

# District Department of the Environment DDOE (KG0)

### **MISSION**

The mission of the District Department of the Environment (DDOE) 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, and educating the public on ways to secure a sustainable future.

### **SUMMARY OF SERVICES**

DDOE is the lead agency for creating, promulgating and enforcing District of Columbia environmental standards, in addition to implementing, through grant requirements and other mechanisms, federal environmental laws and regulations. The Department also provides certification, review and technical analysis services to both the District government and District residents through inspections, training programs, and permitting processes, in addition to providing energy-related policy, planning and direct services. Finally, the Department develops and implements innovative solutions and programs designed to improve environmental quality and sustainability in the District.

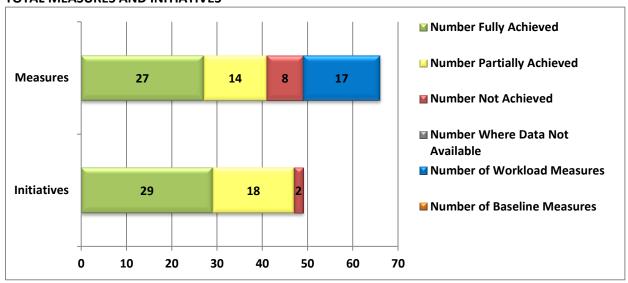
### **ACCOMPLISHMENTS**

- ✓ DDOE approved its first Stormwater Retention Credits trade—the first of its kind in the nation.
- ✓ DDOE launched *For a Cleaner Anacostia River*, the most comprehensive project to clean-up the Anacostia River in its history.
- ✓ Sustainable DC (SDC) made great strides towards meeting the goals outlined in the SDC Plan—83% of the actions are underway.

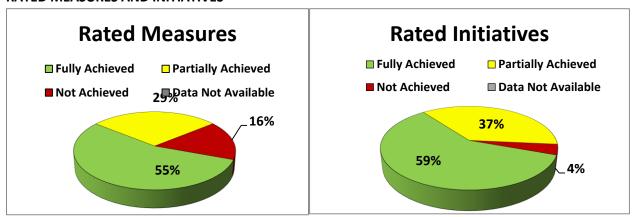


### **OVERVALL AGENCY PERFORMANCE**

### **TOTAL MEASURES AND INITIATIVES**



### **RATED MEASURES AND INITIATIVES**



Note: Workload and Baseline Measurements are not included





### Performance Initiatives – Assessment Details

Perforr	nance Assessment Ke	ey:			
	Fully achieved		Partially achieved	Not achieved	O Data not reported

### **Energy Administration**

OBJECTIVE 1: Reduce the energy burden on the District's most vulnerable and low income populations.

INITIATIVE 1.1: Improve the reach of assistance provided to low-income customers.

This initiative was fully achieved. An independent study and analysis of the Low Income Home Energy Assistance Program (LIHEAP) was conducted in FY14, which determined that LIHEAP was successfully in reaching its target market of low-income households with an approximate market penetration rate of 40%. The study further revealed that the energy burden of households receiving energy benefit assistance was in compliance with federal guidelines and requirements.

The findings in this study noted that DDOE was successful in meeting federal requirements related to energy burden reduction, the baseline was not changed. LIHEAP continued in FY14 to improve its outreach effort through cooperation and collaboration with the Utility Discount Program (UDP) working group. One example is the Outreach effort titled "Jumpout Day" that was conducted in cooperation with the UDP working group, PSC and utility companies in September 2014. This outreach effort consisted of the development of informational marketing materials, printed in different languages, that were distributed at strategic locations throughout the city to reach the low income community. The Energy Centers were and continue to be an integral component of this Outreach effort by continuing to distribute marketing and informational materials that were developed for distribution

in FY15 at the Energy Centers.

# INITIATIVE 1.2: Implement service and process improvements in the Energy Centers and for management of the Weatherization Assistance Program.

This initiative was fully achieved. In FY 14, DDOE implemented a new software system, Libera, that integrates and consolidates the application for the Utility Discount Programs (UDP), the Low Income Energy Assistance Program (LIHEAP) and the Weatherization Assistance Program (WAP) into one central database. The evaluation of the program is underway, with the development of the preliminary performance indicators to measure the success of paper use reduction process improvements and the improvement of data integrity.

# INITIATIVE 1.3: Continue to improve integration among city energy programs that target low-income populations.

This initiative was fully achieved. DDOE launched a new electronic database in FY 2014 that processes and tracks applications received through the low-income energy assistance and utility discount programs. The new database also facilitated the electronic transfer of data and payments to the electric, gas and water utilities to help offset costs and provide discounts to program applicants. DDOE also collaborated with the DCSEU and DCHA to further integrate program offerings and complete several multifamily low-income weatherization projects.



# OBJECTIVE 2: Facilitate the implementation of the District's sustainable energy vision with detailed energy planning, market transformation and legislative actions

### INITIATIVE 2.1: Complete the Comprehensive Energy Plan (One City Action Plan Indicator 1E).

This initiative was partially achieved. The Comprehensive Energy Plan was not completed in FY14

 but has been drafted and is under internal DDOE review. The CEP will undergo a public comment period in FY15 before being finalized.

# INITIATIVE 2.2: Provide \$25 million in funding for energy efficiency and renewable energy projects. (Sustainable DC Plan Energy Action 1.4)

This initiative was fully achieved. In FY14, DDOE managed, coordinated, and leveraged revenues in the amount of \$25.9 million to fund energy efficiency and renewable energy projects. The Energy Smart DC effort is still ongoing with the drafting of the Comprehensive Energy Plan. DDOE will continue to fund energy efficiency and renewable energy projects at a level that achieves the Sustainable DC goals during the completion of the CEP.

# INITIATIVE 2.3: Develop, coordinate and implement building energy efficiency initiatives. (Sustainable DC Plan Energy Action 1.1, 1.2 and 1.4)

This initiative was partially achieved. In 2013, DDOE successfully completed implementation of the benchmarking and disclosure program, which covers all private buildings over 50,000 gross square feet. As of the end of the fiscal year, compliance was at 70% and will grow in the first quarter of FY15 as DDOE takes enforcement actions. DDOE is also coordinating the District's participation in the US Department Of Energy's "Better Buildings Challenge", in collaboration with DGS and the Downtown Business Improvement District, with regular meetings and conference calls, and presentations at the annual Better Buildings Summit. DDOE and Pepco also joined the Better Buildings Energy Data Accelerator to enhance access by building owners to aggregate utility consumption data.

The Sustainable DC Act of 2014, Title I, will further this goal by requiring that both Pepco and Washington Gas not only provide access to whole-building consumption data, but also upload it to the EPA tool used for energy benchmarking, ENERGY STAR Portfolio Manager. From March to September 2014, DDOE EA led the Buildings Energy Performance Standard (BEPS) task force, which met weekly. The task force membership was composed of employees from DDOE EA, DDOE OPS, DGS, and DCSEU. The task force put together a comprehensive proposal that included energy audits in large buildings (EN 1.1), a minimum performance standard (EN 1.2), and a revenue-neutral carbon pricing system. (CLIMATE 1.2). The final draft of the task force report was submitted to OCA on October 14, 2014. The PACE program team worked diligently with a pipeline of eligible commercial properties in the District and conducted contractor training, but did not close any new loans in FY14.

# INITIATIVE 2.4: Facilitate greater solar deployment in the District. (Sustainable DC Plan Energy Action 1.4, 2.3, and 2.4).

This initiative was partially achieved. Due to lower-than-forecasted revenues in the Renewable Energy Development Fund, derived from Renewable Portfolio Standards non-compliance payments, DDOE was unable to launch as broad a suite of solar initiatives as originally planned. In summer FY14, DDOE launched the EnergySmart DC Solar Initiative, initially comprised of both market-rate and low-income rebates for new installations. Stakeholder input necessitated the



development of a working group to develop a list of recommendations for the limited available funds. As a result of this process, DDOE is in the final stages of planning an initial deployment of available funds to support low-income solar energy projects derived from the pre-existing waitlist of a now-defunct program (REIP). If REDF funding is available in Q3 of FY15, DDOE plans to implement additional solar initiatives, including low-income and non-profit incentives, clean energy innovation grants, and outreach and education activities. DDOE successfully facilitated solar permitting streamlining and cost reduction through a partnership with DCRA, and is currently engaged with Pepco to improve interconnection processes in order to lower non-hardware costs and speed project delivery. The agency is also engaged with OP on zoning recommendations that facilitate greater solar deployment while also meeting smart-growth goals. DDOE continues to work with the DC SEU, MWCOG, U.S. Department of Energy, and other private sector and community stakeholders to advance the District's solar goals.

OBJECTIVE 3: Enhance the energy assurance (reliability, security) of the District by focusing on energy resiliency.

INITIATIVE 3.1: Continue implementation of recommendations and guidelines that will enhance the planning of improved energy assurance (Sustainable DC Plan Energy Action 3.1 and 3.2)
 This initiative was fully achieved. DDOE continued to implement the Energy Assurance Plan (EAP) in the District and DDOE updates the plan as necessary. DDOE held meetings for Emergency Liaison Officers and DDOE updates the contact list for the EAP on a consistent basis. DDOE represented the District on the Regional Emergency Support Function (RESF12) monthly meetings and participated in the National Capital Region emergency preparedness council meetings. DDOE participated in NASEO webinars for energy assurance planning, and attended a multi-jurisdictional table top exercise at the US Department of Energy, in which a category 3 hurricane was simulated for an emergency response. DDOE attended Pepco's Community Advisory Group meetings on a quarterly basis in FY14 which provided information on Pepco's emergency response process and how it integrates with HSEMA and the District. DDOE also participated in Pepco's government calls, which provided updates on Pepco's Reliability Improvement Plan. DDOE responded whenever the District's Emergency Operation Center was activated. DDOE also continues to work with MWCOG on the possible development of emergency renewable generators.

**INITIATIVE 3.2:** Monitor and facilitate improvements in energy infrastructure and reliability. (Sustainable DC Plan Energy Action 2.2, 3.1, 3.3; and Transportation Action 4.3) This initiative was fully achieved. In FY14, DDOE participated in several Advanced Metering Infrastructure Task Force Meetings and provided input regarding the education plan. The purpose of the education plan is to educate customers about the benefits of the newly installed smart meters. The plan also demonstrates how customers will be educated on having access to increased energy usage data and provides information on the activation of AMI meter release capabilities.

The Task Force also plans and participates in outreach events throughout the year. Outreach activities included public meetings with community groups and participation in community events. DDOE convened an internal micro-grid task force and participated in discussions with various groups and surrounding jurisdictions on the deployment of micro-grids. Specifically, DDOE had discussions with its counterparts in Maryland, who recently conducted and released a micro-grid study. DDOE co-chairs the Built Environment and Energy Advisory Committee at the Metropolitan



Washington Council of Governments, which looks at a range of issues including electric vehicles and local energy generation. DDOE also collaborates with sister agencies regarding various energy issues. DDOE participated in the Mayor's Undergrounding Task Force and continues to monitor the implementation plan and the ongoing PSC proceeding.

### **Environment Services Administration**

OBJECTIVE 1: Transform DC residential housing into homes that do not contain environmental health hazards.

# INITIATIVE 1.1: Eliminate environmental health hazards in homes with children. (Sustainable DC Plan Built Environment Action 3.2)

This initiative was partially achieved. For FY14, DDOE proposed that it would identify 75 homes containing environmental home hazards that would receive home assessments and follow-up attention. The Lead and Healthy Housing Branch conducted home assessments and coordinated hazard remediation responses for 62 District homes. The goal was not met due to a temporary disruption in the flow of incoming referrals to the Healthy Homes program because of funding complications with our network of healthcare provider partners. The issues have since been resolved.

INITIATIVE 1.2: Audit property owners, property managers and certified lead professionals to verify compliance with lead laws designed to ensure lead safety in District residences. This initiative was fully achieved. For FY14, DDOE proposed to conduct at least 25 field audits on property owner and/or property manager. The agency conducted 25 property manager/owner

 audits. DDOE also proposed to conduct at least 25 field audits lead-based paint inspectors, risk assessors, dust sampling technicians and/or lead abatement supervisors. DDOE conducted 27 audits of those certified professionals. Finally, DDOE conducted 13 audits of lead abatement workers.

# INITIATIVE 1.3: Ensure that property owners and/or contractors in violation of lead statutes attain compliance. (Sustainable DC Plan Built Environment Action 3.2)

This initiative was fully achieved. For FY14, DDOE proposed that our enforcement work would result in proof of compliance of at least 100 NOVs, NOIs, and/or Cease and Desist Orders. We received proof of compliance with 103 cases that were issued NOVs, NOIs, and/or Cease and Desist Orders.

# OBJECTIVE 2: Improve the design, implementation, and enforcement of emission control programs to reduce air pollution.

### **INITIATIVE 2.1:** Reduce engine idling in the District.

This initiative was partially achieved. During FY14 DDOE's Air Quality Division (AQD) implemented the Standard Operating Procedure (SOP) for performing engine idling inspections and developed a priority map of District locations targeted for frequent engine idling inspections based on historical data. In FY14 the Compliance and Enforcement Branch of AQD conducted 215 engine idling

inspections. The conducted inspections included scheduled inspections based on priority areas identified, ad-hoc inspections, and inspections in response to complaints from District residents. In addition, AQD conducted various outreach activities (e.g., email anti-idling brochures, use of social media) to improve the awareness of the District's engine idling regulation and improve compliance. Finally, AQD posted temporary anti-idling signs in locations of heavy idling incidents and worked



with DDOT to place permanent anti-idling signs in heavy idling incident areas as needed. A regulation limiting the idling of non-road engines was drafted and reviewed by sister agencies. Engine idling outreach and completion of the non-road engine idling regulation will continue in FY15.

### **INITIATIVE 2.2: Develop Source Category Permit Program.**

This initiative was fully achieved. During FY14, DDOE's Air Quality Division (AQD) developed the procedures for issuing source category permits (aka, general permits). A preliminary list of such source categories was developed and prioritized. The first of these permits, for minor source dry cleaners using perchloroethylene as a solvent, was issued on July 25, 2014 (in English, Spanish, and Korean). A second source category permit, for temporary portable crushers and screens (generally used at construction sites), was drafted and issued for public comment on August 22, 2014. (It was actually issued as a final permit in FY15 on October 1, 2014.) Work also began on several other source categories with the expectation of issuing several more in FY15.

# OBJECTIVE 3: Return District lands to productive use by effectively managing brownfields and underground storage tanks.

# INITIATIVE 3.1: Increase voluntary remediation of contaminated properties. (Sustainable DC Plan Waste Action 2.2 and 2.3)

This initiative was fully achieved. DDOE has continued to encourage more developers to become participants in the Voluntary Cleanup Program (VCP) and Voluntary Remediation Action Program

(VRAP), and have generated some success. The VCP has received 3 inquiries from potential clients, and currently one has selected to participate, and started the paperwork. The others are still concerning. The VRAP program has also received additional interest with one new participant and a second considering the program. The DDOE staff has attended several training sessions involving new remediation technologies and several staff members have joined the Interstate Technology Regulatory Council (ITRC) guidance document work groups that are drafting documents used around the country on cleanup projects.

# INITIATIVE 3.2: Confirm locations of abandoned underground storage tank sites and bring sites into compliance. (Sustainable DC Plan Waste Action 2.2 and 2.3)

This initiative was partially achieved. The Underground Storage Tanks Branch (USTB) began to identify underground storage tank sites in FY 2014. However, progress has been slow due to staffing issues. These issues were recently resolved through an agreement with the Environmental Protection Agency (Region 3) to have DDOE take part in their senior environmental employment (SEE) program. UTSB is currently on track to complete a minimum of 105 facilities by September 2015.



# INITIATIVE 3.3: Continue implementation of the Contaminated Site Clean-up Program. (Sustainable DC Plan Waste Action 2.2 and 2.3) This initiative was fully achieved. DDOE Site remediation group continues to work with identified

cleanup sites in the District, in addition to the full engagement of the Anacostia River sediment study. The District is conducting an extensive sampling of the riverbed, pore water, and aquatic life of the Anacostia River to determine the extent of damage due to contamination external sources such as water runoffs, groundwater, outfalls, etc. The PEPCO and CSX projects are still on track for completion in 2015. Progress has been made on Washington Gas and the remediation group will continue to move that project forward. Kenilworth and Poplar Point are projects we are working in partnership with the National Park Service and progress is not what we have hoped, but we will continue to press to push these projects to completion in timely fashion.

INITIATIVE 3.4: Implement the Pesticide Education and Control Amendment Act of 2012. This initiative was partially achieved. The educational center did not get completed in FY14, but is currently on track to be completed in FY15. Although the center has not been fully completed, DDOE's pesticide program has continued to implement IPM in the District, new staff has been hired to begin this implementation, and staff has started to contact and collaborate with DC Public schools. The pesticide program has also ordered new training manuals for pesticide applicators. Electronic testing of applicators and collection of the amount of pesticide used in the District should be completed in FY15. The addition of new staff has also allowed the pesticide program to review its entire pesticide labeling system (approximately 6,500 labels) to increase accuracy of information and enhance prevention of unauthorized products being sold in the District.

#### **Natural Resources Administration**

OBJECTIVE 1: Promote the installation of green infrastructure practices such as rain barrels, rain gardens, and green roofs on public and private lands to help control stormwater runoff and make the District more environmentally sustainable. (One City Action Plan Action 3.6.3)

INITIATIVE 1.1: Expand the RiverSmart Communities program. (Sustainable DC Plan Water Action 2.3)

This initiative was fully achieved. This initiative was completed in FY14 and DDOE exceeded this goal with two additional projects. DDOE expanded the RiverSmart Communities program to offer incentives (cost-sharing, technical assistance and design services for green infrastructure retrofits) to churches, institutions, businesses and multi-family housing complexes. DDOE completed 7 projects and audited 31 sites during the year. In FY15, DDOE will continue to offer RiverSmart Communities incentives with its partner, Anacostia Watershed Society.

INITIATIVE 1.2: Increase the square footage of green roofs in the District by 150,000 square feet in 2014. (Sustainable DC Plan Water Action 2.1)

This initiative was fully achieved. This initiative was completed in FY14. Over 148,908 square feet of green roof were installed, not counting additional square footage installed by DC Water. In FY14, there were 18 recipients for green roof rebates for a total of 97,241 square feet. The District's stormwater regulations, rebate program, and municipal retrofit projects are anticipated to provide an additional 150,000 square feet of green roof installations in FY15.



# INITIATIVE 1.3: Implement the In-Lieu Fee compliance option. (Sustainable DC Plan Water Actions 1.4, 3.3, and3.4)

This initiative was fully achieved. This initiative was completed in FY14. DDOE developed and implemented a database system to track compliance with the 2013 Stormwater Management Rule, including, applications, payment, and use of the In-Lieu Fee (ILF). In addition, DDOE held numerous training sessions for the regulated community to inform them of the option to use ILF and Stormwater Retention Credits for meeting a portion of their performance requirements. In FY15, DDOE will continue to refine the database and provide additional trainings and outreach.

# INITIATIVE 1.4: Implement the second phase of RiverSmart Rewards, DDOE's Stormwater Fee Discount Program. (Sustainable DC Plan Water Actions 3.3 and 3.4)

This initiative was fully achieved. This initiative was completed in FY14. DDOE developed and implemented a simple application process for small stormwater management practices to receive stormwater fee discounts. DDOE also conducted outreach to inform stakeholders of the new process, issued a press release, and worked with DC Water to place inserts in water bills that explained the program. **Details** on the program can be found at www.ddoe.dc.gov\riversmartrewards.

## OBJECTIVE 2: Improve regulatory compliance through increased enforcement and more efficient customer service.

INITIATIVE 2.1: Increase DDOE's capacity to implement and assure compliance with new stormwater regulations. (Sustainable DC Plan Water Action 3.3)

**This initiative was fully achieved.** In FY14 DDOE contracted with the Center for Watershed Protection to assist DDOE Plan Review Staff to handle the large number of Stormwater

Management Plans that were submitted by developers before new stormwater regulations went into effect. In the three months prior to this deadline, DDOE experienced a three-fold increase in the number of plans received. Additionally, DDOE hired an additional plan review engineer to help support the review process under the new regulations. Since January 2014, DDOE has been holding weekly meetings on the implementation of the new regulations and the Stormwater Management Guidebook.

## INITIATIVE 2.2: Implement standard operating procedures to improve inspections at construction sites.

This initiative was partially achieved. DDOE developed SOPs to guide inspectors when conducting both stormwater management and erosion and sediment control inspections at construction sites. In FY14, inspectors were given the opportunity to take classes to become certified in erosion and sediment control and stormwater quality. They will take the certification exams in FY15. Additionally, some inspectors attended the Green Roof Bootcamp offered by Green Roof for Healthy Cities, the Green Infrastructure Maintenance and Inspection Workshop offered by UDC, and a webinar on Advanced Erosion and Sediment Control. The revision of the Erosion and Sediment Control Standards and Specifications was not updated in FY14; however, an RFA was developed for technical assistance services



**OBJECTIVE 3: Monitor the health of the District's natural resources.** 

INITIATIVE 3.1: Launch planning for an Urban Wetland Registry to facilitate restoration or creation of wetland habitat. (Sustainable DC Nature Plan Action 1.2)

This initiative was not achieved. A Request for Applications was developed and published with public notice to seek eligible entities to provide an update to the District's 1997 Wetland Conservation Plan, including an Urban Wetland Registry. No response was received for the RFA, so DDOE will be procure consulting services in FY15 to update the Wetland Conservation Plan.

# INITIATIVE 3.2: Conduct fine-scale mapping of District watersheds and sub-watersheds. (Sustainable DC Plan Nature Action 1.3)

This initiative was partially achieved. This initiative was partially completed in FY14. DDOE collaborated with OCTO, the US Geological Survey, and DC Water to initiate the acquisition of an enhanced digital elevation resource to facilitate fine-scale base mapping. A framework was developed to identify the activities and responsibilities of the collaborating parties to maintain, update, and improve the National Hydrography Dataset (NHD) and the Watershed Boundary Dataset in a program of data stewardship. An MOU was drafted to facilitate the implementation of the project, but it has not yet been signed by all the parties. In FY15, the MOU will be finalized and an MOA prepared to procure services to implement the project and upload the developed NHD datasets into the national database.

# INITIATIVE 3.3: Monitor stream conditions to evaluate the need for a total maximum daily load (TMDL) for Hickey Run.

This initiative was partially achieved. In FY14 initial monitoring activities were conducted for total residual chlorine in Hickey Run watershed. Based on a review of the monitoring data collected, it was determined that additional analysis and follow-up sampling will be conducted in FY15 to determine the appropriate approach to restore this water body.

# INITIATIVE 3.4: Field test innovative technologies to improve river water quality (Sustainable DC Plan Water Action 1.1).

This initiative was partially achieved. DDOE continued installation of the storm water retrofits in the RiverSmart Washington project site. Post-construction monitoring will begin in earnest in FY15, as construction delays were encountered in FY14. The broader goals remain the same for the project.

# INITIATIVE 3.5: Develop a connectivity map to guide development of viable habitats throughout the District. (Sustainable DC Plan Nature Action 2.3)

This initiative was fully achieved. This initiative has been completed and developed in raw form.
 Additional work will be done in FY15 to finalize the information to make it usable to the requestor.
 Conservation strategies and implementation are ongoing.

### OBJECTIVE 4: Encourage the public to protect natural resources through education and outreach.

INITIATIVE 4.1: Coordinate implementation of the Environmental Literacy Plan. (Sustainable DC Plan Equity and Diversity Action 1.3)

This initiative was partially achieved. In FY14, the drafted Environmental Literacy Framework was completed. The framework is outlined by grade level or high school science subject area and aligned with the Next Generation Science Standards Performance Expectations. It includes



environmental contexts for learning and guiding questions designed to scaffold content appropriate to each grade level. Based on themes taken from the Sustainable DC Plan, sustainability initiatives provide starting points for in-depth investigations and suggestions for learning beyond the classroom. Two Green Career Expos also took place in March 2014 at Rooting DC and the DC STEM Fair.

INITIATIVE 4.2: Implement a pilot program to provide Meaningful Watershed Educational Experiences to 5th graders in Wards 7 and 8 (Sustainable DC Plan Equity and Diversity Action 1.3) Partially Completed/Ongoing.

This initiative was partially achieved. In FY14 DDOE engaged 47% (696 out of 1467) students in the pilot Overnight Meaningful Watershed Educational Experience (MWEE) program. Students who participated in the program showed an increase in understanding about watersheds, different parts of the food web, environmental practices, and the scientific method. Some schools did not participate during the 2013–14 school year for the following reasons: school-initiated cancellations, lack of support by school administration, or inconsistent reciprocation of communication. The partners will leverage their established relationships with current schools for repeated participation in the 2014–15 school year and learn from the past year's work to engage the more challenging schools who did not participate. During FY15, this program will expand to all District wards.

INITIATIVE 4.3: Update the District's open space guidelines and management policies. (Sustainable DC Plan Nature Action 1.1)

This initiative was partially achieved. InFY14 DDOE worked with NPS to help establish a plan that addresses the management of resident Canada Geese. NPS completed an Environmental Impact Statement with comments from DDOE. Implementation is ongoing. Updates to the District's open space guidelines and management policies fall under the jurisdiction of the Urban Forestry Administration at the District Department of Transportation.

### **Office of Community Relations**

OBJECTIVE 1: Educate and encourage environmentally-friendly and energy efficient practices to District residents, businesses, institutions and government through targeted public education campaigns.

INITIATIVE 1.1: Promote the Sustainable DC Plan. (Sustainable DC Plan Equity and Diversity Action 2.1)

This initiative was fully achieved. In FY14, DDOE promoted all programs and activities, as work

aligned with the DC Sustainable Plan. DDOE highlighted sustainable activities through the agency website, community events, school assemblies, social media and paid advertisement. DDOE also conducted educational workshops that demonstrated how to reduce energy use in residential and commercial buildings. In addition, Sustainable DC staff and volunteers attended 125 community meetings and festivals to promote sustainability and the Sustainable DC Plan. Events ranged from ANC meetings to enormous citywide festivals to national conferences. Between 3,000 and 4,000 residents were sent monthly newsletters with stories on plan progress and community champions, along with tips on being more sustainable and monthly volunteer opportunities. Tweets and Facebook posts on complementary subjects were sent out to almost 2,000 followers.



INITIATIVE 1.2: Develop targeted outreach materials. (Sustainable DC Plan Equity and Diversity Action 2.1)

This initiative was fully achieved. DDOE designed and printed all promotional collateral using the Sustainable DC logo to brand all activities under that effort. Through a communications focus group, it was determined that DC residents are becoming more familiar with the Sustainable DC brand and are taking advantage of direct service programs such as the Solar installation rebates and the River Smart Homes programs.

INITIATIVE 1.3: Launch an EnergySmart DC educational campaign to reduce energy use. (Sustainable DC Plan Energy Action 1.6)

This initiative was not achieved. The Comprehensive Energy Plan was not completed in FY14. As such, the citywide EnergySmart DC educational campaign was not designed or developed in collaboration with the Office of Community Relations. The campaign will be developed upon completion of the Comprehensive Energy Plan.

### Office of Enforcement and Environmental Justice

OBJECTIVE 1: Increase enforcement quality and activities in order to bring polluters into compliance with the District's environmental laws.

INITIATIVE 1.1: Continue implementing a multi-year comprehensive enforcement strategy in order to increase enforcement capacity.

This initiative was fully achieved. In FY14, OEEJ continued coordinating an agency-wide effort called the Enforcement Strategy Action Plan, or "ESAP." The ESAP has taken many steps to increase DDOE's capacity for compliance and enforcement. For example, OEEJ worked with the DDOE programs to encourage the use of employee performance plans as a way to require training. In the spirit of what gets measured gets done, OEEJ has also continued to track enforcement activities as a way to improve accountability and results. OEEJ collaborated with Human Resources (which posted numerous technical training opportunities) on a training database--which when rolled out will help track those courses that build inspector knowledge and competency in relevant regulatory programs.

A medical monitoring program was implemented in August, 2014; "fit tests" will follow once that program has been fully implemented. OEEJ has consulted with IT on the Inspection / Compliance / Enforcement database (one of IT's concrete steps here was the reprogramming of much of the Underground Storage Tank database). On behalf of the programs, OEEJ worked on DDOE's website committee--which led to immediate improvements that better informed the public about agency policies, procedures, and activities that trigger regulatory scrutiny.

Lastly, OEEJ supported the agency's changes to statutes and regulations to strengthen key regulatory tools and allow for proper enforcement against violators. The big task for OEEJ here was to implement the new Schedule of Fines which went into effect on August 15, 2014, and allowed, among other things, the writing of fines by the Lead and Healthy Housing Division.

INITIATIVE 1.2: Update the Enforcement Strategy Action Plan (ESAP) to continue tracking the long-term capacity-building measures that will not be complete by December 2013. This initiative was partially achieved. OEEJ has discussed several times with enforcement managers what capacity-building steps remain to be taken. Many of these steps are well known and are frequently discussed: training of staff, developing an all-agency database, updating certain



law and regulations, improving DDOE's website, and so forth. OEEJ is preparing a Final Report on the three-year ESAP, and expects to use that summary as the foundation for "ESAP II." In the meantime, OEEJ continues to use the original ESAP to lead the agency toward better enforcement; no backsliding has occurred.

INITIATIVE 1.3: Increase DDOE's attention to environmental justice.

This initiative was partially achieved. OEEJ remains active in Environmental Justice matters and continues to serve the District's low-income and minority residents. It reviews Environmental Impact Screening Forms for Environmental Justice issues associated with major proposed project and regularly participates in EPA Region 3-led training session. Last spring, OEEJ presented a plan to the agency's leadership that would create a more robust Environmental Justice program (workgroup, prioritized EJ sites, etc.). The executive team counseled OEEJ to study the program more. Valid questions include: What other jurisdictions have implemented a robust EJ program? What challenges did they face? To that end, OEEJ is researching the "STAR Community Rating System" and the specific steps necessary to gain EJ points under STAR (a process which supports the Mayor's vision of the District's sustainability). At the conclusion of this research in FY15, the agency will be in a better position to determine the best path towards an enhanced EJ program.

### Office of Policy and Sustainability

OBJECTIVE 1: Increase the understanding and adoption of innovative sustainability practices within DDOE, including climate change adaptation, within DDOE, the District Government, and the community (One City Action Plan Actions 1.4.1, 1.4.4, and 3.6.1)

INITIATIVE 1.1: Increase community engagement in Sustainable DC and the level of public understanding of sustainability. (Sustainable DC Plan Governance Actions 1.2; Climate and Environment Action 1.1; and Equity and Diversity Action 2.1)

This initiative was fully achieved. OPS, along with the Office of Planning recruited and trained 45 volunteer ambassadors that reflect the District's racial and geographic diversity. The ambassadors attended events across the city, representing Sustainable DC at 124 events across the city. OPS continued to develop an accessible, entertaining monthly newsletter, which was increased to bimonthly for the last quarter of FY14. Sustainable DC sends multiple tweets daily along with less regular Facebook posts. OPS also recently updated the Sustainable DC website to bring make it easier to find priority information.

INITIATIVE 1.2: Work with partners to continue existing sustainability challenges and launch strategic partnerships with new sectors. (Sustainable DC Plan Governance Action 1.4; Built Environment Action 2.6; and Transportation Action 3.3)

This initiative was fully achieved. DDOE has continued to work through existing partnerships with universities and international institutions by attending regular meetings with organizers and providing training and information on government programs and policies. The 2014 Mayor's Sustainability Awards were held in partnership with the U.S. Department of State's Greening Embassies Forum at the Danish Embassy. The DC Smarter Business Challenge brought on a team to expand the existing tool and outreach to businesses citywide, eventually bringing in more users beyond businesses in future years. In October 2014, 21 hospitals and clinics signed the Healthcare Sector Sustainability Pledge. In addition to greening their internal operations, this group will also look at ways to promote healthy behavior such as biking and walking.



INITIATIVE 1.3: Monitor progress of the Sustainable DC Plan's implementation to ensure goals are met on time. (Sustainable DC Plan Governance Action 1.2, 1.6; and Transportation Action 4.5) This initiative was fully achieved. The Office of Policy and Sustainability (OPS) submitted the District's STAR Community Rating application in July 2014 and received a 4-STAR rating in September 2014. The STAR Community Rating System is the first national certification program to recognize sustainable communities. The intent of the rating system is to help communities identify, validate, and support implementation of best practices to improve sustainable community conditions. At the time, it was the third highest rating in North America. OPS is also working with OCA and OCTO to update the Green Dashboard to serve as a Sustainable DC Dashboard, with quantitative data on plan progress. Finally OPS administered the Sustainable DC Innovation Challenge Grants Program in FY 2014. This Program presented District agencies with the challenge to submit forward-thinking sustainability initiatives. The Challenge awarded \$2.35 million to cutting edge projects to help the District become the nation's greenest, healthiest and most sustainable city.

OBJECTIVE 2: Implement strategic components of the Sustainable DC Plan and initiate discussions for those actions not yet ready for implementation.

INITIATIVE 2.1: Finalize the Climate Action Plan and initiate a climate adaptation planning process to reduce the District's risk of climate change impacts. (Sustainable DC Plan Climate and the Environment Actions 1.3, 2.1, 2.4; and Transportation Action 1.4)

This initiative was partially achieved. OPS is finalizing the update of the Climate Action Plan to align with the Sustainable DC Plan, MoveDC Plan, and Comprehensive Energy Plan, which have all recently been released. OPS is also actively working on a climate adaptation plan to prepare the District for changing weather patterns and other climate-related threats.

INITIATIVE 2.2: Integrate Green Construction Codes with Green Building Act and increase rate of green building.

This initiative was fully achieved. In the Spring of 2014, per Mayor's Order 2013-209, 10 task forces convened to move some of the more challenging pieces of the Sustainable DC plan. One of those task forces was called the Green Code Transition Task Force. DDOE and DCRA partnered on this task force to create a plan for reconciling the Green Building Act with the Green Construction

Code. The draft plan was recently approved by the Office of the City Administrator.

As part of the plan, DDOE, DCRA, and DGS (along with other agencies and private sector representatives) will create a working group in FY15 to create draft legislation for the next version of the Green Building Act. DDOE continues to track best practices in green building policies and technologies, and will be putting out a grant to look at building an incentive structure for deep green buildings in FY15 (along with a possible creation of a Green Bank, and analysis of revenue neutral carbon pricing structures).

INITIATIVE 2.3: Research best practices in waste management for future implementation. (Sustainable DC Plan Waste Actions 1.3, 1.4, 2.1, 3.4, and 3.5)

This initiative was fully achieved. The Sustainable DC Omnibus Act of 2013 prohibits the use of "expanded polystyrene food service products". The Act was passed by DC Council, but was not signed by the Mayor; the law is projected to pass Congressional Review by December 5, 2014. The Sustainable Solid Waste Management Act of 2014 prohibits the use of Styrofoam or EPS starting



January 1, 2016 and bans the use of non-recyclable or non-compostable food containers on January 1, 2017. The Act has been enacted but has not undergone Congressional Review. OPS continues to research best practices in waste management through regular conversations with other cities across the country and globe.

### Office of the Director

**OBJECTIVE 1: Oversee the implementation of agency-wide priorities.** 

INITIATIVE 1.1: Implement the Stormwater Retention Credit trading program. (Sustainable DC Plan Water Action 1.4)

This initiative was fully achieved. This initiative was completed in FY14. DDOE implemented the Stormwater Retention Credit (SRC) trading program. Efforts to implement the SRC program include the creation of a database to track the generation and use of credits, awareness trainings, and the development of template documents for market participants. The first SRC trade was completed on Sept 18, 2014. Details on the program can be found at www.ddoe.dc.gov\src. In FY15, DDOE will continue to refine the database and provide additional trainings and outreach.

### **INITIATIVE 1.2: Continue investigation of Anacostia River sediments.**

This initiative was fully achieved. The DDOE Site remediation group continues to work with identified cleanup sites in the District, in addition to the full engagement of the Anacostia River sediment study. The District is conducting an extensive sampling of the riverbed, pore water, and aquatic life of the Anacostia River to determine the extent of damage due to contamination external sources such as water runoffs, groundwater, outfalls, and other contamination sources In FY 2014, DDOE kicked off the project, For a Cleaner Anacostia River, the most comprehensive approach in clean up the Anacostia River in its history. The investigation will help identify where toxics are located in the river, who is responsible, the potential clean-up strategies, and projected costs.

### **INITIATIVE 1.3: Ensure the DC SEU achieves its performance benchmarks.**

This initiative was fully achieved. As Contract Administrator of the DCSEU contract, DDOE continued to provide operational oversight on a broad range of DCSEU programs and activities. DDOE's dedicated contract management team provided robust monitoring and verification of DCSEU programs by reviewing monthly and quarterly reports, reviewing and approving all program designs and implementation protocols, approving monthly invoices, marketing strategies and budgets, conducting random site visits to verify installation of energy retrofits and renewable energy systems, resolving contractual issues, and ensuring that the DCSEU was in compliance with District laws and regulations. These activities helped the DCSEU's maturity throughout the year.

DDOE focused on the performance benchmarks during FY14. To this end, DDOE commissioned an independent review of the DCSEU's performance benchmarks to ensure they were properly structured and quantified. The outcome of the study resulted in DDOE convening a process with the DCSEU to adjust and rebalance some of the benchmarks in keeping with industry standards and the District's unique characteristics.

This process also resulted in the quantification of the largest energy user benchmarking records, which was previously undefined. DDOE provided guidance and advice to the DCSEU regarding the performance benchmarks, and during FY14, the DCSEU self-reported the achievement of 5 of 6 performance benchmarks. Once verified, the benchmarks demonstrate improved performance



during FY13. DDOE will conduct the necessary Evaluation, Measurement and Verification (EM&V) process in FY15 to verify the DCSEU's FY14 reported results. This will contribute to the goals set forth in the Sustainable DC Plan.

### **OBJECTIVE 2: Increase transparency of grant programs.**

INITIATIVE 2.1: Improve the management and administration of federally funded grants and subgrants within the agency.

This initiative was fully achieved. In FY 14, DDOE enhanced its grants management procedures by creating and enhancing written guidelines and templates for different stages of the grants management cycle, such as publishing a Request for Applications (RFA), communication during an open RFA, scoring applications, issuing a grant award notice, etc. The Quickbase application used for generating RFAs was also enhanced to better serve the user. At the same time, DDOE developed and carried out intensive grants management training to accompany grant management enhancements.

OBJECTIVE 3: Establish and continuously maintain regulations that protect and improve the environment for District residents.

INITIATIVE 3.1: Author/revise and publish regulations pertaining to hazardous air pollutants, NOx emission limits, non-road diesel vehicle emissions, wetlands, wells, coal tar, pesticides, and revision to schedule of fines.

**This initiative was fully achieved**. Versions of each of the listed rules (e.g. identify and restrict toxic air pollutants, wetland resources, well permitting scheme, etc) were published for public comment or promulgated as final during FY14.

### **OBJECTIVE 4: Promote green business and job development.**

INITIATIVE 4.1: Restructure Green Economy function to support job creation and business growth.

This initiative was partially achieved. No new green economy staff have were hired in FY14 so more rigorous work in analyzing data and developing green economic growth strategies has not yet been undertaken. However, the Office of Policy and Sustainability held several workshops focused on greening operations of businesses such as auto shops and dry cleaners. OPS continue to serve as a resource for District businesses to make their operations more sustainable and ask questions about compliance with District environmental laws. OPS also continues to manage the DC Smarter Businesses Challenge, a website and pledge program designed to help business reduce their energy and water use, among other sustainability actions.



### Performance Indicators – Assessment Details

Performance Assessment Key:

Fully achieved Partially achieved Not achieved Data not reported Workload Measure

	КРІ	Measure Name	FY 2013 YE Actual	FY 2014 YE Target	FY 2014 YE Revised Target	FY 2014 YE Actual	FY 2014 YE Rating	Budget Program
Ene	ergy Ad	ministration						
•	1.1	Number of units weatherized	504	220		348	158.18%	ENERGY
•	1.2	Estimated average reduction (%) in energy consumption per unit weatherized	35%	10%		30.77%	307.69%	ENERGY
•	1.3	Number of households receiving energy assistance	22,726	Not Applicable		21,189	Not Rated Workload Measure	ENERGY
•	2.1	Increase in generation capacity resulting from PV installations	828.5	1,500		01	0%	ENERGY
•	2.2	Increase in production capacity resulting from Thermal installations	156.6	150		0 <sup>2</sup>	0%	ENERGY
•	2.3	Number of buildings reporting ENERGY STAR benchmarking data to DDOE	968	1,350		1,453	107.63%	ENERGY
•	2.4	Number of green- collar jobs in the District	50.3	88		82	93.18%	ENERGY
	2.5	Rate of expenditure of DCSEU contract	99.71%	100%		100%	100%	ENERGY
	2.6	Percent of renewable energy usage	11.4%	12.5%		12.72%	101.79%	ENERGY

<sup>2</sup> Ibid.

<sup>&</sup>lt;sup>1</sup> Incentives for the increase in generation capacity was funded through the Renewable Energy Incentive Program (REIP), which was funded from FY10-FY13 only.



	КРІ	Measure Name	FY 2013 YE Actual	FY 2014 YE Target	FY 2014 YE Revised Target	FY 2014 YE Actual	FY 2014 YE Rating	Budget Program
•	2.7	Number of applications received for renewable energy	920	Not Applicable		0	Not Rated Workload Measure	ENERGY
•	2.8	Number of solar installations incentivized for renewable energy	194	354		O <sup>3</sup>	0%	ENERGY
•	2.9	Number of Property Assessment Clean Energy (PACE) Applications received	1	1		0	Not Rated Workload Measure	ENERGY
•	2.10	Compliance rate of Energy Benchmarking	77%	70%		70.75%	101.07%	ENERGY
Off	ice of t	he Director						
•	2.1	Number of Environmental Impact Screening Forms (EISFs) received	58	Not Applicable		58	Not Rated Workload Measure	AGENCY MANAGE- MENT PROGRAM
•	4.1	Percent of sub grantee's budget spent on programmatic costs	125.92	65		76.48%	117.66%	AGENCY MANAGE- MENT PROGRAM
•	4.2	Percent of scheduled monitoring reports as defined in agency monitoring plan completed for each grant award	81.85%	100%		98.97%	98.97%	AGENCY MANAGE- MENT PROGRAM
Nat	tural R	esources Administration						
•	1.1	Number of participants in RiverSmart Homes Program	1,010	1,100		1,117	101.55%	NATURAL RESOURCES
•	1.2	Number of rain barrels installed on private land	1,429	900		565	62.78%	NATURAL RESOURCES

 $<sup>^3</sup>$  This Program was funded by the Sustainable Energy Trust Fund (SETF) from FY10 through FY13 only.



	KPI	Measure Name	FY 2013 YE Actual	FY 2014 YE Target	FY 2014 YE Revised Target	FY 2014 YE Actual	FY 2014 YE Rating	Budget Program
•	1.3	Square footage of green roofs installed [One City Action Plan Action 3.6.3]	199,440	150,000		148,818	99.21%	NATURAL RESOURCES
	1.4	Percent of construction plans approved that contain a low impact design component [Sustainable DC Action NA1.4]	50.24	70%		68.75%	98.21%	NATURAL RESOURCES
•	1.5	Number of acres of District landscape retrofitted to be able to naturally filter or capture rainwater for reuse [One City Action Plan Action 3.6.3]	82	15		244.64 <sup>4</sup>	1630.93%	NATURAL RESOURCES
	1.6	Number of applications received for the RiverSmart Homes program	1,429	Not Applicable		1,587	Not Rated Workload Measure	NATURAL RESOURCES
•	1.7	Number of trees planted (Sustainable DC Plan NA2.1) <sup>5</sup>	NA	6,875		10,516	152.96%	NATURAL RESOURCES
•	1.8	Number of installations for the RiverSmart Communities Program	NA	5		3	60%	NATURAL RESOURCES
•	2.1	Number of inspections for storm water management erosion/sediment control	8,447	8,250		7,200	87.27%	NATURAL RESOURCES

<sup>&</sup>lt;sup>4</sup> The total figure for FY14 is much higher than originally anticipated as a result of the new stormwater regulations implemented in FY14, which require the installation of infiltration practices. This FY14 figure also indicates a stronger interest in green roof retrofits than initially anticipated.

The title of this measure was changed to be more accurate in the FY14 PAR. The measure was originally reported

in the FY14 Plan as "Number of trees planted through third-party agreements."



	КРІ	Measure Name	FY 2013 YE Actual	FY 2014 YE Target	FY 2014 YE Revised Target	FY 2014 YE Actual	FY 2014 YE Rating	Budget Program
•	2.2	Percent of drainage complaints responded to within 2 business days	100%	100%		89.19%	89.19%	NATURAL RESOURCES
•	2.3	Number of Bag Law inspections	587	550		567	103.09%	NATURAL RESOURCES
	2.4	Number of coal tar inspections	152	65		184	283.08%	NATURAL RESOURCES
•	2.5	Number of MS4 outfalls inspected	178	182		165	90.66%	NATURAL RESOURCES
•	2.6	Number of MS4 facilities inspected	163	162		153	94.44%	NATURAL RESOURCES
•	3.1	Percent of illicit discharge complaints investigated within 5 business days	96.92%	100%		100%	100%	NATURAL RESOURCES
	4.1	Number of Aquatic Resources Education Center visitors	4,625	3,000		3,886	129.53%	NATURAL RESOURCES
En	vironm	ental Services Administ	ration					
•	1.1	Number of elevated blood level cases and other properties with identified hazards that are issued an Order to Eliminate Lead-Based Paint Hazards within 21 days of the property's risk assessment	95.29%	95%		94.87%	99.87%	ENVIRONME NTAL SERVICES
•	1.2	Percent of children under 36 months of age that are being screened for lead poisoning	49.64%	60%		47.10%	78.50%	ENVIRONME NTAL SERVICES



	КРІ	Measure Name	FY 2013 YE Actual	FY 2014 YE Target	FY 2014 YE Revised Target	FY 2014 YE Actual	FY 2014 YE Rating	Budget Program
•	1.3	Number of cases of children under age six identified with a blood lead level at or above Centers for Disease Control's current reference value of 5 micrograms of lead per deciliter of blood	235	380		265	143.40%	ENVIRON- MENTAL SERVICES
•	1.4	Confirmed EBLLs as percent of District children tested, as compared to national average	0.24%	0.65%		1.36%	47.82%	ENVIRON- MENTAL SERVICES
•	1.5	Number of complaints received about presence of deteriorated paint	53	Not Applicable		23	Not Rated Workload Measure	ENVIRON- MENTAL SERVICES
•	1.6	Number of complaints received about unsafe work practices	46	Not Applicable		63	Not Rated Workload Measure	ENVIRON- MENTAL SERVICES
	2.1	Number of days in which ozone levels exceed the National Ambient Air Quality Standards	0	12		1	1200%	ENVIRON- MENTAL SERVICES
•	2.2	Number of full- compliance evaluations of Title V facilities	18	19		19	100%	ENVIRON- MENTAL SERVICES
•	2.3	Compliance rate of gas stations and drycleaners inspected	94.74%	70%		100%	142.86%	ENVIRON- MENTAL SERVICES
•	2.4	Number of asbestos inspections conducted	82	45		131	291.11%	ENVIRON- MENTAL SERVICES
	2.5	Number of chapter 2 permit applications received	249	Not Applicable		210	Not Rated Workload Measure	ENVIRON- MENTAL SERVICES



	КРІ	Measure Name	FY 2013 YE Actual	FY 2014 YE Target	FY 2014 YE Revised Target	FY 2014 YE Actual	FY 2014 YE Rating	Budget Program
•	2.6	Number of air quality complaints received	263	Not Applicable		334	Not Rated Workload Measure	ENVIRON- MENTAL SERVICES
•	2.7	Number of ambient air quality monitors operated and maintained	148	Not Applicable		128	Not Rated Workload Measure	ENVIRON- MENTAL SERVICES
•	2.8	Percent of facilities taking corrective action to mitigate air quality violations as required by an NOV or compliance order	NA	100%		100%	100%	ENVIRON- MENTAL SERVICES
•	3.1	Number of Brownfield assessments completed	17	8		6	75%	ENVIRON- MENTAL SERVICES
•	3.2	Number of Significant Operational Compliance (SOC) inspections of underground storage tanks completed	72	80		64	80%	ENVIRON- MENTAL SERVICES
•	3.3	Compliance rate of underground storage tanks inspected	76.39%	82%		75%	91.46%	ENVIRON- MENTAL SERVICES
•	3.4	Number of pesticide marketplace inspections	62	50		65	130%	ENVIRON- MENTAL SERVICES
•	3.5	Number of hazardous waste inspections completed	12	75		46	61.33%	ENVIRON- MENTAL SERVICES
•	3.6	Number of new applications received for the Voluntary Cleanup Program (Brownfields)	1	Not Applicable		1	Not Rated Workload Measure	ENVIRON- MENTAL SERVICES
•	3.7	Number of active underground storage tank (UST) facilities registered in the District	459	Not Applicable		440	Not Rated Workload Measure	ENVIRON- MENTAL SERVICES



	КРІ	Measure Name	FY 2013 YE Actual	FY 2014 YE Target	FY 2014 YE Revised Target	FY 2014 YE Actual	FY 2014 YE Rating	Budget Program
•	3.8	Number of hazardous waste generators registered in the District	869	Not Applicable		976	Not Rated Workload Measure	ENVIRON- MENTAL SERVICES
•	3.9	Number of requests to respond to potential spills or releases	40	Not Applicable		28	Not Rated Workload Measure	ENVIRON- MENTAL SERVICES
•	3.10	Number of complaints of potentially unsafe pesticide use	21	Not Applicable		21	Not Rated Workload Measure	ENVIRON- MENTAL SERVICES
•	3.11	Number of pesticide applicators in the District	163	Not Applicable		391	Not Rated Workload Measure	ENVIRON- MENTAL SERVICES
•	3.12	Number of contaminated site clean-ups underregulatory oversight in the District	6	Not Applicable		7	Not Rated Workload Measure	ENVIRON- MENTAL SERVICES
Off	ice of C	Community Relations						
•	1.1	Percent of District residents reached by DDOE Outreach and Education Programs	69%	75%		87.62%	116.82%	COM- MUNITY RELATIONS
Off	ice of E	inforcement & Environm	ental Justice					
	1.1	Amount collected from fines and penalties	\$186,448. 64	\$183,750		\$203,188.85	110.58%	ENFORCE- MENT AND ENVIRON- MENTAL JUSTICE
•	1.2	Compliance rate of enforcement actions processed	80%	85%		73.3%	86.23%	ENFORCE- MENT AND ENVIRON- MENTAL JUSTICE
	1.3	Number of Notices of Infraction processed by OEEJ	160	173		219	126.59%	ENFORCE- MENT AND ENVIRON- MENTAL JUSTICE



	КРІ	Measure Name	FY 2013 YE Actual	FY 2014 YE Target	FY 2014 YE Revised Target	FY 2014 YE Actual	FY 2014 YE Rating	Budget Program
Off	ice of	Policy and Sustainability						
•	1.1	Percentage of actions in the Sustainable DC Plan completed or under way	46%	60%		83.22%	138.69%	POLICY AND SUSTAIN- ABILITY
•	1.2	Number of businesses and institutions participating in sustainability pledges or challenges	213	200		203	101.50%	POLICY AND SUSTAIN- ABILITY
•	1.3	Number of LEED certified projects in the District (cumulative)	424	450		513	114%	POLICY AND SUSTAIN- ABILITY
	1.4	Greenhouse gas emissions reductions from the 2006 baseline year to meet 2050 goal	81.88%	14.8%		18.10%	122.30%	POLICY AND SUSTAIN- ABILITY