unmet KPI
Percentage of properties with identified lead-based paint hazards that are issued an Enforcement Order or a Notice related to the identification of a lead-based paint hazard within 28 days of the property's risk assessment	Up is Better	84.8%	92.7%	90%	100%	100%	100%	100%	100%	Met	Exceeded 90% target.
<p>Reduce the energy burden on the District's most vulnerable and low income populations, reduce overall energy consumption, and increase the use of renewable energy generated in the District, and enhance reliability, resiliency and environmental performance of energy systems in the District.</p>											

Key Performance Indicators (continued)

Measure	Directionality	FY 2020	FY 2021	FY 2022 Target	FY 2022 Q1	FY 2022 Q2	FY 2022 Q3	FY 2022 Q4	FY 2022	Was 2022 KPI Met?	Explanation of Unmet KPI
Number of low-income households receiving solar installations/benefits	Up is Better	2732	2829	2000	218	505	229	139	1091	Unmet	Our Solar for All recruitment metric wasn't met last year because we slowed down recruitment while we worked with Pepco to address the issues with bill crediting errors (delayed credits, missed credit, credit errors, etc.). The thinking was we did not want to recruit folks into a program that wasn't working as intended. Now that we have made some progress on those issues with Pepco we have resumed full recruitment efforts and we expect to fill all of our available slots following an administrative change that allows anyone who applies to the Utility Discount Program and LIHEAP to be directly enrolled into the Solar for All program instead of having to apply separately for both programs.
Compliance rate of energy benchmarking	Up is Better	96%	96%	80%	Annual Measure	Annual Measure	Annual Measure	Annual Measure	84%	Met	Exceeded the FY22 target of 80%.
<p>Increase engagement with District residents and businesses in an equitable way to increase understanding and adoption of sustainability practices, and implement programs and policies that ensure the District remains a national and international leader in sustainability and climate change.</p>											

Key Performance Indicators (continued)

Measure	Directionality	FY 2020	FY 2021	FY 2022 Target	FY 2022 Q1	FY 2022 Q2	FY 2022 Q3	FY 2022 Q4	FY 2022	Was 2022 KPI Met?	Explanation of Unmet KPI
Percent of DOEE actions in the Sustainable DC Plan complete	Up is Better	25.3%	8.4%	15%	8.4%	12%	12%	12%	12%	Unmet	This measure is tracked annually so will remain static until FY2023 Quarter 2. The Sustainable DC Plan is a 20-year plan with 167 actions, whose implementation depends on 25+ agencies. Many of the actions are medium-term (by 2027), long-term (by 2032) or ongoing actions. Some actions were deemed complete in the past year, though not enough to reach 15% of all actions. Some of this was due to lingering challenges related to COVID, some ongoing actions not yet institutionalized to be considered complete, and additional resources and capacity needed to complete certain actions.
Percent of greenhouse gas emissions reduction from the 2006 baseline year to meet 2050 goal	Up is Better	27%	31%	33%	Annual Measure	Annual Measure	Annual Measure	Annual Measure	40%	Met	Target exceeded, FY22 target is 33%.

Administer efficient and effective environmental enforcement operations, strategies, and outreach that bring polluters into compliance with the District's environmental laws

Key Performance Indicators (continued)

Measure	Directionality	FY 2020	FY 2021	FY 2022 Target	FY 2022 Q1	FY 2022 Q2	FY 2022 Q3	FY 2022 Q4	FY 2022	Was 2022 KPI Met?	Explanation of Unmet KPI
Rate of Compliance with District Environmental Law Detected through Inspections	Up is Better	89.8%	86%	75%	Annual Measure	Annual Measure	Annual Measure	Annual Measure	62.08%	Unmet	DOEE measures the rate of compliance by regulated entities. The number is affected by compliance with building energy benchmarking requirements, which is by far DOEE's largest enforcement program. This year, the number of buildings fully compliant on the date compliance is first measured was low, although many subsequently came into compliance. Additionally, the law covered an additional 1,100 buildings this year, and compliance is typically lower for new programs.
Air monitoring network performance- Percent of data captured for submitting to EPA's national air quality database	Up is Better	93.5%	95.8%	75%	97%	95%	97%	95%	96%	Met	Total exceeds 75% target.

Workload Measures

Measure	FY 2020	FY 2021	FY 2022 Q1	FY 2022 Q2	FY 2022 Q3	FY 2022 Q4	FY 2022
Natural resources services performed by agency							
Number of Aquatic Resources Education Center participants	1206	1147	323	176	1741	1524	3764
Number of RiverSmart Homes audits performed	847	1321	116	338	255	359	1068
Number of Bag Law inspections	215	156	106	95	95	162	458
Number of Food Service Ware inspections	153	253	66	56	52	83	257
Number of Construction Stormwater Inspections	New in 2021	707	141	307	125	191	764
Number of Stormwater Management Plan Maintenance Notices issued	New in 2021	41	24	2	130	22	178
Number of Stormwater Retention Credits sold since program inception	New in 2021	1,364,378	1,453,169	1,692,096	1,703,022	1,771,165	1,771,165
Number of industrial stormwater inspections	New in 2021	52	11	11	31	17	70
Environmental health services performed by agency							
Number of Significant Operational Compliance inspections of underground storage tanks conducted	72	56	13	15	28	18	74
Number of hazardous waste inspections conducted	48	82	5	13	50	29	97
Number of pesticide inspections conducted	56	130	16	27	33	28	104
Number of National Emission Standards for Hazardous Air Pollutants (NESHAP) asbestos permits processed	467	492	137	136	121	104	498
Number of known contaminated sites under regulatory oversight in the District	104	32	207	177	179	175	175
Number of contaminated site cleanups completed	New in 2021	19	5	3	8	8	24
Energy services provided by agency							
Number of Solar Works DC trainees placed in full-time job post program	New in 2022	New in 2022	12	8	10	2	32
Amount of solar capacity installed (kW) through DOEE-funded programs	New in 2022	New in 2022	2549.1	2019.7	25.3	1887.1	6481.1
Number of workers completing Solar Works DC Training	New in 2022	New in 2022	22	15	20	6	63

Workload Measures (continued)

Measure	FY 2020	FY 2021	FY 2022 Q1	FY 2022 Q2	FY 2022 Q3	FY 2022 Q4	FY 2022
Number of workers enrolled in Solar Works DC Training	New in 2022	New in 2022	22	23	37	26	108
Sustainability and engagement activities performed by the agency							
Number of social media posts and electronic communications containing environmental and sustainability engagement messaging	2340	1328	224	302	538	549	1613
Number of school visits, community meetings, and events where environmental and sustainability programs, activities, and initiatives are promoted	50	36	9	8	13	10	40
Enforcement services performed by the agency							
Amount collected from fines and penalties	\$229,082	\$130,414.9	\$49,950	\$121,348.98	\$39,678	\$61,316	\$272,292.98
Number of Notices of Infraction processed	312	225	80	50	34	59	223
Utility assistance and residential services provided by agency							
Number of low-income households receiving water assistance through the Low-Income Household Water Assistance Program (LIHWAP)	New in 2022	New in 2022	1199	991	1156	219	3565
Number of low-income households receiving energy efficiency measures and services	402	490	0	51	231	276	558
Number of low-income households receiving CRIAC Relief	4706	5523	6464	1077	1091	68	8700
Number of residents receiving assistance under the Lead Pipe Replacement Assistance Program	131	224	61	52	66	62	241
Number of low-income households receiving home energy assistance through the Low-Income Home Energy Assistance Program (LIHEAP)	15,779	13,189	4994	3679	3803	4296	16,772