

TIME LEAD **GOAL, TARGET, ACTION PARTNER AGENCIES APRIL 2014 PROGRESS FRAME AGENCY** GOVERNANCE Expand District government leadership to implement the GV1 Sustainable DC plan. Dedicate District government staff and funding to implement One new staff member hired to work on Sustainable DC full-time. One new staff member hired at the Office of Planning to work on GV1.1 the Sustainable DC plan, track progress, and make results Short EOM DDOE, OP 3 Sustainable DC part-time. One Capital City Fellow working full-time on Sustainable DC for 6 months. publicly available. DC is a pilot STAR community and will submit its application to become a certified STAR community in the coming months. STAR is a rating Implement a process to collect, analyze, and report data to GV1.2 **EOM** DDOE, OP 2 Short ensure progress toward goals and targets by prescribed dates. system and certification program for local sustainability. DDOE, OP, DCRA, A second legislative package, including 11 bills related to Sustainable DC goals, was introduced to Council in Nov. 2013. Ten task forces Identify existing laws, regulations, and policies that conflict with DOES, DPW, DC GV1.3 **EOM** were also formed through a Mayor's Order in Nov. 2013. These task forces are meeting regularly to identify additional legislative and 3 Short sustainability goals and areas where new authority is required. Water, DDOT, DSLBD regulatory actions. The ten task forces established by the Mayor's Order will offer opportunities for public input and technical advisory committees. Expand public/private collaboration to meet sustainability goals. Short EOM DDOE, OP 1 Sustainable DC is also pursuing new implementation working groups with its Green Ribbon Committee. EOM, OP, Office of Religious Affairs, Expand sector-based sustainability pledges and challenges to Office of A third sector pledge from the health care industry is close to being completed. The DC Smarter Business Challenge (which challenges GV1.5 EOM 3 Short promote adoption of sustainable practices. Neighborhood businesses to lower their energy use) now includes 17 companies and 113 buildings. Engagement, **Community Partners** Continue annual "Budget Challenge" competition for innovative All District Seven new projects were awarded funding totaling \$2.35 million in FY14. These projects include an outdoor classroom, aquaponics GV1.6 Medium EOM 4 sustainability projects within District government. government farming, green infrastructure, a demonstration kitchen, cooperative greenhouses, a native plants nursery, and a water-saving splash pad. JOBS AND THE ECONOMY Grow and diversify DC's business sectors for sustained economic JE1 Target: By 2032, develop 3 times as many small District-based Complete a review of regulatory reform options to make it DSLBD, DMPED, The Business Regulatory Reform Task Force has been meeting over the past year and has solicited comments from the public. It will deliver JE1.1 Short DCRA 2 easier to do business in the District. DDOE, OP, DOES a final report to the Mayor identifying reform options. The Benefit Corporation Act (which allows corporations to be legally recognized as providing a social or environmental benefit) has been DSLBD, DMPED, Formally recognize corporations that meet independent social JE1.2 Medium DCRA incorporated into the Department of Consumer and Regulatory Affairs' business licensing system and is currently being implemented and 4 and environmental performance standards. DDOE, OP enforced. Two benefit corporations were processed in FY14. The Office of Contracting and Procurement helped found the Sustainable Purchasing Leadership Council which will establish a certification Use anchor institutions to create local markets for sustainable EOM, DDOE, OP, system for sustainable purchasing programs throughout the country within the next 18 months. The system will be offered for both OCP JE1.3 Medium UDC, DMPED enterprises. governments and the private sector. It will highlight communities of practice, offer online cafes, and provide ways to match manufacturers with customers. Expand the number and range of jobs available to District residents and ensure access to new jobs through appropriate JE2 Target: By 2032, cut citywide unemployment by 50% and increase by 5 times the number of jobs providing green goods nd services

Progress Key: 0 = Not started; 1 = Initiated; 2 = Moderate Progress;

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	GOAL, TARGET, ACTION	TIME FRAME	LEAD AGENCY	PARTNER AGENCIES	APRIL 2014	PROGRESS
JE2.1	Improve integration of sustainable jobs training into school curricula to expose schoolchildren to new careers.	Short	OSSE	DCPS, DDOE, DOES, UDC	The Office of the State Superintendent of Education (OSSE) has continued its work on Career and Technical Education focusing on Science Technology Engineering and Math (STEM). Currently, HD Woodson High School offers a Renewal Energy Program of Study. In addition, OSSE adopted the Next Generation Science Standards, that ensure students learn about the environment and occupations in this field. In addition, the District will open nine Career and Technical Academies next August run out of both DCPS and charter high schools.	2
JE2.2	Partner with the Workforce Investment Council to develop targeted workforce development strategies.	Short	DOES	DMPED	The Workforce Investment Council and Department of Employment Services have issued new eligibility and performance standards for adult job training providers. They have also revised the eligibility training provider list to ensure that trainings are connected to in-demand occupations and will look to identify training providers who have components of their programs that focus on sustainability in construction related fields.	1
HEALTH	AND WELLNESS					
HW1	Inspire healthy, active lifestyles for all residents, regardless of income, ability or employment.					
	Target: By 2032, cut the citywide obesity rate by 50%.					
HW1.1	Expand public park access and programming to promote healthy lifestyles through physical exercise.	Short	DPR	DOH	A vision document for <i>PlayDC</i> was released in March and the full plan will be released later this year. The Department of Health (DOH) and the Department of Parks and Recreation (DPR) initiated a Park Prescription program with community partner Unity Health, and have issued prescriptions to visit parks to 400 youth.	2
HW1.2	Invest in a public health campaign to promote the benefits of healthy eating and active living.	Short	DOH	DPR, DCPS, DSLBD	Live Well DC has organized 45 healthy cooking classes and recruited 12 community coaches to tweet and blog about active living. It has partnerships with the Walmart Foundation and Monumental Sports to promote the initiative.	2
	Create safe environments that are conducive to healthy living.					
HW2	Target: By 2032, require all new housing projects in the District to meet "Healthy by Design" standards.					
HW2.1	Develop a "Healthy by Design" program for new affordable housing projects with priority focus in low-income and underserved neighborhoods.	Medium	DCHA	DHCD, DOH, DDOE, OP	A mayoral task force was established to address this and will produce a report by Jan 30, 2015.	1
HW2.2	Complete a feasibility study to understand the environmental, economic, and social barriers to healthy lifestyles that are specific to the District.	Short	DOH	OP, DPR	The Department of Health (DOH) completed a Community Health Needs Assessment, which is currently available online for public comment. A final version will be released later in FY14. DOH is also currently pursuing accreditation.	3
EQUITY	AND DIVERSITY					
ED1	Ensure that all school-age children in the District are educated in sustainability					
	Target: By 2032, teach at least 50% of children in the District about sustainability concepts.					
ED1.1	Modernize all public school buildings.	Medium	DGS	DCPS	The Department of General Services has completed 11 school modernizations over the past year.	3
ED1.2	Increase the quality and number of Early Childhood Development Centers.	Short	DME	OSSE, DCPS	Currently 92% of four-year-olds and 70% of three-year-olds in the District are receiving quality early education. In FY14, the Office of the State Superintendent of Education received \$8.2 million to support infant and toddler education. This funding created an additional 200 slots and a 15% rate increase on subsidy reimbursement for infants & toddlers.	2
ED1.3	Launch the implementation of the Environmental Literacy Plan (ELP) in school curriculum.	Short	DDOE-NRA	OSSE, DCPS	Planning and development of the ELP framework is being coordinated this year with staff from 8 model schools. ELP implementation will be piloted at these model schools over the next school year. The Sustainable DC Omnibus Act of 2013 calls for the creation of an ELP office under the Office of the State Superintendent of Education. Two Green Career Expos were also held for students in March 2014.	2



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ED2	Ensure transparency in the District's sustainability agenda including future plans and past progress. Target: By 2032, expose 100% of District residents to Sustainable					
	DC events and initiatives in their neighborhood.					
ED2.1	Reach community members in their daily lives with sustainability information.	Short	DDOE-OPS, OP		Sustainable DC (SDC) team members attended 117 meetings over the past year, reaching nearly 40,000 District residents. SDC reaches over 3,000 residents with a monthly newsletter and has 900 twitter followers. In April 2014, SDC launched its Sustainable DC Ambassadors program and selected 50 Ambassadors to educate their communities about sustainability.	2
ED2.2	Feature the actions and impacts of residential and local community leaders in public sustainability campaigns	Short	DDOE-OPS		Nine community leaders were honored as recipients of the Mayor's Sustainability Awards in 2013. A new sector pledge with the health care industry is also close to being completed.	3
CLIMATE	AND ENVIRONMENT	ı				
	Minimize the generation of greenhouse gas emissions from all sources.					
	Target: By 2032, reduce greenhouse gas emissions by 50%.					
	Create online tools that allow people to view and share greenhouse gas emissions data and make more informed choices.	Short	DDOE-OPS		The Green Dashboard is currently tracking data in six environmental categories. Private buildings are submitting data for energy benchmarking and the Department of General Services is posting energy-use data for all District owned buildings. Going Green Today's <i>Do IT For DC! Challenge</i> also offers an individualized 90-day plan to become more sustainable.	2
CE1.2	Create financial tools that support climate protection programs by capturing the environmental costs of products and services.	Short	DDOE-OPS	ОР	No further progress has been made on this action over the past year.	0
CE1.3	Report District emissions on a regular basis to track the reductions that can be attributed to specific initiatives.	Short	DDOE-OPS	DGS	In 2013, the District Department of the Environment (DDOE) calculated and released emissions data for 2012. DDOE hired a new climate staff member in April 2014.	2
	Advance physical adaptation and human preparedness to increase the District's resilience to future climate change.					
	Target: By 2032, require all new building and major infrastructure projects to undergo climate change impact analysis as part of the regulatory planning process.					
CE2.1	Evaluate the vulnerability of the District's energy infrastructure to the anticipated impacts of climate change.	Short	DDOE	I()P	Mayor Gray signed a power line undergrounding bill in March 2014. The District Department of the Environment will release its <i>Climate Mitigation Plan</i> later this year and will then begin work on a <i>Climate Adaptation Plan</i> .	1
	Prepare District emergency services to respond to severe climate-related events such as extreme heat, storms, and flooding.	Medium	HSEMA	MPD, DCFD, DDOE, OP	The Homeland Security and Emergency Management Agency (HSEMA) held a 2-day workshop on February 18-19th, 2014 to unveil the District Preparedness Framework (DPF), a District-wide preparedness planning initiative, and invite comments and suggestions from to key agency stakeholders. The DPF will serve as the capstone document that defines the District Preparedness Systems (DPS). The DPS consists of the doctrine, policies, programs, processes, resources, plans, systems, and personnel that play a key role in ensuring that the District is prepared to protect against, prevent, respond to, recover from and mitigate against any adverse incident or event in the District. Subsequent base plans will be developed for each of the following mission areas: Prevention, Protection, Response, Recovery, and Mitigation.	2
1(トノ イ	Require adaptation solutions as part of planning consent for new developments.	Medium	ОР	DDOE	No further progress has been made on this action over the past year.	0

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CE2.4	Ensure transportation infrastructure can withstand the upper ranges of projected climate change impacts.	Long	DDOT	DDOE, OP, DGS	The District Department of Transportation (DDOT) developed a <i>Climate Change Adaptation Plan</i> , which lists potential impacts to DDOT's infrastructure as a result of various climate change indicators. It also provides a framework of actions DDOT could implement to increase the probability of its assets withstanding the impacts of climate change.	1
BUILT E	VVIRONMENT					
BE1	Increase urban density to accommodate future population growth within the District's existing urban area. Target: By 2032, increase the District population by a net of 250,000 residents.					
BE1.1	Increase affordable housing in the District.	Long	EOM	OP, DCHD, DCHA, DMPED	Mayor Gray allocated \$187 M for the construction and preservation of affordable housing in the District and has called for 10,000 new units by 2020. Already there are over 5,000 units being constructed or in the pipeline. The Mayor is proposing an additional \$100M for affordable housing in his FY15 budget, including property-tax relief to low and middle-income seniors who are 70 years of age and older and who have lived in the District for at least 20 years.	3
BE1.2	Expand brownfield redevelopment incentives and certification programs.	Long	DDOE-ESA	DMPED	A study on the effect of tax incentives for brownfield redevelopment is under review by the Office of Tax and Revenue and the Office of Planning. If economic benefit is determined to accrue, the next step will be to determine the best procedures to implement these incentives.	1
BE1.3	Reduce required parking minimums and restrict surface parking for large developments.	Short	ОР	DDOT	The current version of the zoning rewrite includes reduced parking minimums, but has not passed the Zoning Commission yet. If it passes the Commission, there will be a phase-in period for new minimums to take effect.	2
BE1.4	Modify zoning regulations to allow accessory dwellings such as apartments over garages or in basements.	Short	ОР		Accessory dwelling units are allowed in the zoning rewrite. The rewrite has not been passed by the Commission yet.	3
BE2	Develop active and vibrant neighborhoods to create new economic opportunity and support a high quality of life. Target: By 2032, provide a variety of amenities and services within a 20-minute walk of all residents.					
BE2.1	Ease permitting requirements for temporary arts, community, and business uses.	Short	DCRA	OP, DMPED	The Department of Consumer and Regulatory Affairs is working to bring Conditional Certificates of Occupancy into its online tracking system.	1
BE2.2	Create a government-backed revolving loan fund to support new businesses with a priority for those developed by District residents.	Medium	DSLBD	DMPED	No further progress has been made on this action over the past year.	0
BE2.3	Convert five vacant buildings into permanent cultural or business incubation centers.	Long	DMPED	DGS, DHCD	1776 opened in February 2013, providing affordable office space, technology workforce training, mentorship, and meeting rooms for the city's tech community. To date, there have been over 200 companies that have utilized the space, leading to the creation of close to 400 jobs. The chapel at St. Elizabeths will be converted into a demonstration space providing business incubation services, flex space, meeting rooms, and tech/job training for District residents and small businesses. The Deputy Mayor for Planning and Economic Development (DMPED) also awarded ICE-DC the opportunity to redevelop the historic Franklin School at 13th and K Street, NW, into a center for contemporary art.	2
BE2.4	Triple the number of Live Near Your Work grants.	Medium	ОР		In 2014, 10 to 15 Live Near Your Work grants are expected to be dispersed. The Office of Planning will need to seek new institutional partners to expand the program.	2
BE2.5	Locate new affordable housing in walkable neighborhoods.	Long	DHCD	DCHFA, DMPED, DCHA	100% of new affordable housing developments meet Green Communities criteria. The Department of Housing and Community Development (DHCD) has been talking with the Office of Planning about using increased tax revenue from the streetcar to preserve affordable housing around streetcar lines. Additional funding for affordable housing has encouraged proposals in dense, walkable neighborhoods, where land is more expensive. The average Walk Score of new affordable housing projects financed from FY12-13 was 65.6.	1



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BE2.6	Implement the Southwest Ecodistrict Initiative and Maryland Avenue Small Area Plan.	FRAME Long	AGENCY OP	DDOE, DMPED	Over the next two years, the entity to run and govern the Southwest Ecodistrict will be established. Continued detailed planning studies for implementation will be in the planning process. Southwest Ecodistrict is in process of securing matching funds to apply for a Target Cities designation through the Ecodistrict Summit.	1
	Improve the sustainability performance of existing buildings.					
BE3	Target: By 2032, retrofit 100% of existing commercial and multifamily buildings to achieve net-zero energy standards.					
BE3.1	Rehabilitate all public housing to be green, healthy, and capable of meeting net-zero energy standards.	Long	DCHA	DHCD	The DC Housing Authority (DCHA) released a new 2014 standards guide for all building construction and cleaning products. A new position has also been approved to work on green affordable housing across DCHA and the District Department of the Environment (DDOE). DCHA has also studied precedents for power purchasing agreements for solar green roofs. A Healthy by Design and a Green Housing Task Force were both established in the 2014 Sustainable DC Mayor's Order to study green construction and site selection for affordable housing.	1
BE3.2	Eliminate environmental health threats such as mold, lead, and carbon monoxide in at least 50% of the District's affordable housing.	Medium	DDOE-ESA, DHCD	DOH, DCHA	Since Healthy Homes program's inception in February 2012, almost 200 homes have enrolled, with work being completed in over 100, and 650 homes have been documented as lead-safe. Healthy Homes gets referrals through medical providers treating severe cases of asthma and the program coordinates hazard reports with the Department of Consumer and Regulatory Affairs to serve as the initial notice of violation to landlords, which resulted in 93% voluntary compliance. The District Department of the Environment (DDOE) continues to be involved in discussions with the Department of Housing and Community Development (DHCD) about the best use of new funding on Healthy Homes and have referred properties to them needing lead assistance. DHCD has treated 225 homes with lead abatement over the past three years.	1
BE3.3	Expand existing programs to train 100 District residents in the latest green construction skills.	Medium	DOES	DMPED, DSLBD; DC- SEU	The Workforce Investment Council expects to issue a Request for Applicants in the spring to summer of 2014 for a Workforce Intermediary who will be focused in the construction field. In FY 2013, more than 400 District residents were employed full- or part-time in support of DC Sustainable Energy Utility (DCSEU) initiatives, clocking nearly 95,000 hours. 13 hires were referred from the Department of Employment Services.	1
BE3.4	Build public-private partnerships to expand best practices for building operations and maintenance.	Long	DGS		A new version of Build Smart website launched in July 2013. This site publicly tracks benchmarking energy data from all District-owned buildings and will incorporate data from private buildings as well. The site is interactive with training materials on how to effectively use smart meters to improve energy efficiency. The Department of General Services (DGS) has talked with the Downtown BID about using DGS training for their businesses.	2
BE3.5	Retrofit and modernize all public buildings to at least the LEED Gold standard or equivalent green building certification.	Long	DGS	DDOE	The 2013 D.C. Construction Codes became law on March 28, 2014. These new green codes move beyond LEED Gold in terms of efficiency. The Department of General Services is piloting the use of the Collaborative for High Performance Schools (CHPS) criteria for schools to improve student and environmental performance.	3
BE4	Ensure the highest standards of green building design for new construction. Target: By 2032, meet net-zero energy use standards with all new construction projects.					
BE4.1	Update the Green Building Act to require higher levels of LEED certification.	Medium	DDOE-OPS	EOM	The 2013 D.C. Construction Codes became law on March 28, 2014. A Sustainable DC Mayor's Order Task Force was established to update the Green Building Act to better align with these new building codes.	1
BE4.2	Provide incentives for new building projects to achieve at least the LEED Gold standard certification or equivalent.	Medium	DMPED	DDOE	No further progress has been made on this action over the past year.	0
BE4.3	Incorporate best practice sustainability principles into neighborhood planning.	Short	ОР		A toolkit of sustainability and climate related actions syncing with every areas of the Sustainable DC Plan is being drafted and the Office of Planning is piloting this draft toolkit in the Southwest Small Area Plan which is underdevelopment now.	2
BE4.4	Adopt the latest green construction codes for all new construction and major renovations.	Short	DCRA	DDOE, DGS, DMPED	The 2013 D.C. Construction Codes became law on March 28, 2014. This action is complete.	4



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BE4.5	Require all new buildings to be net-zero or net-positive.	Long	DDOE-OPS	EOM	The 2013 D.C. Construction Codes became law on March 28, 2014. There is also a Sustainable DC Mayoral Order mandated Task Force examining how to revising the Green Building Act to get us closer to net-zero energy standards.	1
ENERGY EN1	Improve the efficiency of energy use to reduce overall consumption.					
	Target: By 2032, cut citywide energy use by 50%.					
EN1.1	Require building energy audits and disclosure of energy performance.	Long	DDOE-EA	EOM	On February 24, 2014, the District published detailed data on the energy and water performance of more than 450 of the District's largest privately owned buildings, covering more than 160 million square feet. A Sustainable DC Mayor's Order mandated Task Force on Building Energy Performance Standard (BEPS) was formed and will deliver a report on building energy efficiency to the Mayor by Jan 30, 2015. Outreach plans and materials are being developed to introduce BEPS to the business community in spring 2014. A Technical Advisory Group with public stakeholders will be convened during the spring and summer of 2014.	2
EN1.2	Establish Minimum Energy Performance Standard for buildings, phased in by building size.	Long	DDOE-EA	EOM	A Sustainable DC Mayor's Order mandated Task Force on Building Energy Performance Standard (BEPS) was formed and will deliver a report on building energy efficiency including potential legislative requirements to the Mayor by January 30, 2015.	1
EN1.3	Replace all street and public lighting with high-efficiency fixtures.	Short	DDOT	DGS, DCPS	To date, a total of 1,951 LED street lights have been installed. However, a District Department of Transportation contract to convert all remaining lights to LED is on hold, under protest, and awaiting a Contract Appeals Board decision.	2
EN1.4	Fund \$500 million of renewable energy and efficiency retrofits.	Medium	DDOE-EA	DC SEU	Since April 2013, Renewable Energy Incentive Program (REIP) expended \$682,000 to support 163 photovoltaic and solar-thermal projects representing .85 MW of capacity. As of February 2014, 976 solar photovoltaic and 65 solar-thermal systems were installed in the District. The DC Sustainable Energy Utility (DCSEU) reported that its expenditure of annual Sustainable Energy Trust Fund (SETF) dollars allocated to DC SEU services was \$15,801,997. The DC SEU provided energy efficiency and renewable energy services in the residential, low-income multifamily, renewable energy and commercial and institutional sectors.	2
EN1.5	Complete a Comprehensive Energy Plan by 2014.	Short	DDOE-EA		An initial draft of the Comprehensive Energy Plan (CEP) has been developed, presented to the Office of the City Administrator (OCA), and circulated for review by District agencies. After the comments by these agencies have been incorporated, the draft CEP will be posted for public comment and input. The final draft of the CEP should be released in summer 2014, after which implementation will begin.	3
EN1.6	Launch a citywide educational campaign to lower citywide energy use.	Short	DDOE-EA	DCPS, DCSEU	After the Comprehensive Energy Plan (CEP) is released, the District Department of the Environment (DDOE) will convene a public working group with key stakeholders to set forth a process for outreach and education for lower energy use and to achieve the Sustainable DC and CEP goals.	2
EN2	Increase the proportion of energy sourced from clean and renewable supplies.					
LIVZ	Target: By 2032, increase the use of renewable energy to make up 50% of the District's energy supply.					
EN2.1	Introduce legislation to reduce fossil fuel-based power use.	Long	DDOE-EA	DGS	No further progress has been made on this action over the past year.	0
EN2.2	Complete a feasibility study to identify opportunities for neighborhood-scale renewable energy systems.	Short	DDOE-EA	OP, PSC, DMPED	No further progress has been made on this action over the past year.	0
EN2.3	Build 1,000 additional residential and commercial renewable energy projects.	Medium	DDOE	DCSEU, Community Partners	Since April 2013, Renewable Energy Incentive Program (REIP) expended \$682,000 to support 163 photovoltaic and solar-thermal projects representing .85 MW of capacity. Renewable Energy Development Fund (REDF) revenue is not expected until approximately June, 2014. The Comprehensive Energy Plan (CEP) is being reviewed, which includes recommendations for renewables.	2



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EN2.4	Allow community solar and renewable energy systems through legislation.	Short	DDOE-EA	PSC	DC Public Service Commission oversees the implementation of Community Renewables Act of 2013 (CREA) regulations. The rough timeline for implementation is a May 31, 2014 completion date (for both the official rule promulgation plus time for public comment periods).	4
EN2.5	Develop a wind farm in the region to power District government and private facilities.	Long	DGS	DDOE	There was significant response from the Department of General Services (DGS) wind farm Request for Proposals which was issued in May 2013 and it is expected that a contract for design and construction will be announced sometime around April 2014.	3
EN3	Modernize energy infrastructure for improved efficiency and reliability.					
	Target: By 2032, reduce annual power outages to between 0 and 2 events of less than 100 minutes per year.					
EN3.1	Develop a plan for citywide rollout of smart meters and smart grid infrastructure.	Medium	DDOE-EA	-	The District Department of the Environment (DDOE) continues to participate in the Public Service Commission's (PSC) Advance Metering Infrastructure (AMI) Task Force along with Pepco and other stakeholders. The purpose of the task force is to monitor the progress being made, problems encountered, and outreach activities to educate customers about meter deployment and installation. The task force's education plan explains how customers will be educated on the increased availability of energy usage data, such as hourly energy use information, and on the activation of AMI meter release capabilities. As of February 10, 2014, 277,770 smart meters have been installed, of which 270,120 have been activated.	2
EN3.2	Work with utility companies to improve the reliability of energy transmission and distribution.	Medium	DDOE-EA	PEPCO, Washington Gas	The Power Line Undergrounding Task Force has concluded after working from August 2012 to May 2013. The Task Force recommended that a multi-year undergrounding program be created to focus on the 60 high-voltage distribution lines across the District. The District Department of the Environment (DDOE) will remain engaged with the implementation process and provide advice, as needed, while improving reliability.	2
EN3.3	Modernize electricity infrastructure to enable expansion of local energy generation projects.	Medium	DDOE-EA	PEPCO, Washington Gas, DMPED	The Community Renewables Act of 2013 (CREA) was passed and the DC Public Service Commission will develop and oversee implementation of CREA regulations .	1
EN3.4	Work with local educational and workforce development institutions to train District residents for work in the renewable energy and energy efficiency industry.	Short	DOES	DMPED, DSLBD	The Workforce Investment Council (WIC) expects to issue an Request for Applications (RFA) in the spring to summer of 2014 for a Workforce Intermediary which will be focused in the construction field.	1
FOOD	Increase agricultural land uses within the District.					
FD1	Target: By 2032, put 20 additional acres of land under cultivation for growing food.					
FD1.1	Adopt the Sustainable Urban Agriculture Act and zoning amendments for expanded urban agriculture.	Short	DDOE-OPS		The Apiary Act for beekeeping was included as part of the Sustainable DC Omnibus Act of 2012 and was updated in the proposed Sustainable DC Omnibus Act of 2013. Additional expanded amendments for agriculture are included in the Zoning code rewrite - which is currently under review by the Zoning Commission and open for public comment until September 2014.	1
FD1.2	Streamline the process to find and use land for community agriculture projects.	Long	ОР	DGS, DPR	No further progress has been made on this action over the past year.	0
FD1.3	Install educational gardens at 50% of DC Public Schools.	Medium	DCPS	OSSE, DME, DDOE	There are currently 93 school gardens out of 217 DC Public Schools (DCPS) and Public Charter Schools (PCS) in the District (42%). An outdoor classroom will also be developed at Hardy Middle School through a Sustainable DC 2014 Innovation Grant.	3
FD1.4	Develop orchards or other food-producing landscaping on 5 acres of DC's public spaces.	Long	DGS		BrightFarms not growing food yet, but signed an agreement with Giant to take 80% of the greenhouse's potential yield. The BrightFarms site should have much higher yield than a typical 2-acre property because it's a hydroponics site. Some fruit trees have also been planted on the Department of Parks and Recreation (DPR) properties in proximity to community garden locations.	2
FD1.5	Develop permitting for pop-up agriculture.	Short	DCRA	OP, DPR	The Department of Consumer and Regulatory Affairs (DCRA) is currently working with their Permit Operations Division to incorporate more granularity in the permitting process that will identify pop-up agriculture uses. The Business Licensing Department has a regulatory framework for farmer's markets in the new vending regulations and through this they are allowed to sell food. Future community gardens would also fall under this framework however community farms by nature are not temporary (i.e. pop-up).	1



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rD2	Ensure universal access to secure, nutritious, and affordable food supplies.					
FD2	Target: By 2032, ensure 75% of DC residents live within ¼ mile of a community garden, farmers' market or healthy corner store.					
FD2.1	Expand the DC Healthy Corner Store initiative.	Medium	рон		The Department of Small and Local Businesses (DSLBD) Healthy Food Retail Program funds DC Central Kitchen as a contractor to underwrite healthy food inventory (fresh fruit and vegetables). The program provides 100% funding for healthy food purchases to corner store owners for first three months and lessens with time. There are currently 34 stores participating in the program today, with 30 more stores to be added to the program in this coming year, with a majority of these located in Wards 5,6,7, and 8.	1
FD2.2	Introduce fresh food circulators and mobile vendors in neighborhoods with poor access to fresh foods.	Medium	DOH	DCRA	The Department of Health's fresh food circulator program had roughly 8,000 sales transactions in fiscal year 2013 (regardless of how many items were purchased). There has been no expansion in the number of Fresh Carts, but the University of the District of Columbia (UDC) received an Sustainable DC 2014 innovation grant that will fund a mobile healthy food cart. The private non-profit Relay Foods is also looking to expand its online food-delivery operations throughout the District.	2
FD2.3	Expand the Produce Plus program to farmers' markets and corner stores citywide.	Medium	DOH	ОР	The Department of Health (DOH) organized 10 community events where \$6,000 worth of Freggie Bucks (vouchers for fresh fruits and vegetables) were distributed. Electronic Benefit Transfer (EBT), (sometimes known as food stamps) cards are also being accepted at 36 farmers markets throughout the District.	1
FD2.4	Incorporate best practices in healthy and local menus in all DC Public Schools.	Medium	DCPS	DME	DC Public Schools (DCPS) has nutritional standards that go above and beyond those in the Healthy Schools Act, including offering no fried foods and no flavored milk. The Department of General Services (DGS) has implemented a composting pilot in 11 schools for kitchen employees and students, with plans to expand to 27 this summer. At a minimum, 20% of all food ingredients and products at DCPS locations are purchased locally. The DCPS Growing Healthy Schools week in October 2013 included classroom cooking demonstrations utilizing products from school gardens. There are currently 33 salad garden schools in DCPS.	2
FD2.5	Increase transparency about the nutritional content of food.	Long	DOH	EOM	No further progress has been made on this action over the past year.	0
FD2.6	Develop cooperative food purchasing systems.	Medium	ОР	DDOE	No further progress has been made on this action over the past year.	0
	Develop the food industry into a strong and viable economic sector.					
FD3	Target: By 2032, produce or obtain 25% of food within a 100-mile radius.					
FD3.1	Complete a comprehensive study of DC food supply systems.	Short	ОР	рон	A task force was established to study food access and security. The task force is looking at existing conditions for food supply and urban agriculture in DC and will produce a report by Jan. 30, 2015.	1
FD3.2	Create a Local Food Hub for consolidation and distribution of local produce.	Medium	DMPED	OP, DSLBD, DCRA	The Deputy Mayor for Planning and Economic Development (DMPED) is assisting Relay Foods with the relocation of their headquarters from Charlottesville, VA to the District to serve as a local food hub. Relay Foods is a growing ag-tech company that sources food products from local farmers and small businesses, and sells directly to consumers online. DMPED is also identifying opportunities to produce and provide access to fresh food on the St. Elizabeths campus.	1
FD3.3	Develop small business food processing incubator center in DC.	Short	DSLBD	DMPED, OP, DOES	The Department of Small and Local Business Development (DSLBD) is researching best practices for business incubators including which food industry sectors have business opportunities in the next 1-3 years. Union Kitchen announced plans to open a second facility, by the end of 2014, that will triple its square footage and allow it to add an additional 70 food business members.	3
FD3.4	Permit incidental sales of food from community gardens.	Short	DCRA	ОР	No further progress has been made on this action over the past year.	0
FD3.5	Designate staff to actively participate in a new Food Policy Council.	Short	ОР	DOH	A regional coalition is coming together with stakeholders from various nonprofits and government staff. A Food Policy Roundtable was held before Council on March 24, 2014.	1
FD3.6	Increase government and institutional procurement of local foods.	Short	ОСР		Food is one of 12 products and services that the Office of Contracting and Procurement (OCP) is developing sustainable specs for. DC Public Schools has an existing requirement that at least 20% of its food is purchased locally when available.	1



	GOAL, TARGET, ACTION	TIME FRAME	LEAD AGENCY	PARTNER AGENCIES	APRIL 2014	PROGRESS
NATURE NA1	Protect and restore wetlands, waterways, and aquatic ecosystems. Target: By 2032, increase the acreage of wetlands along the Anacostia and Potomac Rivers by 50%.					
INA11	Work with the National Park Service to update open space guidelines and management policies.	Long	DDOE-NRA	DPR, NPS, DGS, DDOT	No further progress has been made on this action over the past year.	0
NA1.2	Develop an Urban Wetland Registry to facilitate restoration or creation of wetland habitat.	Medium	DDOE-NRA	DPR	No further progress has been made on this action over the past year.	0
NA1.3	Plant and maintain an additional 140 acres of wetlands along the Anacostia and Potomac Rivers and smaller streams.	Long	DDOE-NRA	NPS, USACE	The District Department of the Environment will create approximately three acres of nontidal wetlands through its stream restoration projects over the next two years. Making significant progress on this action is dependent upon working with the National Park Service on resident goose management efforts.	1
NA1.4	Require new waterfront developments and renovations to incorporate Low Impact Development strategies.	Medium	DDOE-NRA	ОР	New Stormwater Regulations adopted in July 2013 require various types of Low Impact Development strategies in waterfront developments and renovations. A new Green Area Ratio (GAR) also requires a certain amount of green space on new developments and major renovations and the Stormwater Retention Credit Trading Program incentivizes additional stormwater retention onsite.	4
NA1.5	Implement a Fisheries Management Plan to restore DC's native fisheries.	Medium	DDOE-NRA		The Fisheries and Wildlife Division of the District Department of the Environment continues to conduct surveys and studies in accordance with its five year plan. A snakehead fishing tournament is held annually to reduce the number of snakeheads in the District's waterways. Snakeheads are an ecologically destructive invasive species.	1
NA2	Protect and expand tree cover and green landscapes, creating an integrated District-wide ecosystem. Target: By 2032, cover 40% of the District with a healthy tree canopy.					
NA2.1	Plant 8,600 new trees citywide per year until 2032.	Short	DDOT UFA	DDOE, DGS, DCPS, DPR, Casey Trees	Over the past year, District agencies and partners such as Casey Trees planted over 9,280 trees citywide. Current tree canopy, based on satellite imagery, is 37.2%, a net increase of 1% from last year.	3
NA2.2	Replace 75% of public lighting with fixtures that reduce light pollution.	Long	DDOT	DPR, DGS	The District Department of Transportation has selected LED light fixtures that will reduce light pollution substantially. The contract to convert all street and alley lights is currently on hold.	1
NA2.3	Create a connectivity map to guide development of viable habitats throughout the District.	Short	DDOE-NRA	DDOE	No further progress has been made on this action over the past year.	0
NA2.4	Require trees and green space on all new development sites.	Medium	ОР	DDOE	The Green Area Ratio, a new environmental zoning regulation, went into effect in October 2013. It requires a percentage of green space on all new developments requiring a Certificate of Occupancy and on major renovations.	4
NA2.5	Stipulate use of native plant varieties for District government plantings and landscaping.	Medium	DDOT UFA	DGS, DCPS, DDOE, DPR	A mayoral task force has been formed to address this. The District Department of Transportation's Urban Forestry Administration wants to work with the Office of Contracting and Procurement (OCP) to ensure that every landscaping contract includes a requirement to prefer natives and to justify any use of non-natives.	2
	Enhance access to parks and open spaces for all residents.					
NA3	Target: By 2032, provide parkland or natural space within a 10-minute walk of all residents.					
NA3.1	Prepare an open space plan to increase residential connections to green space and the rivers.	Short	DPR	DDOT, OP, DGS	In March 2014, the Department of Parks and Recreation released the vision for <i>Play DC</i> , DC's parks master plan. The full plan is expected to be released later this year. There is a mayoral task force in place that is looking at increasing access to parks and open spaces throughout the city.	3



	GOAL, TARGET, ACTION	TIME FRAME	LEAD AGENCY	PARTNER AGENCIES	APRIL 2014	PROGRESS
NA3.2	Expand the formal trail network for hiking and biking.		DDOT	DDOT, DPR	Currently, there are 56 miles of trails in the District. 9 additional miles of trails are in the planning phase. <i>MoveDC</i> is defining the future trail network.	1
NA3.3	Renovate and improve all District playgrounds.	Short	DPR	DCPS	There are now a total of 92 playgrounds in the District. In 2013, a total of 24 renovated or new playgrounds opened. In 2014, 18 more are scheduled to be renovated or built.	3
NA3.4	Improve transit linkages to parks and natural areas.	Long	DDOT	DPR, WMATA	The District Department of Transportation is planning Circulator service to serve the National Mall, as well as assessing several other Circulator expansions.	1
NA3.5	Create small parks and green spaces in areas with inadequate open space.	Short	DGS	DPR	The Department of General Services put out a solicitation in March for two new park stops. The Georgetown and NoMa BIDS are excited to get involved.	1
TRANSP	DRTATION					
	Improve connectivity and accessibility through efficient, integrated, and affordable transit systems.					
TR1	Target: By 2032, increase use of public transit to 50% of all commuter trips.					
TR1.1	Complete 37 miles of streetcar networks.	Long	DDOT	WMATA	The H Street/Benning Line is expected to be operating later this year. The Anacostia Line has started construction. The District Department of Transportation is soliciting Design-Build-Operate Maintain teams to build and operate the streetcar system.	2
TR1.2	Improve transit connections to employment and activity centers from underserved areas.	Medium	DDOT		The District Department of Transportation will complete the draft <i>moveDC</i> plan in spring 2014. The plan will define a network for future high-capacity transit corridors.	1
TR1.3	Define and secure permanent funding for transit planning and improvements.	Long	DDOT	WMATA, OP	The District Department of Transportation will complete the draft <i>moveDC</i> plan in spring 2014. The plan will include a funding and financing component identifying potential revenue sources.	1
TR1.4	Design transit systems for resilience to extreme weather events.	Medium	DDOT	DDOE, WMATA	Transit is not discussed in the District Department of Transportation's <i>Climate Adaptation Plan</i> . However, the Washington Metro Area Transit Authority (WMATA) has conducted its own studies and has started to make considerations for climate and extreme weather.	1
т2	Expand provision of safe, secure infrastructure for cyclists and pedestrians.					
T2	Target: By 2032, increase biking and walking to 25% of all commuter trips.					
TR2.1	Develop a citywide, 100 mile bicycle lane network.	Medium	DDOT	ОР	The District Department of Transportation installed 5 miles of bike lanes in 2013. There are currently 63 miles of bike lanes in the District.	2
TR2.2	Expand the Capital Bikeshare program by 200 stations.	Medium	DDOT	WMATA	There are currently 197 bikeshare stations in the District. There is demand for more stations and new stations are being planned throughout the city.	3
TR2.3	Partner with community organizations to deliver bike and pedestrian safety education.	Short	DDOT	WABA	The District Department of Transportation (DDOT) continues to provide education through Safe Routes to School, Street Smart, the Washington Area Bicyclists Association's Bike Ambassadors, and various other programs. DDOT also initiated the Trail Ranger Program in 2013 to provide additional security and repair assistance along DC's trails.	2
TR2.4	Collect data to improve understanding of cyclist and pedestrian travel patterns.	Short	DDOT	ОР	No further progress has been made on this action over the past year.	0
TR2.5	Program crosswalks and traffic lights for improved safety and convenience of pedestrians and cyclists.	Medium	DDOT		The District Department of Transportation (DDOT), in accordance with the Federal Highway Administration's Manual on Uniform Traffic Control Devices, is in the process of converting all signals in the District to 3.5 feet/second walking speeds from 4 feet/second. DDOT has also installed 5 High-Intensity Activated Crosswalk (HAWK) signals and has 118 Leading Pedestrian Intervals (LPIs), both of which improve safety and convenience for pedestrians.	3

FIRST YEAR PLAN PROGRESS CHART

Progress Key: 0 = Not started; 1 = Initiated; 2 = Moderate Progress; 3 = Significant Progress; 4 = Complete



TIME LEAD **GOAL, TARGET, ACTION PARTNER AGENCIES APRIL 2014 PROGRESS FRAME AGENCY** Reduce traffic congestion to improve mobility. TR3 Target: By 2032, reduce commuter trips made by car or taxi to The District Department of Transportation (DDOT) continues to operate three Performance Parking Zones, and has initiated new programs Implement an expanded Performance-Based Parking program. Short DDOT to disburse funds for non-auto improvements in these zones. DDOT has identified additional potential zones for implementation in 2014. The Department of Insurance, Securities and Banking (DISB) held initial group meetings with car-sharing companies to discuss ideas, the Expand car-sharing programs to low-income residents using needs of the District's low-income residents, potential outcomes, and next steps. DISB will request data from companies to analyze car-DDOT, DMPED, DPW TR3.2 Short DISB 2 sharing usage, visibility, and accessibility in low-income areas. Further discussions will be held to propose target marketing strategies in financial tools. identified areas. There is legislation proposed to encourage transit benefits in the Sustainable DC Omnibus Act of 2013, which has not yet passed. The DDOE-OPS, DCHR, WMATA, Encourage private businesses to offer incentives for employee TR3.3 Medium District Department of Transportation has proposed regulations for a mandate requiring residential buildings with 8 units or more to 2 travel by transit, walking, or biking. Community Partners provide secure indoor bike storage at a ratio of 1 storage space per every 3 units. DDOT, Encourage and promote telecommuting and alternative work Short **Community Partners** TR3.4 No further progress has been made on this action over the past year. n DCHR schedules for employees. Study the feasibility of a regional congestion fee for travel The District Department of Transportation will complete the draft moveDC plan in spring 2014. The plan will include the potential for a TR3.5 Short **DDOT** OP, MWCOG during peak hours. congestion charge in the Central Employment Area. Improve air quality along major transportation routes. Target: By 2032, eliminate all "unhealthy" air quality index days, including "unhealthy for sensitive groups. Sustainable DC funded a pilot project that installed 91 anti-idling devices on police cruisers in areas of the city with high asthma rates. Due to the pilot's success, the Metropolitan Police Department is installing devices on 125 more police cruisers. The District Department of the DDOE-ESA MPD Strictly limit idling engines. Short 1 Environment also sent anti-idling regulation information to bus companies and the taxi cab commission. There are plans to target particular locations across the city with educational outreach over the next year. DGS, DDOT, DPW, Require District government, and encourage private businesses, The Sustainable DC Omnibus Act of 2013 includes two bills that address this. One proposes tax incentives for alternative fuel and the other DDOE-OPS TR4.2 Long 1 MPD, DCFD, OCP for alternative fuel infrastructure. to purchase clean fuel, low-emission fleet vehicles. There are approximately 72 publicly-accessible charging locations in the District. Each location generally has 1 to 3 individual charging ports Expand electric vehicle charging infrastructure throughout the to accommodate multiple vehicles. The District Department of the Environment (DDOE) co-chaired the Electric Vehicle (EV) Working Group TR4.3 DDOE-EA DGS Medium 1 at the Metro Washington Council of Governments (MWCOG) where DDOE led discussions on EV policy to harmonize EV deployment and city. infrastructure across the region. Offer incentives to avoid driving and other emission-generating DMPED, DDOT, DDOE-ESA TR4.4 Medium No further progress has been made on this action over the past year. O activities on predicted Code Red and Orange air quality days. WMATA Track and report mileage data from clean fuel, low-emission, DMV, DDOT TR4.5 DDOE-EA 0 Long No further progress has been made on this action over the past year. and electric vehicles. **NASTE** Reduce the volume of waste generated and disposed. WS1 Target: By 2032, send zero solid waste to landfills per year and reduce total waste generation by 15%.



	GOAL, TARGET, ACTION	TIME FRAME	LEAD AGENCY	PARTNER AGENCIES	APRIL 2014	PROGRESS				
WS1.1	Develop a robust Waste Action Plan with the objective of decreasing all citywide waste streams.	Medium	DPW	DDOE, OP	No further progress has been made on this action over the past year.	0				
WS1.2	Introduce a Pay-As-You-Throw pricing structure for waste collection services.	Long	DPW	DDOE	This action is proposed in the Waste Management Modernization Act of 2014.	1				
WS1.3	Ban Styrofoam and non-recyclable plastic containers from food and retail outlets.	Medium	DDOE-OPS	DPW, EOM	This action is proposed in the Sustainable DC Omnibus Act of 2013.	1				
WS1.4	Introduce a bottle deposit law.	Long	DDOE-OPS	DPW, EOM, MWCOG	No further progress has been made on this action over the past year.	0				
WS1.5	Implement Sustainable Sites Initiative (SITES) guidelines for park maintenance.	Medium	DPR	DGS, DPW	No further progress has been made on this action over the past year.	0				
WS1.6	Allow nearby businesses to share containers for landfill waste, recycling, and composting.	Short	DCRA	DPW, DDOE	No further progress has been made on this action over the past year.	0				
WS2	Reuse materials to capture their economic value. Target: By 2032, reuse 20% of all construction and demolition waste.									
WS2.1	Establish a District product stewardship program.	Long	DDOE-OPS	ОСР	The Office of Contracting and Procurement drafted purchasing specifications for 12 categories of District government procured products and services, held feedback sessions with agencies and vendors, and is proactively reviewing agency contract expiration reports and reaching out to agencies to affect future purchasing streams.	1				
WS2.2	Introduce construction waste management requirements.	Medium	DCRA	DPW, DGS, DDOE	The 2013 D.C. Construction Codes became law on March 28, 2014, requiring that 50% of construction waste be recycled. The Sustainable DC plan calls for 75% to be recycled by 2032.	3				
WS2.3	Require the use of recycled and salvaged building materials.	Long	DCRA	DPW, DDOE	The 2013 D.C. Construction Codes became law on March 28, 2014, requiring that 40% of residual building construction materials be recycled or salvaged within the region. This requirement applies to projects over 50,000 square feet, and incentivizes materials that are recycled or salvaged locally.	2				
WS2.4	Complete a waste life cycle study.	Short	DPW		The Department of Public Works is conducting a waste study that will propose four collection and disposal scenarios, and include a fifth scenario developed through public comment.	1				
WS2.5	Reuse 50% of biosolids treated in the District.	Short	DC Water		DC Water and Pepco Energy Services have made significant progress on the construction of a combined heat and power facility at Blue Plains Advanced Wastewater Treatment Plant. Construction is expected to be completed later this year. When complete, energy generated from the facility will provide 1/3 of the required power demand of the treatment plant's operations (one of the District's largest users of power) and will reuse 50% of biosolids that come through the facility.	2				
	Increase the citywide recycling rate.									
WS3	Target: By 2032, achieve a total waste diversion rate (recycling, composting, and conversion) of 80%.									
WS3.1	Provide all households with a three-track waste collection process.	Long	DPW	DDOE	This action is proposed in the Waste Management Modernization Act of 2014.	1				
WS3.2	Establish a new organics transfer station in the District.	Short	DPW	DDOE, OP	This action was initiated as a pilot project at two sites in April 2013, but it was terminated after four months because the contractor could not handle the level of contamination (plastics, metals, etc.) mixed in with the organic material collected. Additional bids were then solicited, but did not attract any responses. The Sustainable DC team is continually looking for new ways to move this action forward, and will initiate a new composting pilot based on anaerobic or aerobic digestion in 2014.	1				
WS3.3	Increase the size of recycling bins.	Medium	DPW	DDOE	New larger recycling bins are currently being delivered across the city. These replace the older, smaller recycling bins with new bins of either 64 or 48 gallons depending on whether a location's trash is collected once or twice a week.	4				
WS3.4	Increase recycling receptacles in the public realm.	Long	DPW	DDOE, OP, BIDs	The District's business improvement districts (BIDs) handle bin collection and maintenance in some neighborhoods, with the Department of Public Works (DPW) providing in-kind support through centralized collection. The BID Council is currently working with DPW to build on this partnership.	1				



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	GOAL, TARGET, ACTION	TIME FRAME	LEAD AGENCY	PARTNER AGENCIES	APRIL 2014	PROGRESS			
WS3.5	Provide incentives for residential composting and recycling.	Medium	DDOE	ОР	No further progress has been made on this action over the past year.	0			
WATER									
)	Improve the quality of waterways to standards suitable for fishing and swimming.								
WT1	Target: By 2032, make 100% of District waterways fishable and swimmable.								
WT1.1	Field test innovative technologies to improve river water quality.	Medium	DDOE-NRA	DC Water, DDOT, DGS, NPS	Riversmart Washington will begin construction of Low Impact Development (LID) projects in the public right of way in spring 2014. The District Department of Transportation will initiate LID work at Oxon Run. The District Department of the Environment (DDOE) is monitoring the effects of comprehensive LID projects on the city's sewershed. Department of General Services projects at two fire stations will install water harvesting software, and DDOE has ongoing inspections at locations of chronic discharges to locate illicit connections discharging into the sewershed. Sediment levels in the Anacostia River remain too high to attempt biological approaches yet.	1			
WT1.2	Restrict the use of cosmetic pesticides and chemical fertilizers.	Medium	DDOE-OPS	DGS, Community Partners	District regulations now require pesticide registration and certification.	2			
WT1.3	Restrict the use of harmful salts on roads in winter.	Medium	DDOE-OPS	DDOT, DGS, Community Partners, DPW	No further progress has been made on this action over the past year.	0			
WT1.4	Study the feasibility of implementing nutrient and water quality trading programs.	Short	DDOE-NRA		The Stormwater Retention Credit (SRC) trading program went into effect when the final stormwater rule was issued on July 19, 2013. The District Department of the Environment (DDOE) has created web pages for outreach, a database for program management, and conducted numerous trainings on the program's rules and application process. DDOE is also conducting outreach to existing construction projects that may be eligible to generate SRCs and considering options for providing capital financing for new projects that could generate SRCs. The first transition period for the stormwater rule has just passed, so DDOE anticipates that new projects will begin to apply for SRC certification within this fiscal year.	1			
WT2	Relieve pressure on stormwater infrastructure and reduce long-term flood risk. Target: By 2032, use 75% of the landscape to capture rainwater								
WT2.1	Install 2 million new square feet of green roofs.	Medium	DDOE-NRA	Community	In 2013, the District installed over 300,000 square feet of green roof. There is currently a total of 2,177,295 square feet of green roof throughout the District. The District Department of the Environment (DDOE) has increased standard green roof rebates from \$5 per square foot to \$7 and now offers \$10 per square foot in targeted subwatersheds that have a history of flooding issues. In FY13, DDOE also signed a Memorandum of Understanding with the Department of General Services (DGS) to install a minimum of 50,000 square feet of green roof in FY14 using the Clean Water State Revolving Fund. DGS will be implementing green roof projects this year under its Smart Roof Initiative.	2			
WT2.2	Increase the use of green infrastructure along public rights of way.	Short	DDOT	DDOE, DC Water	The District Department of Transportation (DDOT) issued final Green Streets Infrastructure Standards in March 2014, and is including green infrastructure (GI) in all road construction projects, reviewing public space permits to increase GI, and building GI retrofit projects. In FY13, GI was installed in public and private projects to capture runoff from 165,563 square feet of the public right of way.	2			
WT2.3	Double the number of homes participating in the RiverSmart Homes program.	Medium	DDOE-NRA		The RiverSmart Homes program is meeting annual KPI targets for implementation. It continues to steadily reach 1,000 homes per year and now has a database of 5,000 participants. In addition, DDOE is targeting areas of the city where participation has been lower in the past, and undertaking unique community outreach methods such as a neighborhood challenge, engaging the local schools, and facilitating neighborhood parties to demonstrate retrofits and help residents better understand the program. DDOE is undertaking targeted efforts in Bloomingdale, Spring Valley, Alger Park and Hickey Run to increase participation rates in these areas.	3			
WT2.4	Build 25 miles of green alleys.	Long	DDOT	DDOE, PEPCO	Although projects planned for 2013-14 have been delayed, seven new green alleys will be constructed over the next year, with additional projects already in the pipeline.	1			

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3 = Significant Progress; 4 = Complete



	GOAL, TARGET, ACTION	TIME FRAME	LEAD AGENCY	PARTNER AGENCIES	APRIL 2014	PROGRESS
WT2.5	Establish pervious surface minimums for targeted zoning districts.	Short	ОР	DDOE	Regulations requiring pervious surface minimums in targeted zoning districts were established this past year. This action is complete.	4
WT3	Reduce demands for potable water and increase rainwater reuse.					
	Target: By 2032, decrease total water use by 40%.					
WT3.1	Update water-efficiency standards in District building codes.	Short	DCRA	DDOE, DC Water	The 2013 D.C. Construction Codes became law on March 28, 2014, requiring increased water-efficient fixtures and plumbing elements. This action is complete.	4
WT3.2	Revise building codes to allow the use of alternative water systems.	Short	DCRA	DGS, DDOE, DC Water	The 2013 D.C. Construction Codes became law on March 28, 2014, including provisions for the collection and reuse of greywater and rainwater. They do not allow for potable reuse and do not address the reuse of blackwater.	2
WT3.3	Expand use of neighborhood-scale water collection networks.	Long	DDOE-NRA	ОР	The Stormwater Retention Credit (SRC) trading program went into effect on July 19, 2013. The District Department of the Environment (DDOE) has created web pages for outreach, a database for program management, and conducted numerous trainings on the program's rules and application process. DDOE is conducting outreach to existing construction projects that may be eligible to generate SRCs and is considering options for providing capital financing for new projects that could generate SRCs.	1
WT3.4	Develop incentives for water-efficiency measures in landscaping and building design.	Long	DDOE-NRA		In FY13, there was a total of 18,190,175 square feet of impervious surface retrofitted in the District. Several District Department of the Environment (DDOE) programs are just getting underway that promote or require replacing impervious surface with green infrastructure to retain stormwater. The Stormwater Fee Discount Program (called RiverSmart Rewards) and Stormwater Retention Credit (SRC) Trading Program went into effect when the regulations for each were finalized on July 19, 2013. To date, DDOE has received six RiverSmart Rewards applications and awarded three discounts. DDOE plans additional RiverSmart Rewards promotion in FY14 through inserts in DC Water bills. DDOE is also partnering with the Department of Consumer and Regulatory Affairs' Zoning Administrator and the Office of Planning (OP) to review plans that have a Green Area Ratio (GAR) obligation (effective as of October 1, 2013). To date, DDOE has received two GAR plans.	1
WT3.5	Expand the use of water monitoring technologies.	Long	DDOE-NRA	DCRA, DC Water	No further progress has been made on this action over the past year.	0