

FY 2010 PERFORMANCE PLAN
District Department of the Environment

MISSION

Protect and enhance human health and the environment through preservation, conservation, restoration, education, enforcement, and energy efficient practices to improve the quality of life in the District of Columbia and build a world-class green city.

SUMMARY OF SERVICES

The District Department of the Environment is the lead agency for creating, promulgating and enforcing District of Columbia environmental standards; and 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; and it provides 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.

PERFORMANCE PLAN DIVISIONS

- **Office of the Director**
- **Office of Policy and Sustainability (OPS)**
- **Office of Enforcement and Environmental Justice (OEEJ)**
- **Office of Community Relations (OCR)**
- **Energy Administration (EA)**
- **Environmental Services Administration (ESA)**
- **Natural Resources Administration (NRA)**

Office of the Director

SUMMARY OF SERVICES

The Office of the Director oversees overall agency operations in order to effectively meet the environmental goals of the District. In addition to agency-wide priorities, the Office of the Director includes initiatives focused on internal agency management; coordination of the agency's roles and responsibilities in economic development projects; and legal and regulatory issues.

OBJECTIVE 1: Increase customer satisfaction through efficient business practices

INITIATIVE 1.1: Implement a core customer service delivery training program for all public contact positions.

In FY10, DDOE will implement a core customer service delivery training program targeted at employees serving in public contact positions (PCP). Training will be ongoing. During the first year we will target approximately 75 percent of the PCP employees (25 employees total). The training will range from interacting with and servicing face to face customers to telephone service quality. Training will begin during the second quarter of FY10 and be completed by September 2010 for the first targeted group.

OBJECTIVE 2: Promote green economic development

INITIATIVE 2.1: Complete a feasibility study for a green business incubator.

As part of its increased sustainability outreach, DDOE seeks to further engage the District's business community by investigating opportunities to support fledgling green business ideas. To that end, DDOE will complete a feasibility study for a green business incubator in FY10. This study will identify economic and environmental development opportunities in the District, while also laying out a strategy for lending technical and financial support to nascent green businesses.

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

Initiative 3.1: Write and implement additional air pollution control, voluntary cleanup, lead and underground storage tank regulations.

DDOE will revise existing District regulations, adopt federal regulations, and write new District-specific regulations that are designed to provide better protection to the citizens of the District through reduced emissions or releases of pollutants, and improved work practices and handling of lead paint and pesticides within in District. These regulations will ultimately contribute to more effective implementation of District and federal statutes. All regulation-drafting will be undertaken by existing agency staff.

STANDARD CITYWIDE OPERATIONAL MEASURES

Measure	FY09 YTD
Contracts	
KPI: % of sole-source contracts	
KPI: Average time from requisition to purchase order for small (under \$100K) purchases	
KPI: # of ratifications	

KPI: % of invoices processed in 30 days or less	
Customer Service	
KPI: OUC customer service score	
Finance	
KPI: Variance between agency budget estimate and actual spending	
KPI: Overtime as percent of salary pay	
KPI: Travel/Conference spending per employee	
KPI: Operating expenditures "per capita" (adjusted: per client, per resident)	
People	
KPI: Ratio of non-supervisory staff to supervisory staff	
KPI: Vacancy Rate Total for Agency	
KPI: Admin leave and sick leave hours as percent of total hours worked	
KPI: Employee turnover rate	
KPI: % of workforce eligible to retire or will be within 2 years	
KPI: Average evaluation score for staff	
KPI: Operational support employees are percent of total employees	
Property	
KPI: Square feet of office space occupied per employee	
Risk	
KPI: # of worker comp and disability claims per 100 employees	

Office of Policy and Sustainability

SUMMARY OF SERVICES

The Office of Policy and Sustainability (OPS) develops innovative policy and programming solutions to address environmental challenges and increase sustainability in the District. OPS coordinates programs and communications with sister agencies, the Mayor's office, DC Council, and non-government stakeholders to promote widespread adoption of sustainable practices including green building, green infrastructure, green jobs, sustainability planning, and climate change greenhouse gas emission reductions.

OBJECTIVE 1: Identify government-wide sustainability initiatives.

INITIATIVE 1.1: Expand the GreenDC Agenda by increasing, tracking and analyzing District agency contributions.

In April 2009, Mayor Fenty announced the creation of the GreenDC Agenda, which defines sustainability action items to green the District, starting with government agency commitments. In FY10, the Office of Policy and Sustainability will continue to collect, track, and analyze green "Action Items" from District agencies to broaden the Agenda through expanded and updated agency commitments. OPS will also broaden the Agenda in FY10 to include commitments and input from the private sector, non-profits and community stakeholders. This will result in better coordination of sustainability efforts across the District, as well as a stronger push towards adapting sustainable policies.

OBJECTIVE 2: Track and report on green building progress and compliance.

INITIATIVE 2.1: Complete annual green building status report.

OPS will complete a report on behalf of the Green Building Advisory Council to track green building progress, compliance issues, and recommended program changes. This report will be complete by January 2010.

OBJECTIVE 3: Complete analysis and plan for climate change mitigation and adaptation.

INITIATIVE 3.1: Complete greenhouse gas emissions baseline.

By November 2009, OPS will complete a District-wide greenhouse gas emissions analysis accounting for all government electric and fuel use and contributions from non-District Government sectors. This analysis will inform the recommendations of the District's climate action plan by identifying the best targets for improvements.

INITIATIVE 3.2: Complete climate action plan for the District.

By April 2010, OPS will complete a District-wide climate action plan to set greenhouse gas emissions reduction targets and define mitigation measures. The plan will include government operations and community climate action items. As a result, the District will have a clear roadmap as to how to effectively combat climate change.

Measure	FY08 Actual	FY09 Target	FY09 Year End Actual	FY10 Projection	FY11 Projection	FY12 Projection
1.1 % of District Cabinet agencies reporting Action Items for Green DC Agenda	N/A	75%	40%	75%	80%	85%

Office of Enforcement and Environmental Justice

SUMMARY OF SERVICES

The Office of Enforcement and Environmental Justice (OEEJ) develops and implements effective practices in order to support DDOE enforcement efforts. OEEJ works directly with DDOE's environmental enforcement programs by providing training, developing standard procedures, maintaining records, and managing the civil infractions program. OEEJ serves as the lead agency contact for enforcement matters involving U.S. EPA Region 3. In addition, the Office implements DDOE's environmental justice initiatives through outreach to affected communities.

OBJECTIVE 1: Increase enforcement collections.

INITIATIVE 1.1: Increase the amount collected from fines and penalties by 10%.

OEEJ implemented its civil infractions collection process in FY09. In FY10, OEEJ plans to increase the amount collected by 10%. A number of factors will make achievement of this objective possible. First, a multi-penalty policy is now in effect, which enables collection for each day that an entity is in violation. Second, OEEJ will begin to place liens in order to collect unpaid debts. Finally, OEEJ will continue to make internal efficiency improvements to tracking and collection processes.

OBJECTIVE 2: Improve data management systems.

INITIATIVE 2.1: Revise the central enforcement database.

In FY10, OEEJ will complete a revision of the central enforcement database. This revision will enable DDOE to eliminate 50% of the program-level databases. The remaining databases cannot be consolidated due to federal requirements. This consolidation will result in widespread access to data, better data on total enforcement efforts, and better coordination across programs.

INITIATIVE 2.2: Create and manage a central filing room.

OEEJ, in collaboration with the Department of Real Estate Services and DDOE's Office of Administrative Services, has designed a central filing room that will be implemented once DDOE completes its move to new office space. This centralized system will improve enforcement and customer service efforts by capturing 50-70% of documents in one system.

Measure	FY08 Actual	FY09 Year End Actual	FY10 Target	FY11 Projection	FY12 Projection	FY13 Projection
1.1 Amount collected from fines and penalties	N/A	\$158,997	\$174,997	\$192,500	\$200,000	\$200,000

Office of Community Relations (OCR)

SUMMARY OF SERVICES

The Office of Community Relations (OCR) manages public affairs and community education programs for DDOE. OCR responds to all media requests, maintains and enhances the agency's online presence, and promotes agency programs and events.

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

INITIATIVE 1.1: Increase scope of outreach and education programs by reaching 55% of District residents.

In order to support the agency's mission, DDOE's communication activities serve two main purposes: (1) to educate the general public about ways that they can contribute to environmental sustainability and (2) to increase awareness among all regulated entities of the District's requirements. Increased awareness of requirements helps regulated constituencies avoid costly delays and enforcement actions. Through its general outreach and education efforts, OCR will reach 55% of District residents in FY10 to promote messages that encourage environmental protection and stewardship.

OBJECTIVE 2: Develop targeted public education campaigns around upcoming DDOE and District initiatives and programs.

INITIATIVE 2.1: Conduct a public education campaign about the Anacostia River Clean-Up and Protection Act of 2009.

The Anacostia River Clean-Up and Protection Act, more commonly known as the "bag bill," instituted a five-cent fee on certain paper and plastic bags in the District. As part of the law's mandates, OCR will develop and implement a public education campaign designed to introduce residents and businesses to the law's provisions. This campaign will include: (1) distributing 100,000 reusable bags to residents in need; (2) mailing information and register decals to over 8,000 District businesses, in order to help them comply with the law; (3) an online education element that describes the law's requirements and offers information on where bags are being distributed and; (4) a full advertising campaign, including radio and bus spots. This campaign will run for the first year that the law is in place, with efforts most heavily concentrated in the lead-up to January 1, 2010, the law's effective date.

INITIATIVE 2.2: Develop a point-of-sale rebate campaign for the Appliance Rebate Program.

As part of an effort to increase participation in the Appliance Rebate Program, OCR will initiate a program by which consumers can claim their rebates at the point-of-sale, rather than via mail. OCR will reach out to relevant appliance retailers, both within the District and in surrounding jurisdictions, to educate them about the program. In addition, OCR will launch an advertising campaign to promote the new method of collecting a rebate.

INITIATIVE 2.3: Implement the Energy Patrol program in all District elementary schools.

In FY10, OCR will visit every District elementary school, 62 in total, in order to conduct educational assemblies on the Energy Patrol program and energy efficiency practices. Ten Energy Patrols per school will be established, with students identifying and tracking energy waste within their buildings. Once energy waste is identified, OCR works with the Energy Office and the Office of Public Education Facilities Modernization, as well as with the relevant school, to improve efficiency.

	FY08 Actual	FY09 Target	FY09 Year End Actual	FY10 Target	FY11 Projection	FY 12 Projection
1.1 % of District residents reached by DDOE Outreach and Education Programs	NA	Baseline Year Target 50%	55%	55%	55%	60%
2.2 % of Appliance Rebate participants claiming their rebate at the point-of-sale	NA	N/A	0	Baseline		

Energy Administration

SUMMARY OF SERVICES

The Energy Administration supports residential, commercial, governmental, institutional and transportation energy users by providing financial assistance and discounts for low-income customers, informing consumers on how to become energy efficient and providing incentives for renewable energy generation systems. The Energy Office also oversees regulatory initiatives, such as implementation of the Sustainable Energy Utility, that create new opportunities for energy efficiency District-wide.

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

INITIATIVE 1.1: Increase weatherization of low-income homes to increase energy savings for residents.

The Weatherization Assistance Program (WAP) will assist an expanded population of low income households and provide additional funding for implementation of energy efficient measures as a result of \$8.3 million in stimulus funding. This funding will allow the Energy Office to weatherize an additional 261 homes per year over the next three years starting in FY09. DDOE will conduct program evaluations and monitoring activities on an ongoing basis to improve program management and/or crew/contractor quality of work.

OBJECTIVE 2: Facilitate market transformation by providing incentives for energy efficiency and conservation practices and renewable energy generation.

INITIATIVE 2.1: Increase energy efficiency audits to available to District home owners.

In FY10, the Energy Office will use funding from the Energy Efficiency and Conservation Block Grant to increase the targeted number of homes served by the Home Energy Rating System (HERS) audit. Approximately 1000 additional homes will receive an audit each year through FY12. As a result, audit recipients will be able to take concrete steps to reduce their energy consumption, resulting in personal savings and an overall reduction in residential carbon emissions.

INITIATIVE 2.2: Expand and more efficiently administer rebates for energy efficient appliances.

The Affordable Housing Energy Efficient Rebate Program provides rebates for gas-related energy efficient appliances such as furnaces and boilers. Funding for this program is approximately \$2 million for FY10. The program plans to expand from approximately 110 rebates in FY09 to over 200 rebates per year in FY10 to FY12. In order to effectively manage this expansion, the Energy Office will reduce the average rebate processing time from 7 weeks to 4 weeks over that three-year span. As a result, residents will see savings on their initial appliance expenditures sooner, in addition to the energy savings they will reap over the life of the appliance.

INITIATIVE 2.3: Implement Sustainable Energy Utility

DDOE will establish a Sustainable Energy Utility (SEU) that will deliver all sustainable energy programs to District residents. DDOE will recommend performance benchmarks for reductions in energy consumption and peak demand and increases in energy efficiency, renewable energy generating capacity and green collar jobs, that the SEU will meet or exceed, and determine financial incentives and penalties if performance benchmarks are exceeded or not met. DDOE will host an industry day, formally issue the SEU Request for Proposals, and work with the SEU Advisory Board to recommend a winning bidder in FY10.

Measure	FY08 Actual	FY09 Target	FY09 Year End Actual	FY10 Projection	FY11 Projection	FY12 Projection
1.1: Total units weatherized	133	175	251	350	261	261
1.1: Average reduction in energy consumption per unit weatherized	5%	7%	15%	8%	8%	9%
1.1: Number of households receiving energy assistance	30,506		24,085			
2.1: Home Energy Rating System audits performed	490	1200	929	1200	1500	1500
2.2: Reduce rebate processing time for energy efficient appliances	N/A	Baseline	7 weeks	6 weeks	5 weeks	4 weeks

Environmental Services Administration

SUMMARY OF SERVICES

The Environmental Services Administration (ESA) works to reduce 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 within OEP include Lead Poisoning Prevention, Air Quality, Pesticides, Hazardous Waste and Underground Storage Tanks.

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

INITIATIVE 1.1: Eliminate most lead hazards in highest-risk housing through pro-active inspections.

In FY10, OEP will execute a proactive inspection process to identify and require remediation of lead-based paint hazards in DC residential housing. This is an ongoing multi-year process, due to the widespread presence of lead paint in DC's housing stock, which will span 3 fiscal years. The cost is shared by local funds, grant funds, and reimbursement of inspection costs by property owners. By strategically planning the inspection process, based on factors such as focusing primarily on neighborhoods known to have high concentrations of children with elevated blood lead levels, this initiative will prioritize the elimination of lead hazards first in those parts of the District that need it the most.

INITIATIVE 1.2: Develop and broaden Healthy Housing program in order to address more residential hazards.

OEP will accelerate efforts to develop its fledgling Healthy Housing program by adding new healthy homes components to its lead poisoning prevention efforts. This is an ongoing multi-year process and OEP will work to identify resources in order to implement major new steps. In addition to the current practice of providing radon test kits and installing carbon monoxide detectors in homes visited by lead staff, Healthy Housing efforts will also include recommendations and supplies to use Integrated Pest Management techniques, as well as partnerships with the Department of Health and the American Lung Association to focus on asthma prevention recommendations and referrals, such as smoking cessation, dust mite protection and elimination, and mold prevention and elimination.

OBJECTIVE 2: Improve the Design, Implementation, and Enforcement of Emission Control Programs to Reduce Air Pollution.

Initiative 2.1: Improve timeliness of response to air quality inspection findings.

Through review of procedures and templates, the Air Quality Division will reduce the average time to complete an inspection report following an inspection to determine compliance with a facility's operating permit full compliance evaluation (FCE) and complaint inspections to less than 30 days. This will ensure prompt review of inspection results and improved enforcement response rates when violations are identified.

Initiative 2.2: Reduce diesel emissions within the District.

Through federal grants (both stimulus and non-stimulus), over the next two years the Air Quality Division will work with the Department of Public Works and the District Department of Transportation to decrease the number of diesel-powered vehicles and engines and the amount of particulate emissions from diesel-powered vehicles operating in the District. The exact numbers replaced will depend on the grants awarded by the U.S. Environmental Protection Agency and tons per year of emissions prevented will be

dependent on the number, type, and age of vehicle replaced. Through increased outreach and enforcement of the existing anti-idling regulation, the Air Quality Division anticipates reduced diesel emissions through decreased idling.

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

Initiative 3.1: Facilitate brownfield redevelopment.

As an urban environment with little unused land, the District must facilitate the cleanup and redevelopment of previously contaminated sites, known as Brownfields, to make productive use of limited space. DDOE has initiated a comprehensive program to reduce sources of pollutants from previously contaminated sites through voluntary cleanup agreements which may include redeveloping sites into productive use and commerce. DDOE has some 300 sites in its database of potential Brownfields sites. A critical first step is assessing the contamination at these potential sites. To accomplish this task, DDOE secured federal funding from the U.S. EPA in FY2008 and FY2009. DDOE has requested additional funding for FY10 and will continue to do so in future years as warranted. The requested FY10 grant funds could be used to continue assessing and characterizing potential Brownfields sites—DDOE estimates that up to 30 assessments can be completed in FY10. If awarded additional, competitive stimulus grant funds, DDOE may create environmental jobs through a Brownfields training program.

Initiative 3.2: Reduce Releases from Underground Storage Tanks and Cleanup Existing Contaminated Sites.

There are approximately 6155 active and closed regulated underground storage tank (UST) systems in the District, including both hazardous substance and petroleum USTs. It is estimated that there are approximately 9 active hazardous substance USTs and 655 active petroleum USTs. The District also has over 300 petroleum contaminated sites, resulting from prior releases of underground storage tanks. DDOE is enhancing its inspection efforts through the hiring of additional staff and increased training and improving timely enforcement against identified violations at active tank systems. With additional Federal Stimulus funds in FY10, DDOE should be able to proactively prevent releases and address more of the contaminated sites needing to be cleaned up. DDOE has identified 12 potential candidate target sites for cleanup.

PROPOSED KEY PERFORMANCE INDICATORS – OEP

Measure	FY09 Target	FY09 Year End Actual	FY10 Projection	FY11 Projection	FY12 Projection
1.1: % of elevated blood level cases and other properties with identified hazards that receive an Order to Eliminate Lead-Based Paint Hazards within 15 days of being assessed.	50%	46%	55%	60%	65%
1.1: % of eligible children being screened for lead poisoning	32%	34%	34%	36%	38%
1.1: Number of cases of children under age six identified with a blood lead level at or above CDC's threshold of concern of 10 micrograms of lead per deciliter of blood	Baseline	46	100	75	50
2.1: Number of days in which ozone levels	Baseline	0			

Measure	FY09 Target	FY09 Year End Actual	FY10 Projection	FY11 Projection	FY12 Projection
exceed the National Ambient Air Quality Standards.					
2.2: Tons of diesel NOX emissions prevented per year	Baseline	3.5 tons	1 ton	1 ton	1 ton
2.2: Number of diesel-powered vehicles or engines replaced or retrofitted	Baseline	60	20	20	20
3.1: Number of Brownfields assessments completed		7	30	25	20

Natural Resources Administration

SUMMARY OF SERVICES

The Natural Resources Administration oversees fisheries and wildlife, water quality, watershed protection, and stormwater management in the District. The division provides certification, review and technical analysis services to businesses, Federal and District governments, 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.

OBJECTIVE 1: Manage nonpoint source pollution / stormwater runoff by promoting Low Impact Development throughout the District of Columbia

INITIATIVE 1.1: Increase RiverSmart Homes properties by 50%.

In FY10, DDOE's RiverSmart Homes will expand from a pilot neighborhood to city-wide in order to help property owners reduce stormwater pollution by installing innovative landscape features including rain barrels, rain gardens, pervious paving, shade trees, and native landscaping. In FY10, DDOE will install these practices on 320 properties.

INITIATIVE 1.2: Increase green roof projects by 120,000 square feet installed.

In FY10, DDOE will expand its green roof subsidy program to large and small property owners, resulting in an expansion of 20,000 square feet. Sister government agencies, including the Department of Real Estate Services and the District Fire and Emergency Medical Services, will install an additional 100,000 square feet city-wide on fifteen separate building sites. The private-owner subsidy, piloted for one year at \$3 per square foot, will increase dollars available from \$3 per square foot to \$5 per square foot and will increase the rebate cap from \$12,000 to \$20,000 per building.

INITIATIVE 1.3: Promote and encourage Low-Impact Design (LID) to the development community.

In FY10, DDOE will continue to promote the use of LID vegetated techniques to treat the quality of stormwater runoff from development sites through the dissemination of an LID brochure and one-on-one discussions with development teams at pre-development meetings. DDOE will also provide grants to non-profits to demonstrate LID technologies. LID is an alternative land development strategy to manage stormwater that takes into consideration sound land-use planning and green practices to retain and treat runoff. Practices include trees, rain gardens, green roofs, porous pavement, and cisterns.

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

INITIATIVE 2.1: Increase inspections for stormwater and erosion/sediment control compliance

DDOE is responsible for ensuring compliance with stormwater management and erosion/sediment control regulations. In FY 09, DDOE hired two additional inspectors to support the compliance team. Therefore, in FY10, DDOE will increase the number of inspections by 15%, from 6730 to 7900.

INITIATIVE 2.2 Improve customer service response to drainage complaints

DDOE is responsible for responding to complaints from District residents about poor water drainage. It receives around 100 complaints a year regarding poor drainage on residents' properties, construction sites, streets, adjacent buildings and lots. With the implementation of the RiverSmart Homes program in FY09, stormwater auditors are finding more residents requesting technical assistance of drainage problems on their property. In FY09, DDOE hired an engineer with expertise in drainage problems. In FY10, DDOE will respond within two business days of receipt of a complaint of a drainage problem.

OBJECTIVE 3: Monitor the health of the District’s natural resources

INITIATIVE 3.1: Expand wildlife and plant surveys to adequately assess District habitats.

In FY10, DDOE will expand its migratory and breeding bird surveys to include marsh birds, which will provide useful baseline information for wetland restoration projects. Additionally, DDOE will expand its reptile and amphibian surveys in accordance with the federally mandated Wildlife Action Plan. Finally, DDOE will conduct a comprehensive habitat analysis in connection with its Backyard Habitat program and the District’s efforts to reduce energy consumption and reduce greenhouse gas emissions. The Backyard Habitat Program educates District residents on how to uniformly enhance small tracts of habitats across the city which will ultimately increase the presence and health of native wildlife.

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

INITIATIVE 4.1: Conduct an outreach campaign to increase visitors to the Aquatic Resources Education Center.

In FY10, DDOE will implement an Aquatic Resources Education Center (AREC) Marketing Campaign designed to increase visitation and usership. The AREC is located at 1900 Anacostia Drive, SE. The facility will serve as the premier destination for students and teachers to learn about the District’s living aquatic resources through programs such as Project WET and Project Aquatic Wild, which are educational programs designed to introduce youth to watershed concepts and experiences. Over the next three years, DDOE will increase visitation by 220 visitors per year.

PROPOSED KEY PERFORMANCE INDICATORS – Office of Natural Resources

Measure	FY08 Actual	FY09 Target	FY09 Year End Actual	FY10 Projection	FY11 Projection	FY12 Projection
1.1 # Participants in RiverSmart Homes Program	8	80	359	160	200	250
1.3 % of construction plans approved that contain a low impact design component.	N/A	15%	39.79%	25%	50%	50%
2.1 # of inspections for stormwater management erosion/sediment control	N/A	6730	3411	7900	8000	8000
2.2 % of drainage complaints responded to within 2 business days	N/A	N/A	62%	90%	95%	95%
3.1 Number of days Dissolved Oxygen exceeds ambient water quality criteria identified in the District Water Quality Standards*			59	Baseline		
3.1 # of wildlife surveys	8	11	11	12	12	12
4.1 # of Aquatic Resources Education Center visitors	1655	1821	790	1200	1440	1728

*This measurement cannot be taken during winter months—the water quality monitoring equipment is removed from the Anacostia River at that time to avoid freezing damage.