























## **SUSTAINABLE DC** FIRST YEAR PROGRESS REPORT: APRIL 2014



#### FROM THE EXECUTIVE OFFICE OF THE MAYOR

Thanks to you, we are making the District healthier, greener, and more livable. After one year—through the hard work, investment, and innovation of thousands of people across the District—83 percent of Sustainable DC Plan actions are underway to grow jobs and businesses, improve health and wellness, increase equity and diversity, and address climate change and protect our environment.

The 27 agencies of my Green Cabinet are designing and implementing new strategies to improve sustainability and quality of life. As part of my \$8 million *Sustainable DC Innovation Challenge*, 21 agency projects are now underway to reduce stormwater runoff, increase urban agriculture, and incubate new, local food businesses. I am also holding

agencies accountable to implement the projects: 73 percent of plan actions are now integrated into agency performance plans.

Ten new task forces made up of agency and community stakeholders have formed to address major policy challenges and guide efforts to grow the green economy and increase access to parks, nutritious food, and healthy housing. Some policies are already taking shape. I worked with the DC Council to pass the *Sustainable DC Act of 2012* and introduce the *Sustainable DC Act of 2013*. Together, the 18 provisions of these bills will deliver a range of benefits including an expanded environmental literacy program in our schools, increased use of transit and alternative fuel vehicles, and reduced river pollution from styrofoam.

To achieve our ambitious goals, we called on residents, workers, businesses, and institutions to join the effort. Residents citywide and organizations large and small have responded to this call and are taking action.

But we are just getting started. Please join the District government, our dedicated partners, and residents citywide as we build a healthier, greener, and more livable DC. Get more information and get involved at **sustainable.dc.gov.** 

Thank you,

Mayor Vincent C. Gray







Neighbors in Anacostia organized a trash and litter clean-up in partnership with Sustainable DC.

### **YOU ARE SUSTAINABLE DC**

#### Whether you realize it or not, you are already part of

**Sustainable DC.** Every day, each of us can—and increasingly do—contribute to creating a healthier, greener, and more livable city. Adjusting the thermostat a few degrees doesn't just save money, it reduces pollution and conserves resources. Shopping at one of DC's 47 farmers markets doesn't just provide better tasting food, it supports the local economy. Walking or riding a bike isn't just economical, it's sustainable for us all. See! You're already part of Sustainable DC!

There are many other ways our everyday decisions affect citywide sustainability and have a real impact on the resources we consume and the money we spend.

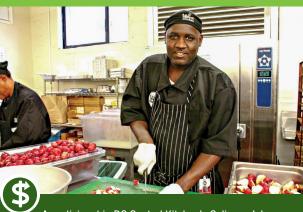
#### DID YOU KNOW?

- Recycling one glass bottle saves enough energy to power a 100-watt light bulb for four hours.
- Setting the thermostat two degrees lower in the winter (or higher in the summer) reduces carbon pollution by 2,000 pounds each year—and saves *you* money.
- One ton of 100% recycled paper saves 4,100 kilowatt hours of energy, 7,000 gallons of water, 60 pounds of air pollution, and three cubic yards of landfill space.

#### SUSTAINABILITY PARTNERS

- Over the last five years, 53 businesses and individuals have received Mayor's Sustainability Awards. 2013 winners include: the Dumbarton House, which is purchasing sustainable office supplies and wind energy; Mundo Verde Public Charter School, which makes environmental issues central to its curriculum; Washington Gas Energy Services, which promotes green power use to District customers; and community advocate Robert Jordan, whose leadership is transforming an abandoned Ward 7 basketball court into a community garden.
- Nine colleges and universities, 16 downtown businesses, and over 80 international institutions are participating in sustainability pledges to green their operations, and the healthcare industry is organizing a fourth pledge.
- Neighborhood-based community groups like Anacostia
   Trash Talk (pictured above) are taking action to clean and green their neighborhoods.
- **Going Green Today's** *Do It For DC! Challenge* (www.dc.goinggreentoday.com) provides daily tips on how to change your own actions to be more sustainable, while saving you money.

# **CHALLENGES**



A participant in DC Central Kitchen's Culinary Job Training program prepares a healthy meal while developing valuable job skills.

#### **JOBS & THE ECONOMY**

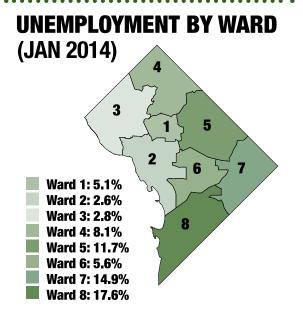
The District's unemployment rate is 7.4%, down 1.2% in the past year. Rates are also falling in higher unemployment areas like Ward 8, decreasing from 24.9% in January 2012 to 17.6% today. Many factors contribute to reduced unemployment, but District policies and programs play an important role. Through the *One City – One Hire* program, 9,100 formerly unemployed residents have been hired in the past three years. Jobs training programs are expanding and entrepreneurship is increasing. The new *Benefit Corporation Act* spurred 13 new DC businesses that include social good as part of their bottom lines. Social entrepreneurs are using innovative business models, such as the **City First Enterprises'** *Community Wealth Building Initiative*, to create cooperatively-owned businesses that deliver sustainable products and services such as local food production facilities and green infrastructure for stormwater management.



A group class provides an opportunity for residents to exercise inexpensively along the Anacostia Riverfront in Ward 6.

## **HEALTH & WELLNESS**

Ensuring the health and well-being of all District residents is a critical and complex challenge. Sustainable DC's government and community partners are working hard to improve health for all, particularly the most vulnerable. Through the *Play DC* initiative, the Department of Parks and Recreation (DPR) is developing strategies to improve park access for residents across the city. To make our neighborhoods more walkable, especially for lowincome residents, a mayoral task force will develop standards to ensure public and affordable housing is Healthy by Design. Live Well DC, a Department of Health public awareness campaign for healthy living, hired 12 health coaches to inspire and advise residents on getting—and staying—active. DPR, the University of the District of Columbia, and community partners such as Arcadia Farms, Relay Foods, and DC Central Kitchen are expanding access to healthy foods through mobile farmers' market buses, fresh food deliveries, and stocking fresh produce in corner stores in underserved areas of the District.







Neighbors break ground with Mayor Gray on the new Dance Place studio at the Brookland Artspace Lofts, an arts campus including affordable artist lofts.

#### **EQUITY & DIVERSITY**

Addressing long-standing concentrations of poverty, unemployment, struggling schools, and chronic disease is at the heart of Sustainable DC. The District is investing heavily in affordable housing, business and workforce development, education, health initiatives, and public facilities to create new opportunities and increase equity citywide. Mayor Gray has invested \$187 million in affordable housing and proposed \$100 million in additional funding for next year. The Mayor also proposed \$116 million in new funding to expand public school programs and classroom hours. School reconstruction and modernization continues in all wards. Ten projects were built last year—all to green building standards—including the LEED-Platinum Dunbar High School, which features the largest solar power system in the city. Sustainable DC funded an environmental literacy pilot curriculum in eight schools, and Mayor Gray proposed legislation to create a formal environmental literacy program through the Office of the State Superintendent of Education.





Kids in Ward 7 learn about soil and worm composting at the Washington Youth Garden.

#### CLIMATE & ENVIRONMENT

Across the Sustainable DC plan, 119 actions are underway to improve the air we breathe, reduce pollution in our waterways, and protect green and natural spaces. Green buildings, green energy, green roofs, and green streets are on the rise, increasing our local quality of life, reducing our impact on the climate, and protecting us from the hazards of climate change. Greenhouse gas (GHG) emissions continued to decline through 2012—the latest data available-dropping by 18% compared to 2006. The District is updating its *Climate Mitigation Plan* for greenhouse gas reduction and beginning a Climate Adaptation Plan to better prepare for floods, heat, and extreme weather. The city is also taking more immediate action: **DC Water** is raising seawalls to protect our wastewater treatment facility and Metro is incorporating climate-resilient infrastructure into our transit system. In the past year, major public/private coordination efforts focused on ensuring citywide power reliability through the Power Line Undergrounding Task Force, and the city moved to reduce chronic neighborhood flooding in Bloomingdale.



AVERAGE PER YEAR 2006-2012

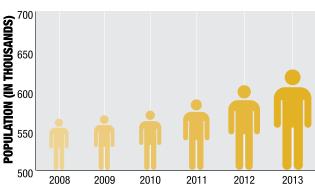
## **SOLUTIONS**



The recently reconstructed Dunbar High School features a green roof, rooftop solar, and an underground geothermal system.

#### **BUILT ENVIRONMENT**

The District continues to grow in population by more than 1,000 new residents every month. There are now more District residents than at any time since 1979. The challenge for the city is to manage this growth in an equitable way-to welcome new residents and businesses while keeping the District affordable for those who have called it home for decades. Sustainable DC is working to make the city more equitable and affordable while also making the city's physical environment more sustainable. The new 2013 Building Construction Code includes the country's first adopted Green Construction Code, as well as provisions to increase energy and water efficiency in buildings. Mayoral task forces were formed to plan for the next generation of green codes, the future of building energy standards, and "greening" affordable housing. To make building energy consumption transparent to all, the Department of General **Services'** Build Smart DC website makes real-time energy data for schools and other facilities available online.



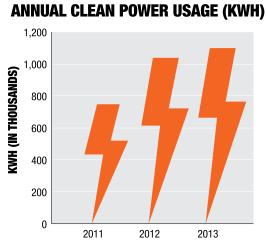
#### **DISTRICT POPULATION**



A green worker installs an LED streetlight in the District, soon to be standard across the city.

#### ENERGY

The District made extensive investments in the past year in energy efficiency and renewable energy across the public and private sectors. Despite significant growth in population and jobs, the District *decreased* its use of energy overall and increased community-wide electricity use from renewable sources to 12.1%. Through the DC Smarter Business Challenge with the DowntownDC Business Improvement District, 16 companies have pledged to lower their energy use in 17.6 million square feet of office space. The city's universities, hospitals, and embassies are also implementing innovative new energy programs. **DC SUN** and other community partners organized 11 neighborhood solar cooperatives for group solar purchases and the organization Groundswell has assisted more than 250 homeowners in purchasing energy efficiency upgrades. Across the District government portfolio, 27 public schools participated in the Green Schools Challenge, saving 76,500 kilowatt hours in just three weeks, and the Game *Change* initiative is implementing ambitious energy retrofits and renewables expansion in schools and other public buildings.



**SOLUTIONS** 



Chefs demonstrate healthy cooking with an OSSE *Chefs versus Students* competition at Thurgood Marshall Academy in Ward 8.

#### FOOD

Шı

Organizations and people across the District are focusing their energy on urban agriculture and local food production. Casey **Trees** expanded planting of fruit-bearing trees and bushes, especially on school grounds. Bright Farms and the Anacostia **Economic Development Corporation** are building a 100,000 square foot greenhouse farm in Ward 8 to grow a million pounds of local produce each year and create new jobs. The **Department** of Parks and Recreation is installing a new community garden in every ward. Ninety-three public schools now have an educational garden onsite, and the city's first outdoor classroom will be constructed at Hardy Middle School with funding from Sustainable DC. **Union Kitchen**, a culinary incubator, opened this year to launch new food-related businesses, and Sustainable DC is funding additional community greenhouse facilities as well as a demonstration kitchen at the University of the District of **Columbia**. To ensure access to fresh, healthy food for residents across the District, a mayoral task force will analyze "food deserts"-areas where access to affordable, healthy food is low-and develop strategies to reduce food insecurity.





The Anacostia Watershed Society leads a community tree-planting event.

### NATURE

Sustainable DC is literally making the District greener. This year, the **District Department of Transportation**, the **District Department of the Environment**, and partners such as **Casey Trees** and **Washington Parks and People** planted over 9,000 trees. New stormwater regulations will greatly expand the use of "low impact development" techniques with rain gardens, green roofs, and native plants included in the new developments and major renovations. As part of the *Play DC* initiative, the District built or significantly upgraded 24 playgrounds across the city. Each uniquely-themed playground includes sustainable features such as stormwater management and native plants. A mayoral task force is assessing ways to increase access to parks for residents across the District. Part of this solution will include new or remodeled trails for biking, nine miles of which are currently in the planning phase for future construction.



## **SOLUTIONS**



Workers test the new DC Streetcar on H Street NE, which will soon provide a new transit option to all eight wards through a 37-mile network.

## TRANSPORTATION

Transportation options continued to expand this year. The District Department of Transportation's first streetcar line on H Street NE is in final testing. Capital Bikeshare expanded to 197 stations in the District (and many more in neighboring jurisdictions). There are now 63 miles of bike lanes in the District, including 4.5 miles of protected cycle tracks. DC ranks among the most bikeable cities in the country, and partners like the Washington Area Bicyclist Association are expanding support and education for bicyclists with programs like Women & Bicycles and outreach in Wards 7 and 8. To promote walking, crosswalk lights are being reprogrammed to allow more time for pedestrian crossings and streets such as Georgia Avenue have been made safer and more walkable for seniors. All of these strategies are paying off. Walking and biking rates are increasing, 38% of city households do not own cars, and only 34% of District commuters drove alone (or took taxis) to work in 2012. The city is also planning for the future, conducting extensive outreach in the past year as part of the *MoveDC* comprehensive transportation plan.

CAPITAL BIKESHARE TRIPS

The Blue Plains Advanced Wastewater Treatment Plant's new anaerobic digesters will save \$10 million in trucking costs and produce a third of the facility's energy.

### WASTE

The District is moving forward with new programs and policies to reduce waste and better reuse and recycle materials. The **Department of Public Works** (DPW) is delivering larger residential recycling bins to households citywide. A partnership between District government and city Business Improvement Districts (BIDs) recently expanded public street recycling to the NoMa and Capitol Riverfront neighborhoods. In our schools, the Department of General Services expanded recycling services and launched a composting pilot in 11 public schools. DC Water broke ground on a major combined heat and power facility at the Blue Plains Advanced Wastewater Treatment Plant that will generate energy to meet over one-third of the plant's power needs. Private organizations are making great strides as well. **American University**, for example, is diverting 67% of its waste through reuse, recycling, and composting initiatives. The city is also developing new policy to reduce waste. Mayor Gray proposed a ban on the use of styrofoam in food businesses and DPW is developing a *Waste Strategy Road Map* to guide decision-making around the waste stream.





Children play in one of the water features in Yards Park, which was designed to reconnect visitors with the Anacostia River.

#### WATER

In just the past year, groundbreaking new stormwater regulations went into place requiring on-site capture of stormwater to protect our rivers. A first-of-its-kind stormwater credit trading program provides financial incentives to property owners to implement stormwater management improvements even when not required. A new zoning regulation called the Green Area Ratio requires minimum coverage of permeable surfaces or plants. The District also continues to expand green roof coverage: District government, community partners, and private developers installed more than 300,000 square feet of green roof last year-more than any other city in the country. Work is progressing to restore our waterways. A major stream restoration is underway at Broad Branch and three other projects are in design. The District Department of the Environment is also studying sediments in the Anacostia to identify sources of pollution and strategies for remediation. Strong partners such as Groundwork Anacostia River DC, the Anacostia Watershed Society, and the Anacostia Riverkeeper continue to clean the Anacostia River while educating residents-especially youth-on the important role of our rivers in our quality of life. The Federal City Council and DC Environmental Network launched the United for a Healthy Anacostia River campaign to advocate for toxics cleanup and river restoration.





This chart lists progress made on all 143 actions in the Sustainable DC Plan. For more details on the progress of an individual action, please visit **www.sustainabledc.org/planprogress**. A list of acronyms can be found at **www.sustainabledc.org/acronyms**.

#### PROGRESS KEY



Initiated

•••• Moderate progress

Significant progress
 Complete

DGS

Long

 $\bullet \bullet \bullet \bullet$ 

	ACTION	TIME FRAME	LEAD AGENCY	PROGRE
GOVERNANCE				
GOAL 1: Expand District government leadership	to implement the Sustainable DC plan.			
<ol> <li>1.1 Dedicate District government staff and funding to implement the Sustainable DC plan, track progress, and make results publicly available.</li> </ol>		Short	EOM	•••
<b>1.2</b> Implement a process to collect, analyze, and report data to ensure progress toward goals and targets by prescribed dates.		Short	EOM	
	that conflict with sustainability goals and areas where new authority is required.	Short	EOM	
1.4 Expand public/private collaboration to meet sus		Short	EOM	
	I challenges to promote adoption of sustainable practices.	Short	EOM	
· · · ·	on for innovative sustainability projects within District government.	Medium	EOM	
IOBS & THE ECONOMY	to far anatainad acanomia progravity			
Goal 1: Grow and diversify DC's business sector		Cleart	DODA	
1.1 Complete a review of regulatory reform options		Short	DCRA	
, , ,	pendent social and environmental performance standards.	Medium	DCRA	
1.3 Use anchor institutions to create local markets		Medium	OCP	
	vailable to District residents and ensure access to new jobs through appropri			
2.1 Improve integration of sustainable jobs training	into school curricula to expose schoolchildren to new careers.	Short	OSSE	$\bullet \bullet \bullet$
2.2 Partner with the Workforce Investment Council	to develop targeted workforce development strategies.	Short	DOES	
HEALTH & WELLNESS				
	esidents, regardless of income, ability, or employment.			
1.1 Expand public park access and programming to	o promote healthy lifestyles through physical exercise.	Short	DPR	$\bullet \bullet \bullet$
1.2 Invest in a public health campaign to promote t	he benefits of healthy eating and active living.	Short	DOH	$\bullet \bullet \bullet$
Goal 2: Create safe environments that are condu	ucive to healthy living.			
2.1 Develop a "Healthy by Design" program for new neighborhoods.	v affordable housing projects, with priority focus in low-income and underserved	Medium	DCHA	•••
-	environmental, economic, and social barriers to healthy lifestyles that are specific	Short	DOH	•••
EQUITY & DIVERSITY				
	e District are educated in sustainability and prepared for a changing green e	conomy		
1.1 Modernize all public school buildings.	o blochot are outdoted in outdathability and properties for a changing groon o	Medium	DGS	
<b>1.2</b> Increase the quality and number of Early Childh	and Davalanment Contare	Short	DUG	
<b>1.3</b> Launch the implementation of the Environmentation	•	Short	DDDE	
•	• • • •	Short	DDOE	
· · ·	stainability agenda including future plans and past progress.	Short		
•	nd local community leaders in public sustainability campaigns.	Short	DDOE, OP DDOE	•••
CLIMATE & ENVIRONMENT				
Goal 1: Minimize the generation of greenhouse	·			
	d share greenhouse gas emissions data and make more informed choices.	Short	DDOE	
1.2 Create financial tools that support climate prote	ection programs by capturing the environmental costs of products and services.	Short	DDOE	
1.3 Report District emissions on a regular basis to t	track the reductions that can be attributed to specific initiatives.	Short	DDOE	
Goal 2: Advance physical adaptation and human	n preparedness to increase the District's resilience to future climate change.			
2.1 Evaluate the vulnerability of the District's energy	y infrastructure to the anticipated impacts of climate change.	Short	DDOE	
2.2 Prepare District emergency services to respond	I to severe climate-related events such as extreme heat, storms, and flooding.	Medium	HSEMA	
2.3 Require adaptation solutions as part of planning	g consent for new developments.	Medium	OP	
2.4 Ensure transportation infrastructure can withsta	and the upper ranges of projected climate change impacts.	Long	DDOT	$\bullet \bullet \bullet$
BUILT ENVIRONMENT				
Goal 1: Increase urban density to accommodate	e future population growth within the District's existing urban area.			
1.1 Increase affordable housing in the District.		Long	EOM	
1.2 Expand brownfield redevelopment incentives ar	nd certification programs.	Long	DDOE	
<b>1.3</b> Reduce required parking minimums and restric		Short	OP	
	wellings such as apartments over garages or in basements.	Short	OP	
	ds to create new economic opportunity and support a high quality of life.	UNUIT	UI	
2.1 Ease permitting requirements for temporary art		Short	DCRA	•••
2.2 Create a government-backed revolving loan fur	In to support new businesses with a priority for those developed by District	Medium	DSLBD	
residents.	di wal an huminana ina datian anatan		DMDED	
2.3 Convert five vacant buildings into permanent cu		Long	DMPED	
2.4 Triple the number of Live Near Your Work grants		Medium	OP	
2.5 Locate new affordable housing in walkable neig	-	Long	DHCD	
2.6 Implement the Southwest Ecodistrict Initiative a	•	Long	OP	
Goal 3: Improve the sustainability performance				
3.1 Rehabilitate all public housing to be green, heal	thy, and capable of meeting net-zero energy standards.	Long	DCHA	
3.2 Eliminate environmental health threats such as	mold, lead, and carbon monoxide in at least 50% of the District's affordable	Medium	DDOE, DHCD	
housing.		weuluitt	DUOL, DHUD	
3.3 Expand existing programs to train 100 District r	residents in the latest green construction skills.	Medium	DOES	

3.4 Build public-private partnerships to expand best practices for building operations and maintenance.

and a Lange the highest simulation of groups the hadding design for any construction. Provide incomendation of the set of the SED def standard entitication or equivalent. Madium DMERS Fourise and the hadding has the set of the SED def standard entitication or equivalent. Madium DMERS Fourise and the hadding has been size on response. Start DCRR Fourise and the hadding has been size on response. Start DCRR Madium DMERS Fourise and the hadding has been size on response. Start DCRR Madium DMERS Madium DME	ACTION		LEAD AGENCY	
1 plote her Gane Burling Acts may any hope levels of LED certification.       Meduan       DOCE         2 records incring the resolution groups of a basine at least the LED distantical direction or equivalent.       Stort       OP         3 records incring the resolution groups of a basine at least the LED distantical direction or equivalent.       Stort       OP         4 records incring the relevance interve construction code for a levan direction at many encounters.       Levan       DOCE       Intervence         5 records in a levan basing may at the relevance interve construction.       Levan       DOCE       Intervence         6 records in a levan basing may at the relevance interve construction.       Levan       DOCE       Intervence         6 records intervence interven	3.5 Retrofit and modernize all public buildings to at least the LEED Gold stanrdard or equivalent green building certification.	Long	DGS	
e Provide nonzerines for new building properts in a claive or the LED Gold standard certification or equivalent. Modum DUPEP • • • • • • • • • • • • • • • • • •				
Si noorne he se prache sustanding menopies ion explorinord praning. Short de preside production of the presidence of the				
A Adapt In Instead prime contraction can de normalises. Long DORE 9000000000000000000000000000000000000				
Separate allow buildings to be not accors or early cased.         Using building accors the efficiency of early used to notice experiance.         Using building accors allow building stress.         Using building accord	.3 Incorporate best practice sustainability principles into neighborhood planning.	Short	OP	
Bit Improve fine efficiency die and value overall consumption.         Long         DOCC         •           1 Register bergister	.4 Adopt the latest green construction codes for all new construction and major renovations.	Short	DCRA	
and 1 Encores the efficiency of energy performance. Leaper building energy interformance 3 dender for hadrings, phased in by building size. 2 Etablish Minnems Energy Firthformance 3 Standard for hadrings, phased in by building size. 2 Etablish Minnems Energy Firthformance 3 Standard for hadrings, phased in by building size. 4 Find 5500 million of networkshow energy and efficiency predicts. 4 Find 5500 million of networkshow energy and efficiency predicts. 4 Find 5500 million of networkshow energy and efficiency predicts. 4 Find 5500 million of networkshow energy and efficiency predicts. 4 Find 5500 million of networkshow energy and efficiency predicts. 4 Find 5500 million of networkshow energy energy traces. 5 Oraphete a Camprophysical energy expansion from diverse and the energy systems. 5 Build 1000 additional readoritatia and commercial interborked energy systems. 5 Build 1000 additional readoritatia and commercial interborked energy systems. 5 Build 1000 additional readoritatia and commercial interborked energy systems. 6 Build 1000 additional readoritatia and commercial interborked energy systems. 8 Build 1000 additional readoritatia and commercial interborked energy systems. 8 Build 1000 additional readoritatia and commercial interborked energy systems. 8 Build 1000 additional readoritatia and commercial interborked energy systems. 8 Build 1000 additional readoritatia and commercial interborked energy systems. 9 Device systems in time energing the produce filterbork on the filterbork. 9 Device systems in time energing the produce filterbork on the filterbork on the merewable energy will filterbork on the filterbork	.5 Require all new buildings to be net-zero or net-positive.	Long	DDOE	$\bullet \bullet \bullet$
<ul> <li>I equip taking netry adds add disclate of direct preformance.</li> <li>I equip taking netry adds ad disclate of direct preformance.</li> <li>Septial Minimum Series (Series of Carlos)</li> <li>Short I DOCE • • • • • • • • • • • • • • • • • • •</li></ul>	IERGY			
2 Edable Minumum Energy Proteomenon Standard for hubbing state. In by building state. In by building state. Short DODE • • • • • • • • • • • • • • • • • • •	ioal 1: Improve the efficiency of energy use to reduce overall consumption.			
2 Eaklish Minimum Energy Performance Standard for building size. 4 Find SSO million of renewable energy and efficiency relatifies. 5 Ornellis a Compromission Energy Penrip 42014. 5 Ornelis a Compromission Energy Penrip 42014. 5 Ornelis a Compromotion of energy expression for a constraint energy and energy expression. 5 Ornelis a Compromotion of energy expression for a constraint energy heat pennission. 5 Ornelis a Compromotion of energy expression for a constraint energy heat pennission. 5 Ornelis a Compromotion of energy expression for a constraint energy heat pennission. 5 Ornelis a Compromotion of energy expression. 5 Ornelis a Compromission in the region to power Dietrict genomemission and distribution. 5 Orelis a constraint energy expression of tocia energy expression. 5 Orelis a constraint energy expression of tocia energy expression. 5 Orelis a constraint energy expression of tocia energy expression. 5 Orelis a constraint expression for expression of tocia energy expression. 5 Orelis a constraint expression in expression of tocia energy expression. 5 Orelis a constraint expression in expression expression expression. 5 Orelis a constraint expres	.1 Require building energy audits and disclosure of energy performance.	Long	DDOE	
Bitebec and public splithing with high-efficiency fouries.         Short         D007         •••           A for S00 million for encende energy and efficiency retories.         Short         D0006         •••           Bitebox and an extreme and efficiency retories.         Short         D0006         •••           Bitebox and an extreme and encence		-	DDOE	
4 Fund STOP       Medium       DDDC       ● • • • • • • • • • • • • • • • • • • •		-		
Somplexe Comprehensive Energy Plan by 2014.         Short         DDDC         ● ● ●           Bolzmach active developmentation for energy sectors         Short         DDDC         ● ●           Bolzmach active developmentation for energy sectors         Short         DDDC         ● ●           Bolzmach active developmentation for energy sectors         Short         DDDC         ● ●           Bolzmach active Developmentation for energy sectors         Short         DDDC         ● ●           Bolzmach active Developmentation for energy sectors         Medium         DDDC         ● ●           Bolzmach active Developmentation for energy sectors         Short         DDDC         ● ●           Bolzmach active Developmentation for energy sectors         Short         DDDC         ●           Bolzmach active Developmentation for energy sectors         Short         DDDC         ●           Bolzmach active Developmentation for energy sectors         Medium         DDDC         ●           Bolzmach active Developmentation for energy sectors         Medium         DDDC         ●           Bolzmach active Developmentation for energy sectors         Medium         DDDC         ●           Bolzmach active Developmentation for energy sectors         Medium         DDDC         ●           Bolzmach active Developmentation f				
61 Lumba chapted and carpaging in barver of physics many use.       Stort       DDDE       ODDE         02 Loncesses the projection of ensary stores frame deservable supplies.       Stort       DDDE       ODDE         03 Link constant (second link) is abled oper rate.       Stort       DDDE       ODDE       ODDE         03 Link constant (second link) is abled oper rate.       Stort       DDDE       ODDE       ODDE         04 Able constant (second link) is able oper rate.       Stort       DDDE       ODDE				
and 2. Increase the propertion of energy sourced from clean and renewable energy systems. Sour 1 increase test provide from tracket soft and comparing projects. Note: Macham DDDG COMPARING Source and the standard section of the source of the soft and provide final sources of the source of the soft and provide final sources of the source of the soft and provide final sources of the source of the source of the soft and provide final sources of the source of the soft and provide final sources of the source of the sour				
<ul> <li>Introduce legislation to reduce focal fuel-based power use.</li> <li>Completa descalarity sturp to dentry power method energy systems:</li> <li>Short DODE</li> <li>Completa descalarity sturp to dentry power method periods.</li> <li>Adva community sturp to dentry in the metropy system structure and relations.</li> <li>Short DODE</li> <li>Completa descalarity infrastructure metropy sterms: more and destalations.</li> <li>Short DODE</li> <li>Completa descalarity infrastructure in the relativity of metropy and relations.</li> <li>Medura descalarity infrastructure in the relativity of metropy and relations.</li> <li>Medura descalarity infrastructure in the relativity of metropy and relations.</li> <li>Medura descalarity infrastructure in the relativity of metropy and relations.</li> <li>Medura doub and workforce development institutions to train Destrict residents for work in the renewable energy.</li> <li>Short Bores and and and workforce development institutions to train Destrict residents for work in the renewable energy.</li> <li>Short DODE</li> <li>Completa descalarity infrastructure and for community apriculture projects.</li> <li>More and the advance and for community apriculture projects.</li> <li>Long OP</li> <li>Short DODE</li> <li>Short DODE</li> <li>Completa descalarity of method producting and collarity engraves.</li> <li>Long OP</li> <li>Short DODE</li> <li>Short DODE</li> <li>Community apriculture projects.</li> <li>Long OP</li> <li>Short DODE</li> <li>Shore</li></ul>		5000	DDUE	
2 complete a feasibility study to kindity coprotunities for neighborhood-scale relevable energy systems. Shot DDDE 4000000000000000000000000000000000		l en e	DDOF	
38 Juli 1 July 2000 adulticerial residential and commercial renewable energy projects.       Medium       DDDE       ODDE         50 evelop a plan for chycle rollou 10 smart renewable renewable residues.       Long       DDE       DDE         51 evelop a plan for chycle rollou 10 smart releval and residue facilities.       Long       DDE       DDE         21 Abdemice energy infrastructure for many role of findency and reliability.       Medium       DDDE       DDE         21 Not companies to improve the reliability of energy transmission and distribution.       Medium       DDDE       DDE         21 Not companies to improve the reliability of energy transmission and distribution.       Medium       DDDE       DDE         21 Not companies to improve the reliability of energy transmission and distribution.       Medium       DDDE       DDE         21 Not companies to improve the reliability of energy transmission and distribution.       Medium       DDDE       DDE         20 Not companies to improve the reliability of energy and reliability of energy enditor to reliability.       Short       DDDE       DDE         21 Abdemice technicity indexty.       Short       DDDE       DDE       Short       DDDE         21 Abdemice technicity indexty.       Short       DDDE       DDE       DDE       DDE       DDE       DDE       DDE       DDE       DDE       D		-		
4 Allow community sate and menerable energy systems through legislation.       Start       DDDE       ••••••••••••••••••••••••••••••••••••		Short		
5 Develop a wind farm in the region to power District government and private facilities.       Long       DCS         10 Notedings encry Infrastructure to rando endros and start (yil distribution.       Medium       DDOCE         20 Not with utility compares to improve the reliability of energy transmission and distribution.       Medium       DDOCE         20 Not with utility compares to improve the reliability of energy transmission and distribution.       Medium       DDOCE         4 Nork with local educational and workforce development institutions to train District residents for work in the renevable energy distribution (institution).       Modu       DDOCE         00 Hone cases apricultural Land uses within the District.       Short       DDOCE       ODOCE         27 Streamine the process to find and uses in a dire community apriculture projects.       Long       DPOCE       ODOCE         3 Install discustional gardens at SD% of DC Public Schools.       Medium       DDOCE       ODOCE         2 Exercent entributions, and a farotable food supplies.       Long       DPOC       ODOCE         2 Exercent entributions, and a farotable food supplies.       Long       DOI       ODOCE         2 Exercent entributions, and a farotable food supplies.       Medium       DOI       ODOL         3 Install discustions and start disk discustions.       Medium       DOI       ODOL       ODOL       ODOL       ODE </td <td>.3 Build 1,000 additional residential and commercial renewable energy projects.</td> <td>Medium</td> <td>DDOE</td> <td></td>	.3 Build 1,000 additional residential and commercial renewable energy projects.	Medium	DDOE	
a) 3: Modernize merry Infrastructure for Infrastructure       Medium       D000         2: Work with utility companies to improve the reliability of energy transmission and distribution.       Medium       D000         2: Work with utility companies to improve the reliability of energy transmission and distribution.       Medium       D000         2: Work with call cubactorial on working expansion of local energy generation projects.       Medium       D000         3: Modernize electricity infrastructure to enable expansion of local energy generation projects.       Stort       D000         2: Stort       D000       Constructure       Stort       D000         2: Storenize the the the the the the the the the th	.4 Allow community solar and renewable energy systems through legislation.	Short	DDOE	$\bullet \bullet \bullet$
a) 8: Modernize energy threshyrubre for improved efficiency and reliability.       Imperiation of the energy transmission and distribution.       Medum       DDOC         2: Work with Liftig companies to improve the reliability of energy transmission and distribution.       Medum       DDOC       Imperiation         3: Modernize electricity infrastructure to anable expansion of local energy generation projects.       Medum       DDOCE       Imperiation         3: Modernize electricity infrastructure to anable expansion of local energy generation projects.       Stort       DDOE       Imperiation         3: Hold the Statistical and work within the District.       Stort       DDOE       Imperiation       Medum       DDOC       Imperiation         3: Hold the Statistical generation of the statistical residents for work in the renewable energy       Stort       DDOE       Imperiation         3: Hold ductation ductation and mets and for community agriculture projects.       Medum       DDOF       Imperiation         3: Heald ductation during landszaping on 5 acres of DC's public spaces.       Stort       DCPA       DCPA         3: Develop permition for proj-up agriculture.       Stort       DCPA       DCPA       DCPA         4: Develop the Dot acreates and mode exolors in neighborhoods with poor access to fresh foods.       Medum       DOH       Imperiation       Medum       DCPA       DCPA       DCPA       DCPA	5 Develop a wind farm in the region to power District government and private facilities.	Long	DGS	$\bullet \bullet \bullet$
1 Develop a plan for citywide rolout of smart meters and smart prior infrastructure.  1 Develop with local docustional and workforce development institutions to train District residents for work in the renewable energy development institutions to train District residents for work in the renewable energy development institutions to train District residents for work in the renewable energy development institutions to train District residents for work in the renewable energy development institutions to train District residents for work in the renewable energy development institutions to train District residents for work in the renewable energy development institutions to train District residents for work in the renewable energy development institutions to train District residents for work in the renewable energy development institutions to train District residents for work in the renewable energy development institutions and aroning amendments for expanded urban agriculture.  1 Adort the Sustainable Urban Agriculture Act and zoning amendments for expanded urban agriculture.  2 Short DODE   1 Adort the Sustainable Urban Agriculture for expanded urban agriculture.  2 Short Dop or particulture and for community agriculture projects.  3 Instail duccational gardens at 50% of DC Public Schools.  4 Develop enrichards or other food incultors and affordable food supplies.  2 Introduce fresh food circultors and mobile vendors in neighborhoods with poor access to fresh foods.  4 Develop enrichards in the approxements in all DC Public Schools.  4 Develop enrichards in the approxements and comers tores of DCS  5 Develop enrichards and the community agriculture engines.  2 Create a Local Food his for consolidation and districturin of local encode.  3 Develop enrichards in the approxement in DC.  4 Develop and Local Develop agriculture and the DCM in the approxement and institution agriculture and the DCM.  5 Develop and Local Develop agriculture and the DCM in the approxement in DC.  5 Develop and Local Develop agriculture andi	oal 3: Modernize energy infrastructure for improved efficiency and reliability.	<u> </u>		
2 Work with Leiling companies to improve the reliability of energy generation projects. Medium DODE		Medium	DDOF	
3 Modernize electricity infrastructure to enable expansion of local energy generation projects. Medium DD0E UPC Stort D0ES UPC				
4 Work with local educational and workforce development institutions to train District residents for work in the renewable energy of licency industry.       DOES         00       and 1-increase agricultural land uses within the District.       Short       DODE         11 Adopt the Statisticable Urban Agriculture Act and zoning amendments for expanded urban agriculture.       Long       OP         2 Stream line the process to find and use land for community agriculture projects.       Medium       DOPES         3 Install edicational gardens at 50% OF CP hable Schools.       Medium       DOPE         4 Develop conclusts or other food-producing landscaping on 5 accres of OC's public spaces.       Long       DOEA         2 Ensure Undersite access to secure, nutriticus, and affordable food supplies.       Expand the DO Healthy Comme Store initiative.       Medium       DOH         4 Develop concentists in healthy and coal menus is and DCP Aubic Schools.       Medium       DOH       Concentists         5 Increase transpacency about the nutriticus and aDC Public Schools.       Medium       DOH       Concentists         6 Develop cooperative food purchasing systems.       Short       OP       Concentists       Medium       DOH         6 Develop cooperative food purchasing systems.       Short       OP       Concentists       Medium       DOP       Concentists       DOH       Concentists       DOH       Concentists </td <td></td> <td></td> <td></td> <td></td>				
nd energy efficiency industry. 20 20 21 Adopt the Sustainable Urban Agriculture Act and zoning amendments for expanded urban agriculture. Short DD0E • • • • • • • • • • • • • • • • • • •		Weululli	DDUE	
and chergey diticincy industry. Del 1: Increase gapticultural land uses within the District. 4 Adopt the Sustainable Ubba Agriculture Act and zoning amendments for expanded urban agriculture. 5 Isreamine the process to find and use land for community agriculture projects. 3 Install educational gardens at 50% of DC Public Schools. 4 Develop orchards or other food-producing landscaping on 5 acres of DC's public spaces. 5 Develop permitting for pop-up agriculture. 5 Develop permitting for pop-up agriculture. 8 Develop contradis or other food-producing landscaping on 5 acres of DC's public spaces. 1 Expand the DC Healthy Correr Store initiative. 1 Expand the DC Healthy Correct Store in DC. 2 Evelope 1 Expand the DC Healthy Correct Store in DC. 2 Evelope 1 Healthy Expand the Inter Store In DC. 3 Evelope 1 Healthy Expand the Inter Store In DC. 3 Evelope 1 Healthy Expand the Inter Store In DC. 4 Expand Tota Store Inter DC Store In DC. 4 Expand Tota Store Inter DC Store In DC. 5 Expand Tota Inter Store Inter In DC. 5 Expand Tota Inter Store Inter Inter In DC. 5		Short	DOES	
11 Adopt the Sustainable Urban Agriculture Act and zoning amendments or expanded urban agriculture.       Short       DD0E         1 Adopt the Sustainable Urban Agriculture Act and zoning amendments or expanded urban agriculture.       Short       DD0E         3 Install educational gardens at 50% of DC Public Schools.       Medum       DCPS         0 Avelop orchards or other food-producing landscaping on 5 arcs of DC's public spaces.       Long       DD6E         12 Ensure universal access to secure, nutritious, and affordable food supplies.       Medum       DOH       OH         2 Ensure universal access to secure, nutritious, and affordable food supplies.       Medum       DOH       OH         2 Introduce fresh food circultars and mobile vendors in neightborhoods with poor access to fresh foods.       Medum       DOH       OH         4 Docoparate best practices in healthy and local merus in all DC Public Schools.       Medum       DOH       OH         6 Develop fiel food industry info a storein gand viable economic sector.       Medum       DOH       OP       OH         2 Create a Local Food Hub for consolidation and distribution of local produce.       Medum       DMFED       Short       DCRA       OP       OF         3 Develop mich food industry info a store gand viable economic sector.       Short       DCRA       OP       OF       OF       OF       OF       OF       OF				
1 Adopt the Sustainable Urban Agriculture Act and zoning amendments for expanded urban agricultures. Long OP Performance of the Sustain ducational gradiens at 50% of OC Public Schools. Medium DCPS Performance of the Sustain ducational gradiens at 50% of OC Public Schools. Medium DCPS Performance of the Sustain ducational gradiens at 50% of OC Public Schools. So Performance of the Sustain ducational gradiens at 50% of OC Public Schools. So Performance of the Sustain ducational gradiens at 50% of OC Public Schools. Medium DCH Performance of the Sustain ducation of the OC Healthy Concer Store infibitive. Performance of the Sustain Public Schools. Medium DCH Performance of the Public Public Schools. School Long DCH Performance of the Public Public Schools. School Long DCH Performance of the Public Public Schools. School Long DCH Performance of the Public Public School School School Public Public School School School Public Public Public School School School Public School School Public School School Public				
2 Streamline the process to find and use land for community agriculture projects. 3 Install educational gardens at 50% of DC Public Schools. 4 Develop concharges or other foct-producing landscaping on 5 acres of DC's public spaces. 5 Develop permitting for pop-up agriculture. 10 <u>2 Ensure universal access to sectore, nutritiones, and affordable food supplies.</u> 1 Expand the DC Healthy Comer Store initiative. 1 Expand the DC Healthy Comer Store initiative. 1 Expand the DC Healthy Comer Store initiative. 2 Introduce fresh food circulators and mobile vendors in neighborhoods with poor access to fresh foods. 3 Expand the DC Healthy Comer Store initiative. 4 Incorporate best practices in healthy and local menus in all DC Public Schools. 5 Develop unchargency about the nutritional content of food. 5 Develop comparative food punctassing systems. Complete a comprehensive study of DC food supply systems. 2 Contex a local Food Industry into a strong and viable economic sector. 3 Develop smit boot for consolication and distribution of local produce. 3 Develop smit boot for consolication and distribution of local produce. 3 Develop smit boot for consolication and distribution of local produce. 4 Permit incidential sales of food from community gardens. 5 Designate staff to actively participate in a new Food Policy Council. 5 Designate staff to actively participate in a new Food Policy Council. 5 Develop smit boot from community gardens. 5 Develop and How Health Registry to food industry or to access to management policies. 6 Develop and How Health Registry to access the food Policy Council. 6 Develop and How Health Registry to access the read or solar to state state access the state access to access the read or solar to state state access the state access to access the read and the policy Council. 6 Develop and How Health Registry to access the read and solar box access the state access the state access to access the part and the policy Council. 7 Policy and maintain an additional 140 acres of wetla				
3       Install educational gardens at 50% of DC Public Schools.       Meelum       DCPS         4       Develop contraints or other food-producing landscaping on 5 acress of DC's public spaces.       Long       DCRA         0       Develop permitting for gor-up agriculture.       Short       DCRA         12       Ensure universal access to secure, nutritious, and affordable food supplies.       Medium       DOH         2       Introduce fresh food circulators and mobile vendors in neighborhoods with poor access to fresh foods.       Medium       DOH         3       Ropand the DCH eathity Comer Stores in all DC Public Schools.       Medium       DOH         4       Incorporate bestore inductions in all DC Public Schools.       Medium       DOH         5       Increase transparency about the nutritional content of food.       Long       DOH         6       Develop cooperative food purchasing systems.       Short       OP         1       Ompilete a comprehensive study of DC food supply systems.       Short       DP         2       Develop member and institutional practivation of local produce.       Short       DCP         4       Permit incidental asies of food from community gardens.       Short       DCP         5       Desege permitter and institutional practive systems.       Long       DDOE         6<	.1 Adopt the Sustainable Urban Agriculture Act and zoning amendments for expanded urban agriculture.	Short	DDOE	
4 Develop orchards or other food-producing landscaping on 5 acres of DC's public spaces.       Long       DGS         5 Develop permitting for pop-up agriculture.       Short       DCRA         02 Ensure intervental access to secure, nutritious, and affordable food supplies.       Medium       DOH         2 Instructure intervental access to secure, nutritious, and affordable food supplies.       Medium       DOH         2 Introduce fresh food circulators and mobile vendors in neighborhoods with poor access to fresh foods.       Medium       DOH         4 Incorporate best practices in healthy and local menus in all DC Public Schools.       Medium       DCPS       OP         6 Develop tooperative food purchasing systems.       Medium       OP       OP         6 Develop the food industry info a strong and Vlable economic sector.       Medium       OP       OP         2 Create a Local Food Hub for consolidation and distribution of local produce.       Medium       OP       OP         3 Develop small business food processing incubator center in DC.       Short       OS LBD       OP       OE         4 Develop an Urban Velfaold action and aduatio acceystems.       Short       OP	2 Streamline the process to find and use land for community agriculture projects.	Long	OP	
4 Develop orchards or other food-producing landscaping on 5 acres of DC's public spaces.       Long       DOS         5 Develop permitting for por-up agriculture.       Short       DCRA         61 Zenstore intrative.       Medium       DOH         21 Enstore intrative.       Medium       DOH         2 phrant the DC Healthy Corner Store intrative.       Medium       DOH         2 Introduce fresh food circulators and mobile vendors in neighborhoods with poor access to fresh foods.       Medium       DOH         4 Incorporate best practices in healthy and local menus in all DC Public Schools.       Medium       DOF         6 Develop cooperative food purchasing systems.       Medium       OP         04 S Develop the food industry into a strong and viable economic sector.       Medium       OP         10 Completa a comprehensive study of OC food supply systems.       Short       OP       OP         2 Orate a Local Food Hub for consolidation and distribution of local produce.       Medium       OMPED       OM         3 Develop small business food processing incubator center in DC.       Short       OSLBD       OE         4 Permit indicatula sales of food from community garders.       Short       OCPA       OCP         3 Develop and the National Park Service to update open space guidelines and management policies.       Long       DDOC       ODOE	.3 Install educational gardens at 50% of DC Public Schools.	Medium	DCPS	
5 Develop permitting for pop-up agriculture.       Short       DCRA         6 Develop permitting for pop-up agriculture.       Medium       DDH         6 Develop for thatity Comer Store initiative.       Medium       DDH         2 Introduce fresh food circulators and mobile vendors in neighborhoods with poor access to fresh foods.       Medium       DDH         3 Expand the Double Dollars program to farmers' markets and comer stores citywide.       Medium       DDH         4 Incorporate best practices in healthy and local merus in all DC Public Schools.       Medium       DDH         5 Increase transparency about the nutritional content of food.       Long       DDH         6 Develop coperative food purchasing systems.       Short       OP         1 Complete a comprehensive study of DC food supply systems.       Short       OP         3 Develop other food industry unto a store and viable economic sector.       Short       DP         3 Develop other consolidation and distribution of focal produce.       Medium       DMED         6 Designate staff to actively participate in a new Food Policy Council.       Short       OP       OP         6 Increase government and institutional procurement of local foods.       Short       OP       OP       OP         9 Develop an Urban Wetland Registry to facilitate restoration or creation of wetland habitat.       Medium       DDOE	-	Long	DGS	
a) 2: Ensure universal access to secure, nutritious, and affordable food supplies.       Medium       DOH         1 Expand the DC healthy Corner Store initiative.       Medium       DOH         3 Expand the Double Dollars program to farmers' markets and corner stores citywide.       Medium       DOH         4 Incorporate best practices in healthy and local menus in all DC Public Schools.       Medium       DCPS         5 Increase transparency about the nutritional content of food.       Long       DOH         6 Develop cooperative food purchasing systems.       Medium       OP         10 Complete a comprehensive study of DC food supply systems.       Short       OP         10 Complete a control form community gardens.       Short       OP         2 Develop small business food processing incubative center in DC.       Short       DP         4 Permit incidental selse of food from community gardens.       Short       OP         5 Designate staff to actively participate in a new Food Policy Council.       Short       OP         6 Increase gueroscing incubative contents in DC.       Short       OP         0 Discrease transpand       Idoade sale sale of food from community gardens.       Short       OP         2 Develop small that actively participate in a new Food Policy Council.       Short       OP       OD         1 Nork with the National Park Service to update		-		
1 Expand the DC Healthy Corner Store initiative.       Medium       DOH         2 Introduce fresh food circulators and mobile vendors in neighborhoods with poor access to fresh foods.       Medium       DOH         2 Introduce fresh food circulators and mobile vendors in neighborhoods with poor access to fresh foods.       Medium       DOH         4 Incorporate best practices in healthy and local menus in all DC Public Schools.       Medium       DOH       OCPS         5 Increase transparency about the nutritional content of food.       Long       DOH       OCPS         6013: Develop coberative food purchasing systems.       Medium       DP       OP         10 Complete a comprehensive study of DC food supply systems.       Short       DP       OP         3 Develop coberative food purchasing systems.       Short       DP       OP         3 Develop amall business food processing incubator center in DC.       Short       DSLBD       OP         6 Increase government and institutional procurement of local foods.       Short       OP       OP       OP         0 All Protect and restore wetlands, waterways, and aquatic ecosystems.       Long       DD0E       OP       O		Onort	DOIN	
2 Introduce fresh food circulators and nobile vendors in neighborhoods with poor access to fresh foods. Medium DOH 4 4 Accounce beer bractices in healthy and local menus in all DC Public Schools. Medium DOH 4 4 Accounce beer bractices in healthy and local menus in all DC Public Schools. Medium OP 4 4 Accounce beer bractices in healthy and local menus in all DC Public Schools. Medium OP 4 4 Accounce beer bractices in healthy and local menus in all DC Public Schools. Medium OP 4 4 Accounce beer bractices in the autritional content of food. Accounce beer bractices in healthy and local menus in all DC Public Schools. Medium OP 4 4 Accounce beer bractices in healthy and local menus in all DC Public Schools. Medium OP 4 4 Accounce beer bractices in healthy and local menus in all DC Public Schools. School Medium DMFED 4 4 Accounce in the Accounce brack of the Accounce brack		Modium	DOH	
3 Expand the Double Dollars program to farmers' markets and comer stores citywide. Medium DOH 4 Incorporate best practices in healthy and local menus in all DC Public Schools. Medium DCPS 4 Incorporate best practices in healthy and local menus in all DC Public Schools. Medium OP 4 4 Incorporate best practices in healthy and local menus in all DC Public Schools. Medium OP 4 4 Incorporate best practices in healthy and local menus in all DC Public Schools. Medium OP 4 4 Incorporate best practices in healthy and local menus in all DC Public Schools. Medium OP 4 4 Incorporate best practices in healthy and local menus in all DC Public Schools. Medium OP 4 4 Incorporate bases food processing incubator center in DC. School Public VIII DC School Public School Public VIII DC School Public School Public VIII DC School Public School Public VIIII DC Public School Public VIIIII DC Public School Public VIIII DC Public VIIIII DC Public VIIII DC Public VIIII DC Public VIIII DC P				
41 Incorporate best practices in healthy and local menus in all DC Public Schools.       Medium       DCPS         51 Increase transparency about the nutritional content of food.       Long       DOH         62 Develop coperative food purchasing systems.       Medium       DP         63 Increase transparency about the nutritional content of food.       Short       DF         64 Develop coperative food purchasing systems.       Short       DP         62 Create a Local Food Hub for consolidation and distribution of local produce.       Medium       DMPED         63 Develop small business food processing incubator center in DC.       Short       DSLBD       OC         64 Deresit incidental sales of food from community gardens.       Short       DCP       OC         5 Designate staff to actively participate in a new Food Policy Council.       Short       OCP       OCP         6 Increase government and institutional procurement of local foods.       Short       OCP       OCP         7 URK       UK with the National Park Service to update open space guidelines and management policies.       Long       DD0E       OC         1 Protect and restore wellands, waterways, and aquatic ecosystems.       Long       DD0E       OC       OC         2 Develop an Urban Wetand Registry to facilitate restoration or creation of wetand habitat.       Medium       DD0E       OC <t< td=""><td>· ·</td><td></td><td></td><td></td></t<>	· ·			
5       Increase transparency about the nutritional content of food.       Long       DOH         6       Develop cooperative food purchasing systems.       Medium       OP         1       Complete a comprehensive study of DC food supply systems.       Short       OP         2       Create a Local Food Hubb for consolidation and distribution of local produce.       Medium       DMPED         2       Create a Local Food Hubb for consolidation and distribution of local produce.       Short       DPE         4       Permit incidental sales of food from community gardens.       Short       DCRA         5       Designate staff to actively participate in a new Food Policy Council.       Short       DP         6       Increase government and institutional procurement of local foods.       Short       OCP         7UFE       Coll the Networks waterways, and aquatic ecosystems.       Long       DD0E         1       Work with the National Park Service to update open space guidelines and management policies.       Long       DD0E         2       Develop an Urban Wetand Registry to facilitate restoration or creation of wetand habitat.       Medium       DD0E       OCP         3       Part and maintain an additional 140 acres of wetlands along the Anacostal and Potoma Rivers and smaller streams.       Long       DD0T       OD0E       OCP       OD0E       <	2.3 Expand the Double Dollars program to farmers' markets and corner stores citywide.	Medium	DOH	
6 Develop cooperative food purchasing systems.       Medium       OP         coll 3: Develop the food industry into a strong and viable economic sector.       Hermit Complete as comprehensive study of DC food supply systems.         2 Create a Local Food Hub for consolidation and distribution of local produce.       Medium       DMPED         3 Develop small business food processing incubator center in DC.       Short       DSLBD         4 Permit incidental sales of food from community gardens.       Short       DCRA         5 Designate staff to actively participate in a new Food Policy Council.       Short       DCRA         6 Increase government and institutional procurement of local foods.       Short       OCP       OCP         7URE       OP       OP       OP       OP       OP         9 Pent and maintain an additional 140 acres of wetlands and Potomac Rivers and smaller streams.       Long       DDOE       OP       OP         9 Pent and maintain an additional 140 acres of wetlands along the Anacosta and Potomac Rivers and smaller streams.       Long       DDOE       OP	2.4 Incorporate best practices in healthy and local menus in all DC Public Schools.	Medium	DCPS	
cal 3: Develop the food industry into a strong and viable economic sector.         1 Complete a comprehensive study of DC food supply systems.       Short       OP         2 Create a Local Food Hub for consolidation and distribution of local produce.       Medium       DMPED         3 Develop small business food processing incubator center in DC.       Short       DSLBD       OP         4 Permit incidental sales of food from community gardens.       Short       DCRA         5 Designate staff to actively participate in a new Food Policy Council.       Short       OP         6 Increase government and institutional procurement of local foods.       Short       OP         7URE       OP       OP       OP         2 Develop an Urban Vetland Registry to facilitate restoration or creation of wetland habitat.       Medium       DDOE         3 Plant and maintain an additional 140 acres of wetlands along the Anacostia and Potomac Rivers and smaller streams.       Long       DDOE         3 Plant and maintain an additional 140 acres of wetlands along the Anacostia and Potomac Rivers and smaller streams.       Long       DDOE         9 Inplement a Fisheries Maragement Plan to restore DC's native fisheries.       Medium       DDOE       OP         9 Inta A maintain an additional 140 acres of wetlands along the Anacostia and Potomac Rivers and smaller streams.       Long       DDOT       OP         9 Inplement a Fisher	2.5 Increase transparency about the nutritional content of food.	Long	DOH	
cal 3: Develop the food industry into a strong and viable economic sector.         1 Complete a comprehensive study of DC food supply systems.       Short       OP         2 Create a Local Food Hub for consolidation and distribution of local produce.       Medium       DMPED         3 Develop small business food processing incubator center in DC.       Short       DSLBD       OP         4 Permit incidental sales of food from community gardens.       Short       DCRA         5 Designate staff to actively participate in a new Food Policy Council.       Short       OP         6 Increase government and institutional procurement of local foods.       Short       OP         7URE       OP       OP       OP         2 Develop an Urban Vetland Registry to facilitate restoration or creation of wetland habitat.       Medium       DDOE         3 Plant and maintain an additional 140 acres of wetlands along the Anacostia and Potomac Rivers and smaller streams.       Long       DDOE         3 Plant and maintain an additional 140 acres of wetlands along the Anacostia and Potomac Rivers and smaller streams.       Long       DDOE         9 Inplement a Fisheries Maragement Plan to restore DC's native fisheries.       Medium       DDOE       OP         9 Inta A maintain an additional 140 acres of wetlands along the Anacostia and Potomac Rivers and smaller streams.       Long       DDOT       OP         9 Inplement a Fisher		Medium	OP	
1 Complete a comprehensive study of DC food supply systems.       Short       OP       OP         2 Create a Local Food Hub for consolidation and distribution of local produce.       Medium       DMPED       O         3 Develop small business food processing incubator center in DC.       Short       DCRA       OP       O         4 Permit incidiental sales of food from community gardens.       Short       DCRA       OP       O       O         5 Designate staff to actively participate in a new Food Policy Council.       Short       OP       OP       O       O         6 Increase government and institutional procurement of local foods.       Short       OCP       OCP       O <td></td> <td></td> <td></td> <td></td>				
2 Create a Local Food Hub for consolidation and distribution of local produce.       Medium       DMPED         3 Develop small business food processing incubator center in DC.       Short       DSLBD       O         4 Permit incidental sales of food from community gardens.       Short       DCRA       O         5 Designate staff to actively participate in a new Food Policy Council.       Short       OCP       OCP         6 Increase government and institutional procurement of local foods.       Short       OCP       OCP         2 Develop an Urban Wetland Registry to facilitate restoration or creation of wetland habitat.       Medium       DDOE       O         3 Plant and maintain an additional 140 acres of wetlands along the Anacostia and Potomac Rivers and smaller streams.       Long       DDOE       O         5 Implement a Fisheries Management Plan to restore DC's native fisheries.       Medium       DDOE       O       O         6 Require new waterfront developments and recovations to incorporate Low Impact Development strategies.       Medium       DDOE       O		Short	OP	
3 Develop small business food processing incubator center in DC.       Short       DSLBD         4 Permit incidental sales of food from community gardens.       Short       DCRA         5 Designate staff to actively participate in a new Food Policy Council.       Short       OP         6 Increase government and institutional procurement of local foods.       Short       OP         7URE       Coll       Frotect and restore wetlands, waterways, and aquatic ecosystems.         11 Work with the National Park Service to update open space guidelines and management policies.       Long       DDOE         2 Develop an Urban Wetland Registry to facilitate restoration or creation of wetland habitat.       Medium       DDOE         3 Plant and maintain an additional 140 acres of wetlands along the Anacostia and Potomac Rivers and smaller streams.       Long       DDOE         6 Implement a Fisheries Management Plan to restore DC's native fisheries.       Medium       DDOE       Coll         1 Plant 8,600 new trees citywide per year until 2032.       Short       DDOT UFA       Coll         2 Replace 75% of public lighting with fixtures that reduce light pollution.       Long       DDOT UFA       Coll         3 Create a connectivity map to guide development sites.       Short       DDOT UFA       Coll         3 Create a consci tymap to guide development sites.       Short       DDOT UFA       Coll       C				
4 Permit incidental sales of food from community gardens.       Short       DCRA         5 Designate staff to actively participate in a new Food Policy Council.       Short       OP         6 Increase government and institutional procurement of local foods.       Short       OP         OP <td>·</td> <td></td> <td></td> <td></td>	·			
5 Designate staff to actively participate in a new Food Policy Council.       Short       OP         6 Increase government and institutional procurement of local foods.       Short       OCP <i>UNE</i> Vork with the National Park Service to update open space guidelines and management policies.       Long       DDOE         2 Develop an Urban Wetland Registry to facilitate restoration or creation of wetland habitat.       Medium       DDOE       Image: Construction of Wetland Abitat.         3 Plant and maintain an additional 140 acres of wetlands along the Anacostia and Potomac Rivers and smaller streams.       Long       DDOE       Image: Construction of Wetland Potomac Rivers and smaller streams.       Long       DDOE       Image: Construction of Wetland Potomac Rivers and smaller streams.       Long       DDOE       Image: Construction of Wetland Potomac Rivers and smaller streams.       Long       DDOE       Image: Construction of Wetland Potomac Rivers and smaller streams.       Long       DDOE       Image: Construction of Wetland Potomac Rivers and smaller streams.       Long       DDOE       Image: Construction of Wetland Potomac Rivers and smaller streams.       Long       DDOE       Image: Construction of Wetland Registry to facilitate restoration of restore DC's native fisheries.       Medium       DDOE       Image: Construction of Wetland Registry to facilitate restore CO's native fisheries.       Medium       DDOE       Image: Construction of Wetland Registry to facilitate restore CO's nathe fisheries.       Short				
6 Increase government and institutional procurement of local foods.       Short       OCP         TURE       Coll 1 Protect and resore wetlands, waterways, and aquatic ecosystems.         1 Work with the National Park Service to update open space guidelines and management policies.       Long       DDOE         2 Develop an Urban Wetland Registry to facilitate restoration or or vetland habitat.       Medium       DDOE       Image: Coll 1 Protect and expanditional 140 acres of wetlands along the Anacostia and Potomac Rivers and smaller streams.       Long       DDOE       Image: Coll 1 Protect and expand tree cover and green landscapes, creating an integrated District-wide ecosystem.       Image: Coll 1 Protect and expand tree cover and green landscapes, creating an integrated District-wide ecosystem.       Image: Coll 1 Protect and expand tree cover and green landscapes, creating an integrated District-wide ecosystem.       Image: Coll 1 Protect and expand tree cover and green landscapes, creating an integrated District-wide ecosystem.       Image: Coll 1 Protect and expand tree cover and green landscapes, creating an integrated District-wide ecosystem.       Image: Coll 1 Protect and expand tree cover and green landscapes, creating an integrated District-wide ecosystem.       Image: Coll 1 Protect and expand tree cover and green landscapes, creating an integrated District-wide ecosystem.       Image: Coll 1 Protect and expand tree cover and green landscapes, creating an integrated District-wide ecosystem.       Image: Coll 1 Protect and expand tree cover and green landscape exited the protect.       Image: Coll 1 Protect and expand tree cover and green landscape ecosystem.       Image: Coll 1 Protect and expand tree c				
TURE         oal 1: Protect and restore wetlands, waterways, and aquatic ecosystems.         1 Work with the National Park Service to update open space guidelines and management policies.       Long       DDDE       Image: Control of Control of Wetland Registry to facilitate restoration or creation of wetland habitat.       Medium       DDDE       Image: Control of Control of Wetland Registry to facilitate restoration or creation of Wetland Registry to facilitate restore DC's native fisheries.       Medium       DDDE       Image: Control of Control of Control of Control of Wetland Registry to facilitate restore DC's native fisheries.       Medium       DDDE       Image: Control of Contrese re	5.5 Designate staff to actively participate in a new Food Policy Council.	Short	OP	
a) 1: Protect and restore wetlands, waterways, and aquatic ecosystems.         1 Work with the National Park Service to update open space guidelines and management policies.       Long       DDOE         2 Develop an Urban Wetland Registry to facilitate restoration or creation of wetland habitat.       Medium       DDOE         3 Plant and maintain an additional 140 acres of wetlands along the Anacostia and Potomac Rivers and smaller streams.       Long       DDOE         4 Require new waterfront developments and renovations to incorporate Low Impact Development strategies.       Medium       DDOE         5 Implement a Fisheries Management Plan to restore DC's native fisheries.       Medium       DDOE       Implement a Fisheries Management Plan to restore DC's native fisheries.         0 <b>12:</b> Protect and expand tree cover and green landscapes, creating an integrated District-wide ecosystem.       Implement a Fisheries Management Plan to restore DC's native fisheries.         1 Plant 8,600 new trees citywide per year until 2032.       Short       DDOT UFA       Implement a fisheries and green space on all new development sites.         2 Replace 75% of public lighting with fixtures that reduce light pollution.       Long       DDOT       Implement a fisheries for District government plantings and landscaping.       Medium       DDOE       Implement a fisheries for DISTrict government plantings and landscaping.       Medium       DDOT       Implement a fisheries for District government plantings and landscaping.       Medium       DDOT       <	8.6 Increase government and institutional procurement of local foods.	Short	OCP	$\bullet \bullet \bullet$
1 Work with the National Park Service to update open space guidelines and management policies.       Long       DDOE         2 Develop an Urban Wetland Registry to facilitate restoration or creation of wetland habitat.       Medium       DDOE       Image: Content of Conte	ATURE			
2 Develop an Urban Wetland Registry to facilitate restoration or creation of wetland habitat.       Medium       DDOE         3 Plant and maintain an additional 140 acres of wetlands along the Anacostia and Potomac Rivers and smaller streams.       Long       DDOE         4 Require new waterfront developments and renovations to incorporate Low Impact Development strategies.       Medium       DDOE       Implement a Fisheries Management Plan to restore DC's native fisheries.         5 Implement a Fisheries Management Plan to restore DC's native fisheries.       Medium       DDOE       Implement a Fisheries Management Plan to restore DC's native fisheries.         1 Plant 8,600 new trees citywide per year until 2032.       Short       DDOT UFA       Implement a Connectivity map to guide development of viable habitats throughout the District.       Short       DDOE       Implement a Fisheries and green space on all new development sites.       Medium       OP       Implement a Fisheries and green space on all new development sites.       Short       DDOE       Implement a Connectivity map to guide development sites.       Short       DDOE       Implement a Connectivity map to guide development sites.       Medium       OP       Implement a Connectivity map to guide development sites.       Medium       OP       Implement a Connectivity map to guide development sites.       Medium       DDOT       Implement a Connectivity map to guide development sites.       Medium       DDOT       Implement a Connectivity map to guide development sites.       Me	ioal 1: Protect and restore wetlands, waterways, and aquatic ecosystems.			
2 Develop an Urban Wetland Registry to facilitate restoration or creation of wetland habitat.       Medium       DDOE         3 Plant and maintain an additional 140 acres of wetlands along the Anacostia and Potomac Rivers and smaller streams.       Long       DDOE         4 Require new waterfront developments and renovations to incorporate Low Impact Development strategies.       Medium       DDOE       Implement a Fisheries Management Plan to restore DC's native fisheries.         5 Implement a Fisheries Management Plan to restore DC's native fisheries.       Medium       DDOE       Implement a Fisheries Management Plan to restore DC's native fisheries.         1 Plant 8,600 new trees citywide per year until 2032.       Short       DDOT UFA       Implement a Connectivity map to guide development of viable habitats throughout the District.       Short       DDOE       Implement a Fisheries and green space on all new development sites.       Medium       OP       Implement a Fisheries and green space on all new development sites.       Short       DDOE       Implement a Connectivity map to guide development sites.       Short       DDOE       Implement a Connectivity map to guide development sites.       Medium       OP       Implement a Connectivity map to guide development sites.       Medium       OP       Implement a Connectivity map to guide development sites.       Medium       DDOT       Implement a Connectivity map to guide development sites.       Medium       DDOT       Implement a Connectivity map to guide development sites.       Me	1 Work with the National Park Service to update open space guidelines and management policies.	Long	DDOE	
3 Plant and maintain an additional 140 acres of wetlands along the Anacostia and Potomac Rivers and smaller streams.       Long       DD0E         4 Require new waterfront developments and renovations to incorporate Low Impact Development strategies.       Medium       DD0E       Implement a Fisheries Management Plan to restore DC's native fisheries.       Medium       DD0E       Implement a Fisheries Management Plan to restore DC's native fisheries.       Medium       DD0E       Implement a Fisheries Management Plan to restore DC's native fisheries.       Medium       DD0E       Implement a Fisheries Management Plan to restore DC's native fisheries.       Medium       DD0T       Implement a Fisheries Management Plan to restore DC's native fisheries.       Medium       DD0T       Implement a Fisheries Management Plan to restore DC's native fisheries.       Short       DD0T UFA       Implement a Fisheries Management Plan to restore DC's native fisheries.       Short       DD0T UFA       Implement a Fisheries and green space on all new development of viable habitats throughout the District.       Short       DD0E       Implement a Fisheries for District government plantings and landscaping.       Medium       OP       Implement a Fisheries and open spaces for all residents.       Implement a fisheries.       Medium       DDOT       Implement a Fisheries and open spaces for all residents.       Implement a fisheries.       Medium       DDOT       Implement a Fisheries and open spaces for all residents.       Implement a fisheries and open space for all residents.       Implement a fisher		-		
4 Require new waterfront developments and renovations to incorporate Low Impact Development strategies.       Medium       DDOE         5 Implement a Fisheries Management Plan to restore DC's native fisheries.       Medium       DDOE       Implement a Fisheries Management Plan to restore DC's native fisheries.         0al 2: Protect and expand tree cover and green landscapes, creating an integrated District-wide ecosystem.       Short       DDOT UFA       Implement a Fisheries Management Plan to restore DC's native fisheries.         1 Plant 8,600 new trees citywide per year until 2032.       Short       DDOT UFA       Implement a fisheries management Plant tree cover and green landscapes, creating an integrated District-wide ecosystem.         1 Plant 8,600 new trees citywide per year until 2032.       Short       DDOT UFA       Implement a fisheries management of viable habitats throughout the District.         2 Replace 75% of public lighting with fixtures that reduce light pollution.       Long       DDOT       Implement a Fisheries management plant greated District.         3 Create a connectivity map to guide development sites.       Medium       OP       Implement a Fisheries for District government plantings and landscaping.       Medium       DDOT       Implement a Fisheries for District government plantings and landscaping.       Medium       DDOT       Implement a fisheries for all residents.       Medium       DDOT       Implement a fisheries for all residents.       Implement a fisheries for all residents.       Implement for management fish				
5 Implement a Fisheries Management Plan to restore DC's native fisheries.       Medium       DD0E         0al 2: Protect and expand tree cover and green landscapes, creating an integrated District-wide ecosystem.       Implement a Fisheries Management Plan to restore DC's native fisheries.         1 Plant 8,600 new trees citywide per year until 2032.       Short       DD0T UFA         2 Replace 75% of public lighting with fixtures that reduce light pollution.       Long       DD0T         3 Create a connectivity map to guide development of viable habitats throughout the District.       Short       DD0E         4 Require trees and green space on all new development sites.       Medium       OP       OP         5 Stipulate use of native plant varieties for District government plantings and landscaping.       Medium       DDOT       OP         0al 3: Enhance access to parks and open spaces for all residents.       Short       DPR       OP         1 Prepare an open space plan to increase residential connections to green space and the rivers.       Short       DPR       OP         2 Expand the formal trail network for hiking and biking.       Medium       DDOT       OP       OP         3 Renovate and improve all District playgrounds.       Long       DDOT       OP       OP         4 Improve transit linkages to parks and natural areas.       Long       DDOT       OP       OP         5 Crea	•	-		
al 2: Protect and expand tree cover and green landscapes, creating an integrated District-wide ecosystem.         1 Plant 8,600 new trees citywide per year until 2032.       Short       DDOT UFA         2 Replace 75% of public lighting with fixtures that reduce light pollution.       Long       DDOT         3 Create a connectivity map to guide development of viable habitats throughout the District.       Short       DDOE         4 Require trees and green space on all new development sites.       Medium       OP       Image: Constant of Constant Struct Struc				
1 Plant 8,600 new trees citywide per year until 2032.       Short       DDOT UFA       Image: DDOT UFA         2 Replace 75% of public lighting with fixtures that reduce light pollution.       Long       DDOT       Image: DDOT         3 Create a connectivity map to guide development of viable habitats throughout the District.       Short       DDOE       Image: DDOT       Image: DDOT </td <td></td> <td>wealum</td> <td>DDOF</td> <td></td>		wealum	DDOF	
2 Replace 75% of public lighting with fixtures that reduce light pollution.       Long       DDOT         3 Create a connectivity map to guide development of viable habitats throughout the District.       Short       DDOE         4 Require trees and green space on all new development sites.       Medium       OP       OP         5 Stipulate use of native plant varieties for District government plantings and landscaping.       Medium       DDOT       OF         oal 3: Enhance access to parks and open spaces for all residents.        Nedium       DDOT       OF         1 Prepare an open space plan to increase residential connections to green space and the rivers.       Short       DPR       OF         2 Expand the formal trail network for hiking and biking.       Medium       DDOT       OF         3 Renovate and improve all District playgrounds.       Short       DPR       OF         4 Improve transit linkages to parks and natural areas.       Long       DDOT       OF         5 Create small parks and green spaces in areas with inadequate open space.       Short       DGS       OF         AWSPORTATION       Short       DGS       OF       OF       OF       OF         1 Complete 37 miles of streetcar networks.       Long       DDOT       OF       OF       OF				
3 Create a connectivity map to guide development of viable habitats throughout the District.       Short       DDOE         4 Require trees and green space on all new development sites.       Medium       OP       OP         5 Stipulate use of native plant varieties for District government plantings and landscaping.       Medium       DDOT UFA       OP         5 Stipulate use of native plant varieties for District government plantings and landscaping.       Medium       DDOT UFA       OP         5 Stipulate use of native plant varieties for District government plantings and landscaping.       Medium       DDOT UFA       OP         5 Stipulate use of native plant varieties for District government plantings and landscaping.       Medium       DDOT UFA       OP         6 all 3: Enhance access to parks and open spaces for all residents.       Short       DPR       OP         2 Expand the formal trail network for hiking and biking.       Medium       DDOT       OP         3 Renovate and improve all District playgrounds.       Short       DPR       OP         4 Improve transit linkages to parks and natural areas.       Long       DDOT       OP         5 Create small parks and green spaces in areas with inadequate open space.       Short       DGS       OP         AWSPORTATION       OP       OP       OP       OP       OP         1 Complete 37 miles of str	1 Plant 8,600 new trees citywide per year until 2032.			$\bullet \bullet \bullet$
4 Require trees and green space on all new development sites.       Medium       OP       OP         5 Stipulate use of native plant varieties for District government plantings and landscaping.       Medium       DDOT UFA       OP         5 Stipulate use of native plant varieties for District government plantings and landscaping.       Medium       DDOT UFA       OP         5 Stipulate use of native plant varieties for District government plantings and landscaping.       Medium       DDOT UFA       OP         6 Jast Enhance access to parks and open spaces for all residents.       Short       DPR       OP         2 Expand the formal trail network for hiking and biking.       Medium       DDOT       OP         3 Renovate and improve all District playgrounds.       Short       DPR       OP         4 Improve transit linkages to parks and natural areas.       Long       DDOT       OP         5 Create small parks and green spaces in areas with inadequate open space.       Short       DGS       OP         AWSPORTATION       OP       OP       OP       OP       OP         1 Complete 37 miles of streetcar networks.       Long       DDOT       OP	.2 Replace 75% of public lighting with fixtures that reduce light pollution.	Long	DDOT	
5 Stipulate use of native plant varieties for District government plantings and landscaping.       Medium       DDOT UFA         coal 3: Enhance access to parks and open spaces for all residents.       Image: Prepare an open space plan to increase residential connections to green space and the rivers.       Short       DPR       Image: DPR         2 Expand the formal trail network for hiking and biking.       Medium       DDOT       Image: DPR	.3 Create a connectivity map to guide development of viable habitats throughout the District.	Short	DDOE	$\bullet \bullet \bullet$
5 Stipulate use of native plant varieties for District government plantings and landscaping.       Medium       DDOT UFA         coal 3: Enhance access to parks and open spaces for all residents.       Image: Prepare an open space plan to increase residential connections to green space and the rivers.       Short       DPR       Image: DPR         2 Expand the formal trail network for hiking and biking.       Medium       DDOT       Image: DPR	4 Require trees and green space on all new development sites.	Medium	OP	
al 3: Enhance access to parks and open spaces for all residents.         1 Prepare an open space plan to increase residential connections to green space and the rivers.       Short       DPR       Image: Constraint of Constrai				
1 Prepare an open space plan to increase residential connections to green space and the rivers.       Short       DPR       Image: Connectivity and accessibility through efficient, integrated, and affordable transit systems.         2 Expand the formal trail network for hiking and biking.       Medium       DDOT       Image: Connectivity and accessibility through efficient, integrated, and affordable transit systems.         3 Renovate and improve all District playgrounds.       Short       DPR       Image: Connectivity and accessibility through efficient, integrated, and affordable transit systems.         4 Improve connectivity and accessibility through efficient, integrated, and affordable transit systems.       Short       DGS       Image: Connectivity and accessibility through efficient, integrated, and affordable transit systems.         1 Complete 37 miles of streetcar networks.       Long       DDOT       Image: Connectivity and accessibility through efficient, integrated, and affordable transit systems.				
2 Expand the formal trail network for hiking and biking.       Medium       DD0T       Image: Constraint of the formal trail network for hiking and biking.         3 Renovate and improve all District playgrounds.       Short       DPR       Image: Constraint of the formal trail network for hiking and biking.         4 Improve transit linkages to parks and natural areas.       Long       DD0T       Image: Constraint of the formal trail network for hiking and biking.         5 Create small parks and green spaces in areas with inadequate open space.       Short       DGS       Image: Constraint of the formal trail network for hiking and accessibility through efficient, integrated, and affordable transit systems.       Image: Constraint of the formal trail network for hiking and the formal transit systems.         1 Complete 37 miles of streetcar networks.       Long       DDOT       Image: Constraint of the formal transit systems.		Short	DPP	
3 Renovate and improve all District playgrounds.       Short       DPR       Improve transit linkages to parks and natural areas.         4 Improve transit linkages to parks and natural areas.       Long       DDOT       Improve transit linkages to parks and natural areas.         5 Create small parks and green spaces in areas with inadequate open space.       Short       DGS       Improve transit linkages to parks and accessibility through efficient, integrated, and affordable transit systems.         1 Complete 37 miles of streetcar networks.       Long       DDOT       Improve transit systems.				
4 Improve transit linkages to parks and natural areas.       Long       DDOT       OT         5 Create small parks and green spaces in areas with inadequate open space.       Short       DGS       OGS         AWSPORTATION       Dall: Improve connectivity and accessibility through efficient, integrated, and affordable transit systems.       Long       DDOT       OT         1 Complete 37 miles of streetcar networks.       Long       DDOT       OT       OT				
5 Create small parks and green spaces in areas with inadequate open space.       Short       DGS       OGS         ANSPORTATION       oal 1: Improve connectivity and accessibility through efficient, integrated, and affordable transit systems.       Long       DDOT       O	.2 Expand the formal trail network for hiking and biking.	Short		
ANSPORTATION Coal 1: Improve connectivity and accessibility through efficient, integrated, and affordable transit systems. I Complete 37 miles of streetcar networks. Long DDOT •••	.2 Expand the formal trail network for hiking and biking. .3 Renovate and improve all District playgrounds.	0.1011	DDOT	
oal 1: Improve connectivity and accessibility through efficient, integrated, and affordable transit systems. 1 Complete 37 miles of streetcar networks. Long DDOT •••	<ul> <li>2 Expand the formal trail network for hiking and biking.</li> <li>3 Renovate and improve all District playgrounds.</li> </ul>		550.	
oal 1: Improve connectivity and accessibility through efficient, integrated, and affordable transit systems. 1 Complete 37 miles of streetcar networks. Long DDOT •••	<ul> <li>8.2 Expand the formal trail network for hiking and biking.</li> <li>8.3 Renovate and improve all District playgrounds.</li> <li>8.4 Improve transit linkages to parks and natural areas.</li> </ul>	Long		
1 Complete 37 miles of streetcar networks. Long DDOT •••	<ul> <li>3.2 Expand the formal trail network for hiking and biking.</li> <li>3.3 Renovate and improve all District playgrounds.</li> <li>3.4 Improve transit linkages to parks and natural areas.</li> <li>3.5 Create small parks and green spaces in areas with inadequate open space.</li> </ul>	Long		
	<ul> <li>2 Expand the formal trail network for hiking and biking.</li> <li>3 Renovate and improve all District playgrounds.</li> <li>4 Improve transit linkages to parks and natural areas.</li> <li>5 Create small parks and green spaces in areas with inadequate open space.</li> <li>24 ANSPORTATION</li> </ul>	Long		
אייין איין איין איין איין איין איין איי	2 Expand the formal trail network for hiking and biking. 3 Renovate and improve all District playgrounds. 4 Improve transit linkages to parks and natural areas. 5 Create small parks and green spaces in areas with inadequate open space. ANSPORTATION Coal 1: Improve connectivity and accessibility through efficient, integrated, and affordable transit systems.	Long Short	DGS	
3 Define and secure permanent funding for transit planning and improvements.	<ul> <li>3.2 Expand the formal trail network for hiking and biking.</li> <li>3.3 Renovate and improve all District playgrounds.</li> <li>3.4 Improve transit linkages to parks and natural areas.</li> <li>3.5 Create small parks and green spaces in areas with inadequate open space.</li> <li>3.4 <i>ANSPORTATION</i></li> <li>3.5 Complete 37 miles of streetcar networks.</li> </ul>	Long Short Long	DGS DDOT	

ACTION	TIME FRAME	LEAD AGENCY	PROGRES
1.4 Design transit systems for resilience to extreme weather events.	Medium	DDOT	
Goal 2: Expand provision of safe, secure infrastructure for cyclists and pedestrians.			
2.1 Develop a citywide, 100 mile bicycle lane network.		DDOT	
2.2 Expand the Capital Bikeshare program by 200 stations.	Medium	DDOT	
2.3 Partner with community organizations to deliver bike and pedestrian safety education.	Short	DDOT	
2.4 Collect data to improve understanding of cyclist and pedestrian travel patterns.	Short	DDOT	
2.5 Program crosswalks and traffic lights for improved safety and convenience of pedestrians and cyclists.	Medium	DDOT	
Goal 3: Reduce traffic congestion to improve mobility.			
3.1 Implement an expanded Performance-Based Parking program.	Short	DDOT	
3.2 Expand car-sharing programs to low-income residents using financial tools.	Short	DISB	
3.3 Encourage private businesses to offer incentives for employee travel by transit, walking, or biking.	Medium	DDOE, OP	
3.4 Encourage and promote telecommuting and alternative work schedules for employees.	Short	DDOT, DCHR	
3.5 Study the feasibility of a regional congestion fee for travel during peak hours.	Short	DDOT	
Goal 4: Improve air quality along major transportation routes.			
4.1 Strictly limit idling engines.	Short	DDOE	
4.2 Require District government, and encourage private businesses, to purchase clean fuel, low-emission fleet vehicles.	Long	DDOE	
4.3 Expand electric vehicle charging infrastructure throughout the city.	Medium	DDOE	
<b>4.4</b> Offer incentives to avoid driving and other emission-generating activities on predicted Code Red and Orange air quality days.	Medium	DDOE	
<b>4.5</b> Track and report mileage data from clean fuel, low-emission, and electric vehicles.	Long	DDOE	0000
VASTE	5		
Goal 1: Reduce the volume of waste generated and disposed.			
1.1 Develop a robust Waste Action Plan with the objective of decreasing all citywide waste streams.	Medium	DPW	
1.2 Introduce a Pay-As-You-Throw pricing structure for waste collection services.	Long	DPW	
1.3 Ban Styrofoam and non-recyclable plastic containers from food and retail outlets.	Medium	DDOE	
1.4 Introduce a bottle deposit law.	Long	DDOE	
1.5 Implement Sustainable Sites Initiative (SITES) guidelines for park maintenance.	Medium	DDOL	
<b>1.6</b> Allow nearby businesses to share containers for landfill waste, recycling, and composting.	Short	DCRA	
Goal 2: Reuse materials to capture their economic value.	31011	DONA	
· · · · · · · · · · · · · · · · · · ·	Long	DDOE	
2.1 Establish a District product stewardship program.	Long Medium	DCRA	
2.2 Introduce construction waste management requirements.			
2.3 Require the use of recycled and salvaged building materials.	Long	DCRA	
2.4 Complete a waste life cycle study.	Short	DPW	
2.5 Reuse 50% of biosolids treated in the District.	Short	DC Water	
Goal 3: Increase the citywide recycling rate.		224	
3.1 Provide all households with a three-track waste collection process.	Long	DPW	
3.2 Establish a new organics transfer station in the District.	Short	DPW	
3.3 Increase the size of recycling bins.	Medium	DPW	
3.4 Increase recycling receptacles in the public realm.	Long	DPW	
3.5 Provide incentives for residential composting and recycling.	Medium	DDOE	
VATER			
Goal 1: Improve the quality of waterways to standards suitable for fishing and swimming.			
1.1 Field test innovative technologies to improve river water quality.	Medium	DDOE	
1.2 Restrict the use of cosmetic pesticides and chemical fertilizers.	Medium	DDOE	
1.3 Restrict the use of harmful salts on roads in winter.	Medium	DDOE	
1.4 Study the feasibility of implementing nutrient and water quality trading programs.	Short	DDOE	
Goal 2: Relieve pressure on stormwater infrastructure and reduce long-term flood risk.			
2.1 Install 2 million new square feet of green roofs.	Medium	DDOE	
2.2 Increase the use of green infrastructure along public rights of way.	Short	DDOT	
2.3 Double the number of homes participating in the RiverSmart Homes program.	Medium	DDOE	
2.4 Build 25 miles of green alleys.		DDOT	
2.5 Establish pervious surface minimums for targeted zoning districts.	Long Short	OP	
Goal 3: Reduce demands for potable water and increase rainwater reuse.	Onort		
3.1 Update water-efficiency standards in District building codes.	Short	DCRA	
3.2 Revise building codes to allow the use of alternative water systems.	Short	DCRA	
3.3 Expand use of neighborhood-scale water collection networks.		DDRA	
	Long		
<ul> <li>3.4 Develop incentives for water-efficiency measures in landscaping and building design.</li> <li>3.5 Expand the use of water monitoring technologies.</li> </ul>	Long Long	DDOE DDOE	



To get involved in the movement to make the District the healthiest, greenest, most livable city in the country, visit **sustainable.dc.gov**, email us at **sustainable.future@dc.gov**, or call us at (202) 442-7600.





Printed on 100% post-consumer paper with soy ink