

A black and white photograph of three children fishing from a concrete pier. The child on the left is standing and holding a fishing rod. The child in the middle is also standing and holding a fishing rod. The child on the right is sitting on the pier and holding a fishing rod. The background shows a body of water and some trees in the distance.

2020

★ ★ ★
SUSTAIN
ABLE



DC

**PROGRESS
REPORT**



Sustainable DC 2.0 is Mayor Bowser's plan to make the District of Columbia the healthiest, greenest, most livable city for all residents.

MAYOR'S LETTER

Dear Washingtonians:

Giving every resident a fair shot is at the heart of every decision my Administration makes, every plan we create, and every policy we adopt. In addition to taking aggressive action now, last year I released a series of plans to chart the course for a more equitable future: the Health Equity Report, the Resilient DC Strategy, the Housing Equity Report, and the Sustainable DC 2.0 Plan. It is always important to me that every resident sees themselves—and sees their own priorities—in our sustainability plans.

As such, I am proud of the work we are doing to make Washington, DC more sustainable. Last year, I signed the landmark Clean Energy DC Omnibus Amendment Act into law and jumpstarted its implementation. I also remain focused on our commitment to clean the Anacostia River, releasing a proposed Plan for the Anacostia River Sediment Project to help reach our goal of a fishable, swimmable river.

Further, to help our residents have better access to public transportation, we are working to connect residents in neighborhoods east of the Anacostia River with free rides to Metrorail stations, grocery stores, libraries, and recreation centers, and we created bus-only lanes along H and I Streets NW to increase reliability and decrease congestion. We also continue to press Metro to restore its late-night hours to ensure more safe, reliable, and affordable transit for nightlife industry customers and workers from all eight wards.

A sustainable Washington, DC is important to me, and doing it the right way is just as important. With a focus on working with people who have been under-represented in sustainability, we are making Washington, DC the healthiest, greenest, most livable city for all Washingtonians.

Get more involved by visiting sustainable.dc.gov!



Muriel Bowser
Mayor, District of Columbia



Sustainable DC 2.0 confirms that sustainability is for everyone.

There is still much progress to make related to equity, but more people from a diverse range of communities and backgrounds are a part of both the conversation and our decision-making. That inclusive culture informed the development of Sustainable DC 2.0 and is driving the plan's implementation.

INCLUSIVE ENGAGEMENT



Sustainable DC has refocused its community engagement away from one-off events with already well-connected communities to building **stronger relationships with underserved residents and neighborhoods.**

EQUITY ADVISORY GROUP

The Department of Energy and Environment (DOEE) worked with Georgetown Climate Center to pilot a **community-driven planning process** in the Far Northeast neighborhoods of Ward 7 to focus on climate and energy policy. This work has continued into 2020 with a focus on **developing a resilience hub** for Ward 7.

100 PERCENT RENEWABLE AND EQUITABLE CITIES

DOEE, Empower DC, the DC Fiscal Policy Institute, and Solar United Neighbors are working with marginalized populations to advance policy that makes DC more equitable while simultaneously targeting an **equitable transition to 100 percent renewable energy.**

VOLUNTEERS

We have heard from many residents that they are especially interested in getting their hands dirty ... literally. The Sustainable DC Volunteer program connects residents with a curated list of opportunities to **work with community-based organizations** making change on the ground.



RETHINKING OUR COMMUNICATIONS

We worked hard to make the Sustainable DC 2.0 plan compelling, relevant, and engaging to all residents, not just those most passionate about sustainability. However, we know that reading a 178-page plan is not for everyone. Based on input from our surveys and focus groups, we made Sustainable DC 2.0 more accessible in several ways:

- Our **brand new website, sustainable.dc.gov**, now answers our most frequent questions while also maintaining accountability through progress reporting.
- We **redesigned our monthly newsletter** to more directly and simply provide the information residents have requested most to our 9,000 readers.
- Our **social media shares with our 6,000 followers** how Sustainable DC connects to priorities like jobs, grant opportunities, and updates from partners.
- To help residents relate to the new plan, we created a **series of conversation cards** explaining each section of the plan, why it matters, and related resources that can benefit everyone.



STRENGTHENING INSTITUTIONAL PARTNERSHIPS

In 2019, **Mayor Muriel Bowser** and the presidents of the eight universities in DC recommitted to the College and University Sustainability Pledge, and focused on reducing textile waste, communicating about recycling, and exploring new scholarships to diversify the field of sustainability.

100

international
institutions

We joined the U.S. State Department's **DC Green Embassies Forum** to support embassies seeking to divert more of their food waste. Over 100 international institutions remain committed to the DC Diplomatic Institution Sustainability Pledge.

We worked with our District agency partners to train **100 District businesses** on existing environmental laws, best practices in sustainability, and available financial incentives.

With a focus on equity in Sustainable DC 2.0, the District Sustainability Awards now recognize organizations, businesses, and individuals that make change on both current environmental challenges *and* social disparities in DC.



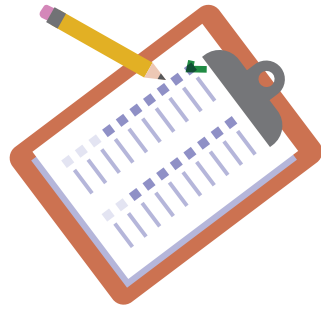


GOVERNANCE

Implementing the Sustainable DC 2.0 Plan requires careful thought, commitment and perseverance from the District Government.

92%
UNDERWAY

Goal: 100%



92 percent of **actions are underway** and 3 percent of actions (5 actions) are complete. *Source: Sustainable DC*

The Office of Planning is leading a major update to the District's **Comprehensive Plan** to include aggressive new sustainability and resilience policies and actions.



An **equity framework** was embedded into the **Resilient DC Strategy** to address structural and institutional racial bias that has contributed to chronic stressors and acute shocks in the District.



The Sustainable DC team is supporting eight interagency working groups and launched three new working groups to move forward specific Plan actions: **greening District Government**, circular economy, and citywide sustainability marketing campaigns.

It's not just DC that is becoming more sustainable. With the coordination of **Metropolitan Washington Council of Governments**, the region added 4,200 third-party certified green buildings and now has almost 900 electric vehicle charging stations.



EQUITY

Sustainable DC must play a direct role to advance racial equity while also creating opportunities for historically marginalized residents to have an active voice in the District planning process.

The Department of Energy and Environment was awarded an equity grant from the Urban Sustainability Directors Network in partnership with Consumer Health Foundation to create and implement a **racial equity tool** as part of the Sustainable DC 2.0 Plan.

The Department of Housing and Community Development and the Office of Planning launched the **2019 Housing Equity Report**, which provides goals for the equitable distribution of affordable housing and supports DC's vision for creating **36,000 new housing units by 2025**, distributed throughout all eight wards.



The **Empower DC** community cohort conducted street **surveys with 750 District residents** to contextualize their understanding of racial equity, with the results used to inform a project team working to promote a 100-percent renewable energy strategy in marginalized communities.



The **Racial Equity Achieves Results (REAR) Act**, a policy that would require agencies to implement racial equity-related performance measures and trainings for all District employees, was introduced in the Council of the District of Columbia.



BUILT ENVIRONMENT

The District is strengthening neighborhoods based on their existing characteristics and ensuring that buildings are healthier and more efficient.

The **Golden Triangle Business Improvement District** (BID) became the first BID in the world to be certified as LEED Platinum, in recognition of the **12,000 square feet** of asphalt and concrete it has converted into green space.



The Department of Energy and Environment established **minimum Building Energy Performance Standards**, which by 2021 will require owners of buildings over 50,000 square feet to meet energy performance thresholds.

The DC State Historic Preservation Office and DOEE collaborated to release the **Sustainability Guide for Older and Historic Buildings**.



77 percent of DC **neighborhoods are walkable**.
Source: walkscore.com/DC/Washington_DC.

The Office of Planning completed the **Public Space Activation and Stewardship Guide**, which details how the District is working toward a vibrant public life that promotes health, safety, civic engagement, economic opportunity, and connected communities.



CLIMATE

In the face of higher temperatures, rising tides, and more frequent and more severe storms, the District is taking decisive action to combat climate change while increasing the city's resilience.



The Office of the City Administrator released the **Resilient DC strategy** to increase DC's resilience to catastrophic shocks and chronic stresses, including climate as a major focus.



The District has **cut its citywide carbon footprint 30 percent** since 2006.

Source: Department of Energy and Environment

Emissions
reduced
8%

In Fiscal Year 2019, the Department of General Services, which manages **all District Government facilities**, reduced its building portfolio's greenhouse gas emissions by 8 percent.

With 73 percent of DC's greenhouse gas emissions coming from buildings, the American Geophysical Union's **net-zero energy building**, finished in 2019, will serve as a model in solar energy, radiant cooling, direct current power grid, and sewer heat exchange.



To better understand community priorities and concerns, the Department of Energy and Environment facilitated an ongoing cohort of 17 community leaders in the climate-vulnerable Watts Branch neighborhood in Ward 7 to co-design a **community resilience hub**.



ECONOMY

The District is investing in residents through job training, apprenticeships in growing sustainability fields, and by growing and diversifying businesses across all eight wards.



The Deputy Mayor for Planning and Economic Development awarded \$500,000 to DC-based organizations that support under-represented entrepreneurs through the new Innovation Accelerator and Investor Engagement Program Grants.

The Department of Small and Local Business Development's Clean Teams created over 100 green jobs in stormwater pollution mitigation and tree canopy care.

DC Water's Green Infrastructure Training program trained 39 District residents, which resulted in 35 green infrastructure local hires. DC Water also hired 14 wastewater operators from its Water and Wastewater Treatment Apprenticeship Program.



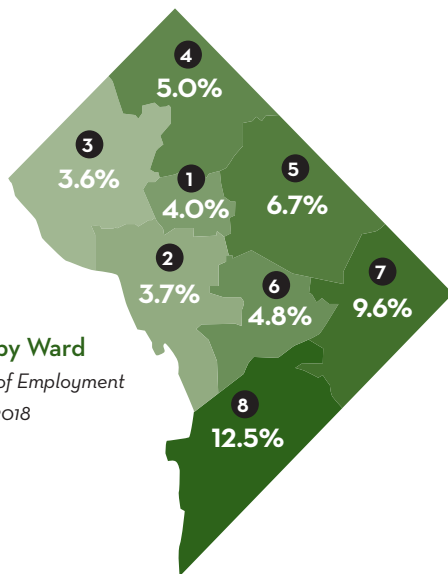
\$10,445
raised by
Mighty Greens

Mighty Greens, a youth entrepreneurship cooperative and 2019 DC Sustainability Award winner, earned \$10,445 in 2019 by selling student-made products using ingredients from the gardens that they manage.



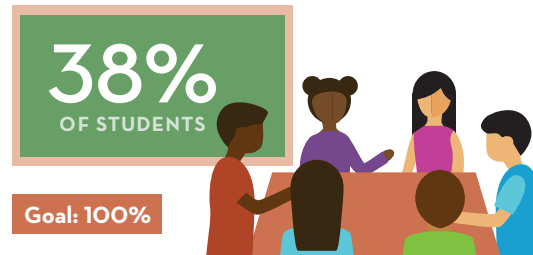
Unemployment by Ward

Source: Department of Employment Services, December 2018



EDUCATION

The District is working to close gaps in childhood and adult education by expanding environmental education for both children and adults, determining new job training programs and extracurricular activities, and increasing opportunities for experiential learning.



38 percent of students in the District learned about environmental and sustainability concepts.

Source: Office of the State Superintendent of Education

DC Central Kitchen hosted the Nutrition Educator Summit, convening on-the-ground educators from more than 30 organizations providing nutrition education in the District.



FreshFarm's Food Prints, DC Public Schools, and Wellness in Schools connected school gardens and school cafeterias with students, resulting in measurably greater students' preference for kale, beets, sweet potatoes, radishes, and lettuce.



At least 40 elementary schools taught about the environment at every grade level.

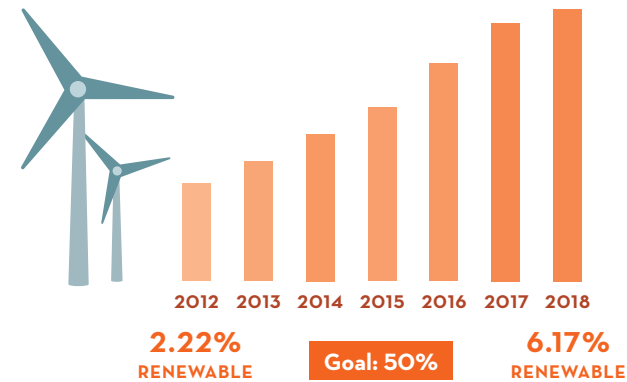
The bilingual DC Public School, Bancroft Elementary, achieved LEED Gold in 2019, with its addition renovated for accessibility.

The Department of Energy and Environment's Community Stormwater Solutions Grant was revamped for adult education in historically marginalized communities and those that are challenged with disproportionate impact from pollution.



ENERGY

The District is helping residents and small businesses save money by making their homes and businesses more energy efficient and providing new opportunities for low-income families to access clean energy.

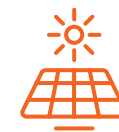


6.17 percent of annual power from renewable sources.

Source: Department of Energy and Environment

Mayor Muriel Bowser signed the Clean Energy DC Omnibus Act into law, which created a Building Energy Performance Standard, increased renewable energy targets to 100 percent by 2032, and provided more support for local energy installations.

In FY19, the Department of General Services installed solar photovoltaics on 58 District Government sites, and the use of wind turbines generated 106,000 megawatt hours—enough energy to power 9,000 homes.



The Department of Energy and Environment Solar for All enabled 8,600 low- to moderate-income residents to realize the benefits of solar energy while cutting utility costs by 50%, while also creating five short documentaries to share residents' solar stories.

7.6
megawatts
produced

DC Water's digester produced 7.6 megawatts of energy at the Blue Plains waste water treatment facility, equivalent to 25 percent of Blue Plains' energy needs.



FOOD

By creating more opportunities to produce and purchase food locally, the District is increasing the health of District residents and strengthening the local economy.



With support from the Office of the State Superintendent of Education, there are now 110 active school gardens at public and charter schools, with a combined total of over 3.8 acres of cultivated school garden growing spaces.

The Good Food Procurement program led by DC Greens, DC Food Policy Council, and DC Public Schools led to the purchase of 2.8 million pounds of local produce from regional farms, a 23 percent increase from last year.

2.8
million pounds
of produce

In 2019, Produce Plus and Produce RX, programs run by DC Greens and supported by DC Health to increase access to fresh produce at farmers markets, reached over 9,000 direct participants, supporting farmers with over \$800,000 redeemed.

Aligned with clear community needs, more healthy food retail is opening in Wards 7 and 8, with the Fresh Food Factory in Anacostia open and three other openings scheduled for 2020: Lidl and Market 7 in Ward 7, and Good Food Markets in Ward 8.



89 percent of residents are food secure.

Source: US Department of Agriculture Economic Research



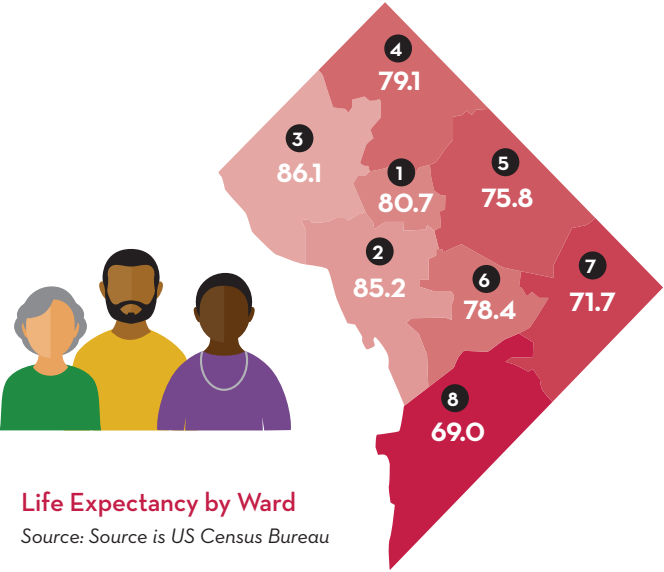
HEALTH

The District is striving to provide residents in all neighborhoods with the opportunity to make healthy choices and live active lifestyles to eliminate preventable health risks.



DC Health released the **Health Equity Report** highlighting nontraditional factors that affect health, including education, employment, income, housing, transportation, food environment, medical care, outdoor environment, and community safety.

A cross-agency Heat Island Working Group—made up of the **Department of Energy and Environment**, the **Homeland Security and Emergency Management Administration**, the **Department of Health**, and the **Office of Planning**—launched in 2019 to help residents stay safe during heat-related climate change events with a focus on the most at-risk populations.



Life Expectancy by Ward
Source: Source is US Census Bureau



The **Department of Parks and Recreation** completed the Edgewood Recreation Center modernization project, providing the Ward 5 community access to a new **19,000 square foot recreation hub** with new accessible routes, new playgrounds and equipment, addition of a splash pad water feature, a walking trail, and a new grass athletic field.



NATURE

The District is striving to protect and restore the city's natural environment, including its rivers and streams, wetlands, forests, and meadows, while also expanding every resident's ability to connect with the natural environment in green space.



15,529 **trees planted** annually, 38 percent tree canopy cover. Source: Department of Energy and Environment

Washington, DC was named the **#1 park system in the United States** by the Trust for Public Land.



The District Department of Transportation (DDOT) planted **7,000 trees** and constructed **250 green infrastructure facilities** to capture stormwater.

The **Green Area Ratio**, an environmental sustainability zoning regulation that sets standards for landscape and site design, resulted in the planting of **246,762 native plants** and **10,428 square feet** of vegetated walls in 2019.

The **Nature Conservancy** collaborated with the community and Nature Sacred to design interactive open space and green infrastructure at Mt. Olivet Cemetery.



3 acres of meadow

The Department of Energy and Environment and DDOT created **three acres of meadow** in highway right-of-way.



TRANSPORTATION

The District is strengthening convenient and safe transportation options for pedestrians, bicyclists, and transit riders, while reducing congestion and improving air quality for all residents.



Mayor Muriel Bowser held the first ever **Open Streets DC** event on October 5, 2019, during which almost **three miles** of Georgia Avenue NW were closed to cars to make space for walking, biking, and scooting, along with yoga, rock climbing, and go-go.

The District Department of Transportation (DDOT) installed **five new miles of bike lanes** and **one new mile of protected bike lane** in 2019.

Capital Bikeshare celebrated its eighth anniversary with **60 new stations** throughout the region in 2019, supporting more than **25 million trips** since its launch in 2012.



19.5 percent of **commuter trips** taken were by bicycle or by walking. Source: American Community Survey



DDOT created **two dedicated bus lanes** on H and I Streets NW to improve travel speeds and reliability for approximately **80,000 daily riders**. Forty percent of all bus riders in DC ride these routes.

Washington, DC is **#1 in the United States in sustainable commuting**, according to the American Fitness Index Rankings.

#1 in sustainable commuting



WASTE

The District is launching new product stewardship programs, expanding zero waste initiatives, and partnering with the private sector to create opportunities for waste reduction and reuse.

The **Department of Public Works (DPW)** launched a **home composting program** in fall 2019 with its first worm composting workshop filling up in just a few hours.



Through an innovative tagging pilot program, **DPW** reduced tagged contaminated recycling bins by **20 percent**.

14

compactors installed

The **Department of Small and Local Business Development's** Commercial Waste Compactor Demonstration Grant Program enabled 19 businesses to install 14 commercial compactors to reduce loose trash.

In 2019, volunteers with **Food Rescue DC** transported 1,034,112 pounds of food from local businesses to shelters, food pantries, and other service organizations: that's the **equivalent of 861,760 meals** valued at over \$1.7 million.



The **Department of Energy and Environment** collected 43,250 gallons of paint and over 2.5 million pounds of televisions, computers, and related equipment in its **product stewardship programs**.

25% WASTE DIVERSION



25 % **waste diversion** from District serviced residences. Source: Department of Public Works

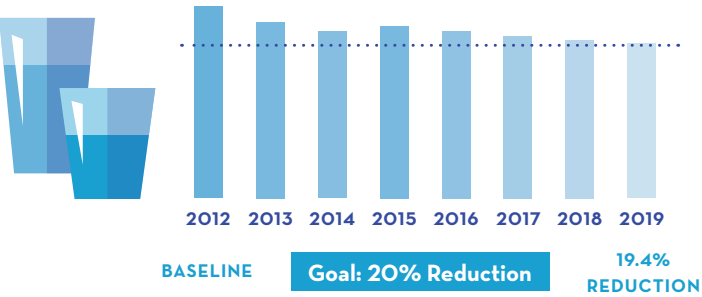


WATER

The District is protecting and restoring the District waterways for public and environmental health, while ensuring all residents have access to safe, affordable drinking water.

The Department of Energy and Environment released the Proposed Plan for the **Anacostia River Sediment Project** to address river sediment contaminated by past industrial practices and more recent activities.

DOEE's **RiverSmart Homes** program has installed **101 rain barrels**, planted **184 trees**, and constructed **44 rain gardens** in 2019.



19.4% reduction in per capita **water consumption**.
Source: DC Water

2,768 tons of trash removed
DC Water's **Clean River Project** captured **90 percent** of Combined Sewer Overflow from May 2018 to October 2019. That's 3.14 billion gallons of water treated, and 2,768 tons of trash and grit removed from our waterways.

DC Water replaced a total of 404 full lead service lines in 2019.



DC's **Old Ebbitt Grill**, **The Salt Line**, and **DC Wharf & Fish Market Drop Site** all made the top 10 list for contributions to **Oyster Recovery Partnership's** record 2019 of collecting 1,250 tons of oyster shells to return to the bay to house up to 180 million new oysters.



GET INVOLVED

Check out our brand new website at sustainable.dc.gov!



To join over 1000 residents interested in making change through volunteering, visit sustainable.dc.gov/volunteer.

Find sustainability job training opportunities to build your green jobs skills at sustainable.dc.gov/green-jobs.

Learn more sustainability tips for your daily life at sustainable.dc.gov/go-green.

FOLLOW US



@SustainDC



@SustainableDC

We post jobs, internships, grants, and more.

Share your sustainable practices with us using **#SustainableDC**.

Let us know how you're getting out and staying involved using **#SustainableDC**.

We love to share: let us know about your upcoming events so we can spread the word.

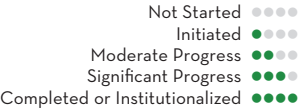
COLLABORATION

We are looking to partner with even more community groups, particularly those based East of the River. If you're interested in gathering your neighbors for conversations, organizing a clean-up, or deepening work in equity and sustainability, or partnering in any way, please get in touch at sustainable@dc.gov.



SUSTAINABLE DC 2.0 DETAILED PROGRESS

This chart lists progress made on all actions in the Sustainable DC 2.0 Plan. For more details on the ongoing progress, please visit sustainable.dc.gov/progress.



ACTION		TIME FRAME	LEAD AGENCY	PROGRESS
GOVERNANCE				
Goal 1: Expand District Government leadership to implement the Sustainable DC 2.0 Plan.				
Target 1: Implement 100% of the Sustainable DC actions by 2032.				
GV1.1	Dedicate District Government staff and funding to implement the Sustainable DC 2.0 Plan, track progress, and make results publicly available.	Ongoing	DOEE, OP	●●●●
GV1.2	Strengthen the existing process to collect, analyze, and report data to make progress towards goals and targets by prescribed dates.	Ongoing	DOEE, OP	●●●●
GV1.3	Identify existing laws, regulations, and policies that conflict with sustainability goals and areas where new authority is required.	Ongoing	DOEE, OP	●●●●
GV1.4	Expand sector-based sustainability partnerships and pledges to promote adoption of sustainable practices.	Ongoing	DOEE, OP	●●●●
GV1.5	Increase federal and regional collaboration by partnering with the federal government and regional council of governments.	Ongoing	DOEE, OP	●●●●
GV1.6	Designate a sustainability lead in every District Government agency to coordinate efforts across government.	Short	DOEE, OP	●●●●
GV1.7	Develop a citywide strategy for greening internal District Government operations to save money and improve environmental performance.	Short	DOEE, OP	●●●●
GV1.8	Ensure that all Sustainable DC 2.0 Plan actions promote population health to address health disparities.	Short	DC Health, OP	●●●●
EQUITY				
EQ 1.1	Create an Equity Impact Committee to guide equity in the development and implementation of the Sustainable DC 2.0 Plan.	Short	DOEE	●●●●
EQ 1.2	Develop an Equity Impact Assessment Tool to help the District immediately address racial inequities related to sustainability.	Short	DOEE	●●●●
EQ 1.3	Provide equity-focused training for all District Government employees.	Medium	DOEE, DCHR	●●●●
EQ 1.4	Focus community engagement on communities that have been historically under-represented.	Medium	DOEE	●●●●
BUILT ENVIRONMENT				
Goal 1: Sustainably and equitably accommodate future population growth within the District.				
Target 1: By 2032, accommodate the District's projected population growth while maintaining quality and affordability for those who need it most.				
BE1.1	Create and preserve energy- and water-efficient affordable housing (including low-income and workforce housing) that accommodates different family sizes.	Ongoing	DMPED	●●●●
BE1.2	Expand brownfield redevelopment incentives.	Medium	DOEE	●●●●
Goal 2: Strengthen existing neighborhoods to be vibrant and walkable while maintaining their historic character.				
Target 2: By 2032, provide essential services within a quarter-mile walk, and a variety of services and amenities within a half-mile walk of all residents.				
BE2.1	Enhance programs to support businesses to open and operate in neighborhood commercial corridors, focusing on vacant and underused spaces.	Short	DCRA	●●●●
BE2.2	Encourage the development of affordable live-work units.	Medium	DHCD	●●●●
BE2.3	Locate affordable, high-density housing close to commercial zones and high capacity transit.	Long	DHCD	●●●●
BE2.4	Expand the Great Streets program to five streets east of the Anacostia River to strengthen walkable, accessible, and vibrant commercial corridors.	Long	DMPED, DSLBD, DHCD	●●●●
Goal 3: Improve the performance of existing buildings by reducing energy and water use, advancing health, and increasing livability.				
Target 3: By 2032, audit 100% of existing commercial and multi-family buildings and implement improvements to achieve energy reduction goals.				
BE3.1	Rehabilitate public housing to be energy- and water-efficient, equipped to meet net-zero energy standards, and to provide a healthy environment for occupants.	Long	DCHA	●●●●
BE3.2	Develop a green building workforce by training built environment professionals and building operations staff in the latest green skills.	Short	DOES	●●●●
BE3.3	Build public-private partnerships to expand best practices for building operations and maintenance.	Short	DGS	●●●●
BE3.4	Retrofit and maintain all buildings owned by the District Government to reduce energy use by 50% and maximize the installation of renewable energy technology.	Long	DGS	●●●●
BE3.5	Complete energy assessments of all District homes and buildings.	Medium	DOEE	●●●●
Goal 4: Ensure the highest standards of building performance and operation for all new construction, including net-zero energy use, while advancing health and overall livability.				
Target 4: By 2032, meet net-zero energy use standards with 100% of new construction projects and develop policies or regulation to improve the sustainability, livability, and resilience of new development.				
BE4.1	Require higher levels of energy efficiency, renewable energy requirements, net zero standards for new construction, and broader sustainability metrics for public projects.	Long	DOEE	●●●●
BE4.2	Provide incentives for new building projects to achieve net-zero energy.	Medium	DOEE, DCRA, OTR	●●●●
BE4.3	Incorporate sustainability best practices into neighborhood planning.	Ongoing	OP	●●●●
BE4.4	Continuously adopt the latest green construction codes.	Ongoing	DCRA	●●●●
BE4.5	By 2026, update the building energy codes to require that all new buildings achieve net-zero energy use or better.	Medium	DCRA	●●●●

ACTION		TIME FRAME	LEAD AGENCY	PROGRESS
CLIMATE				
Goal 1: Reduce greenhouse gas emissions from all local sources to put us on track to eliminate emissions by 2050.				
Target 1: By 2032, reduce greenhouse gas emissions by 50%.				
CL1.1	Build awareness and provide resources to empower people and organizations to take actions to reduce their share of greenhouse gas emissions.	Ongoing	DOEE	●●●●
CL1.2	Report District emissions annually to track the reductions that can be attributed to specific initiatives.	Ongoing	DOEE	●●●●
CL1.3	By 2020, develop a plan to achieve carbon neutrality by 2050.	Short	DOEE	●●●●
CL1.4	Measure and eliminate methane gas leaks into the atmosphere throughout the District.	Long	DOEE	●●●●
Goal 2: Advance physical adaptation and human preparedness to increase the District's resilience to climate change.				
Target 2: By 2032, require 100% of new buildings, major infrastructure, and neighborhood plans to consider climate risks and identify adaptation solutions.				
CL2.1	Evaluate and reduce the vulnerability of the District's transportation, energy, water, and telecommunications infrastructure to the anticipated impacts of climate change.	Medium	DOEE	●●●●
CL2.2	Improve emergency and community preparedness to respond to climate change events including extreme heat, storms, and flooding, with a focus on the most at-risk populations.	Medium	HSEMA	●●●●
CL2.3	Require all new development projects to assess climate risks and incorporate climate adaptation solutions.	Medium	OP	●●●●
CL2.4	Fully implement and regularly update the Climate Ready DC Plan, the District's plan to adapt to the changing climate.	Ongoing	DOEE	●●●●

ECONOMY				
Goal: Grow and diversify the District's economy, focusing on sustainability, climate, and resilience industries.				
Target 1: By 2032 develop two times as many small District-based businesses.				
EC1.1	Provide training, financial assistance, and marketing for jobs in sustainability business start-ups, targeting strategic populations.	Medium	DSLBD, DOEE	●●●●
EC1.2	Coordinate with anchor institutions such as hospitals and universities to encourage purchasing from local sustainability-related businesses.	Ongoing	DOEE	●●●●
EC1.3	Work with private partners to support new incubators and "maker spaces" with a focus on communities most in need.	Medium	DSLBD, DMPED	●●●●
EC1.4	Increase the number of businesses that offer sustainable products and services by connecting them to third party certification programs.	Short	DOEE	●●●●
EC1.5	Provide training and connect District businesses to financial resources to operate more sustainably.	Short	DOEE	●●●●
EC1.6	Launch the DC Green Bank by 2020.	Short	DOEE	●●●●
Goal 2: Train District residents to be competitive for livable wage jobs in growing industries such as sustainability, the environment, and resilience.				
Target 2: By 2032, reduce citywide unemployment in severely unemployed populations by 50%.				
EC2.1	Partner with the Workforce Investment Council to identify the fastest growing sustainability fields for future job training programs.	Short	DOEE, DOES	●●●●
EC2.2	Help connect underemployed residents with jobs in sustainability with opportunities in growing fields.	Medium	DOES, DHS	●●●●
EC2.3	Create new paid job opportunities in sustainability fields for young adults and high school students, focusing on populations with highest unemployment rates.	Medium	DOEE	●●●●
EC2.4	Track the economic impact of jobs in sustainability jobs on the local economy.	Short	DOEE, OP	●●●●




EDUCATION				
Goal 1: Ensure that every student in the District graduates with the knowledge to protect and restore their local environment.				
Target 1: By 2032, teach 100% of children in the District about environmental and sustainability concepts.				
ED1.1	Modernize all public school buildings, recreation centers, and libraries to reduce their environmental footprint and integrate sustainable and healthy practices into their operations.	Medium	DGS	●●●●
ED1.2	Implement a program to encourage all District schools to adopt healthy, green, and sustainable practices.	Long	DOEE, OSSE	●●●●
ED1.3	Implement the Environmental Literacy Plan.	Short	OSSE	●●●●
ED1.4	Provide adequate support so that every student will have access to meaningful environmental experiences in elementary, middle, and high school.	Long	DOEE, OSSE	●●●●
ED1.5	Provide dedicated scholarship funding to allow District residents of color to major in sustainability programs in higher education.	Long	EOM	●●●●
Goal 2: Expand community education and engagement on sustainability practices that will help residents live green lifestyles and save money.				
Target 2: By 2032, leverage resources to expose 100% of District residents living in underserved and underrepresented communities to sustainability events and initiatives in their neighborhood.				
ED2.1	Increase District residents' awareness of sustainable living using culturally-relevant and community-driven materials.	Short	DOEE	●●●●
ED2.2	Increase participation of people of color in Sustainable DC community events, planning efforts, and implementation of programs and policies.	Short	DOEE	●●●●
ED2.3	Recognize residents and community leaders for their sustainability achievements with awards and in public sustainability campaigns.	Short	DOEE	●●●●
ED2.4	Develop a list of actions that residents should take to help reach our sustainability goals based on data.	Short	DOEE	●●●●
ED2.5	Create and promote accessible opportunities for adults to learn and build connections to the natural world.	Short	DOEE	●●●●

ACTION		TIME FRAME	LEAD AGENCY	PROGRESS
ENERGY				
Goal 1: Improve the efficiency of District-wide energy use to reduce overall consumption.				
Target 1: By 2032, cut per capita energy use District-wide by 50%.				
EN1.1	Expand regular tracking and disclosure of energy performance.	Short	DOEE	●●●●
EN1.2	Establish a Building Energy Performance Standard for existing large buildings.	Short	DOEE	●●●●
EN1.3	Replace all street and public lighting with high efficiency fixtures that protect public health, reduce light pollution, and don't harm wildlife.	Short	DDOT	●●●●
EN1.4	Fully fund, implement, and regularly update the Clean Energy DC Plan, the plan to achieve the District's greenhouse gas reduction goals.	Medium	DOEE	●●●●
EN1.5	By 2020, launch a citywide educational and behavioral campaign to lower citywide energy use and expand awareness of the District's resources for efficiency and renewable energy.	Short	DOEE	●●●●
EN1.6	Launch a program to accelerate deep energy retrofits in at least 20% of all buildings.	Short	DOEE	●●●●
Goal 2: Increase the proportion of energy sourced from both clean and renewable supplies.				
Target 2: By 2032, increase renewable energy to make up 50% of the District's energy supply.				
EN2.1	Reduce the use of fossil fuels for electricity generation and heating, and eliminate the dirtiest fuels by 2023.	Medium	DOEE	●●●●
EN2.2	Build and support commercial and residential renewable energy projects sufficient to get at least 5 percent of citywide electricity from local generation.	Long	DOEE	●●●●
EN2.3	Provide residents with renewable energy by default, sourced from regional wind and solar farms by 2023.	Medium	DOEE	●●●●
EN2.4	Expand the use of renewable sources of heating and cooling.	Ongoing	DOEE	●●●●
Goal 3: Modernize energy infrastructure for improved efficiency and resilience.				
Target 3: By 2032, 100% of residents live within walking distance of a facility offering clean backup power to serve critical needs during power outages.				
EN3.1	Use smart meters and smart grid infrastructure to collect data on electricity use.	Ongoing	DOEE	●●●●
EN3.2	Improve the reliability and resilience of the transmission and distribution of electricity, using smart grid technologies and distributed energy resources.	Medium	DOEE	●●●●
EN3.3	Remove all barriers to modernizing electricity infrastructure to enable the deployment of neighborhood-scale energy systems and distributed energy resources.	Medium	DOEE	●●●●
EN3.4	By 2020, complete and begin implementing a neighborhood-scale energy system development plan to target high load growth areas and at risk communities.	Short	DOEE	●●●●
FOOD				
Goal 1: Expand agricultural uses and production within the District.				
Target 1: By 2032, put 20 additional acres, including public right of way and rooftops, under cultivation for growing food.				
FD1.1	Implement the "Urban Farming and Food Security Act" and expedite the process to make public and private lands available for a variety of urban agriculture uses.	Short	DGS, DPR	●●●●
FD1.2	Develop food-producing landscaping on five acres of District public spaces distributed throughout all eight wards.	Medium	DGS	●●●●
FD1.3	Develop and support school gardens and garden-based food system education to engage DCPS and charter school students.	Short	OSSE	●●●●
Goal 2: Ensure that all residents have access to affordable, quality, and nutritious food.				
Target 2: By 2032, ensure that 75% of low-income residents live within a quarter mile of a quality full-service grocery store, with a focus on underserved communities.				
FD2.1	Identify and implement effective, innovative policies to recruit quality, full-service grocery stores to underserved areas.	Medium	DCFPC, OP, DMPED	●●●●
FD2.2	Provide financial support and technical assistance to small retailers and mobile food vendors to expand healthy, culturally-appropriate food options for neighborhoods with limited access to fresh and healthy food.	Short	DSLBD	●●●●
FD2.3	Expand and promote food assistance programs at grocery stores, farmers markets, and corner stores citywide.	Medium	DC Health	●●●●
FD2.4	Support evidence-based nutrition and cooking education efforts across all populations to help residents make healthier choices.	Short	DC Health	●●●●
FD2.5	Implement the Nutrition Education Plan to make nutrition education as comprehensive as possible and to nurture students' healthy eating habits.	Medium	OSSE	●●●●
FD2.6	Improve the quality of institutional food grown or purchased with District local funds, including in DCPS and public charter schools, childcare centers, jails, homeless shelters, and other institutional settings.	Medium	DCFPC	●●●●
Goal 3: Develop and support the food industry as a vibrant and equitable sector of the local economy.				
Target 3: By 2032, expand the food sector of the economy by 2,000 jobs that pay a living wage, offer safe working conditions, promote sustainability, and increase healthy food access for residents.				
FD3.1	Complete a comprehensive study of the District's food system and recommend policies to improve the current system.	Ongoing	DCFPC, OP	●●●●
FD3.2	Collaborate regionally on the creation of a local food hub and other facilities for aggregation, processing, and distribution of local food products.	Medium	DCFPC, DMPED	●●●●
FD3.3	Develop a citywide workforce development strategy focused on expanding food sector jobs that promote public health and fair working conditions.	Medium	DCFPC, OP, DOES, WIC	●●●●

ACTION		TIME FRAME	LEAD AGENCY	PROGRESS
Goal 4: Prevent, reduce, and recover food waste.				
Target 4: By 2032, reduce food waste by 60%.				
FD4.1	Conduct a food waste assessment to identify the types and quantities of food that are thrown away in the District.	Medium	DPW	●●●●
FD4.2	Educate businesses and institutions on how to prevent food waste, recover unused food, and understand liability protections.	Medium	DPW, DC Health, DCFPC	●●●●
FD4.3	Incentivize food donations by businesses, schools, and institutions through policy changes.	Medium	OTR, DME	●●●●
FD4.4	Educate residents and food related businesses on proper buying, storing, and disposing of food to minimize waste.	Medium	DCFPC, DPW	●●●●
HEALTH				
Goal 1: Provide residents with resources to achieve healthy, active lifestyles, regardless of income, ability, employment, or neighborhood.				
Target 1: By 2032, 65% of residents get at least 150 minutes per week of physical activity.				
HE1.1	Collect data at parks and recreation centers, particularly in areas of low-use and low income, to improve planning and programming decisions.	Short	DPR	●●●●
HE1.2	Prioritize community-driven strategies to support physical activity in unexpected but everyday spaces.	Medium	DPR	●●●●
HE1.3	Design parks, open spaces, and recreational facilities to reflect the resident preferences and culture of the local population, and to accommodate a range of age groups and abilities.	Long	DPR	●●●●
Goal 2: Provide high quality, safe, and sustainable places to be healthy and active.				
Target 2: By 2032, reduce disparities in the quality of places contributing to disparate health outcomes by 15%.				
HE2.1	Complete a new study on the intersection between the built environment and health to understand the social, environmental, and economic barriers to healthy outcomes.	Short	OP, DC Health	●●●●
HE2.2	Eliminate the human health impacts of contaminated sites in Washington DC and identify areas where new authority is required.	Long	DOEE	●●●●
HE2.3	Improve public safety through the development and implementation of resident-driven design, programming, and maintenance of streetscapes, parks, and other public spaces.	Medium	DPR, OP, DDOT	●●●●
HE2.4	Audit and eliminate environmental health threats (mold, lead, and carbon monoxide) in 100% of the Washington DC's public housing.	Long	DCHA	●●●●
HE2.5	Develop an interagency heat management strategy to minimize the injury rate associated with extreme cold and heat temperature days.	Short	HSEMA, DOEE	●●●●
Goal 3: Improve population health by systematically addressing the link between community health and place, including where we are born, live, learn, work, play, worship, and age.				
Target 3: By 2032, reduce racial disparities in life expectancy by 50%.				
HE3.1	Evaluate Health Impact Assessments as a tool for promoting health through new policies, practices, developments and renovations.	Medium	DC Health, OP	●●●●
HE3.2	Study healthy community design principles for inclusion in all new affordable housing projects and major retrofits.	Short	DHCD	●●●●
HE3.3	Launch a comprehensive multi-level health literacy campaign across the District.	Short	DC Health	●●●●
HE3.4	Increase public awareness campaigns concerning how to prevent bites and control diseases spread by mosquitoes, ticks, and fleas in all communities.	Ongoing	DC Health, DOEE	●●●●
NATURE				
Goal 1: Protect, restore, and expand aquatic ecosystems.				
Target 1: By 2032, protect, restore, and create 1,000 acres of critical aquatic habitat.				
NA1.1	Develop a Wetland Registry to facilitate restoration or creation of wetland habitat.	Long	DOEE	●●●●
NA1.2	Plant and maintain an additional 150 acres of wetlands in targeted Conservation Opportunity Areas.	Long	DOEE	●●●●
NA1.3	Partner with developers to incorporate living shorelines in waterfront developments.	Short	DOEE	●●●●
NA1.4	Reduce threats to 75 aquatic species of greatest conservation need.	Long	DOEE	●●●●
Goal 2: Protect, restore, and expand land ecosystems.				
Target 2: By 2032, restore, protect, create, or improve 2,000 acres of critical land habitat.				
NA2.1	Plant and maintain 10,500 new trees per year in priority areas to achieve 40% tree canopy cover by 2032.	Ongoing	DDOT UFA	●●●●
NA2.2	Remove invasive plants on 500 acres of critical habitat based on a strategic management plan.	Medium	DOEE	●●●●
NA2.3	Create or restore a minimum of 200 acres of meadow habitat.	Long	DOEE	●●●●
NA2.4	Incorporate biodiversity and the use of native plants in green infrastructure on District Government land.	Short	DOEE, DDOT	●●●●
NA2.5	Create a habitat connectivity plan to guide restoration of viable, native habitats throughout Washington DC and in coordination with surrounding jurisdictions.	Short	DOEE	●●●●
NA2.6	Require the District Government to use native plants and trees in all landscaping and green infrastructure outside the roadway right-of-way.	Short	DOEE	●●●●

ACTION	TIME FRAME	LEAD AGENCY	PROGRESS
Goal 3: Improve human access to and stewardship of nature.			
Target 3: By 2032, provide access to the natural environment or quality green space within a 10-minute walk of all residents.			
NA3.1 Improve the formal trail network for hiking and biking—prioritizing areas east of the Anacostia River—while balancing protection of habitat.	Medium	DDOT	<div><div></div><div></div><div></div><div></div></div>
NA3.2 Increase the number of “nature play spaces” at District playgrounds.	Medium	DPR	<div><div></div><div></div><div></div><div></div></div>
NA3.3 Create or improve small parks and natural spaces in underserved areas.	Short	DPR	<div><div></div><div></div><div></div><div></div></div>
NA3.4 Provide informational resources on backyard wildlife habitats, native plant gardening, container and vertical gardening, and creating pollinator habitats.	Short	DOEE	<div><div></div><div></div><div></div><div></div></div>
NA3.5 The District Government will incorporate nature into the places we live, play, and work, to reduce stress and improve health—known as biophilic design.	Medium	DOEE	<div><div></div><div></div><div></div><div></div></div>

 TRANSPORTATION			
 Goal 1: Improve connectivity and accessibility through efficient, integrated and affordable transit systems.			
 Target 1: By 2032, increase use of public transit to 50% of all commuter trips in all wards.			
TR1.1 Expand high capacity transit on high ridership corridors.	Medium	DDOT, WMATA	<div><div></div><div></div><div></div><div></div></div>
TR1.2 Improve transit connections to employment and activity centers from underserved areas.	Medium	DDOT	<div><div></div><div></div><div></div><div></div></div>
TR1.3 Define and secure permanent funding for transit planning and improvements.	Short	DDOT	<div><div></div><div></div><div></div><div></div></div>
TR1.4 Develop design guidelines to ensure transit systems are resilient to climate change.		DDOT	<div><div></div><div></div><div></div><div></div></div>
TR1.5 Identify and remove the obstacles to families taking transit.	Medium	DDOT	<div><div></div><div></div><div></div><div></div></div>
 Goal 2: Expand safe, connected infrastructure for pedestrians and cyclists.			
 Target 2: By 2032, increase biking and walking to 25% of all commuter trips in all wards.			
TR2.1 Develop and maintain a safe and convenient citywide bicycle lane and trail network.	Long	DDOT	<div><div></div><div></div><div></div><div></div></div>
TR2.2 Grow the Capital Bikeshare program so that 75% of District residents have access to a station within a quarter mile of their home.	Medium	DDOT	<div><div></div><div></div><div></div><div></div></div>
TR2.3 Increase bike, scooter and pedestrian safety education for drivers, cyclists, and pedestrians and enforce laws protecting those who walk and use scooters and bicycles.	Ongoing	DDOT	<div><div></div><div></div><div></div><div></div></div>
TR2.4 Collect data to improve understanding of cyclist and pedestrian travel patterns.	Short	DDOT, OCTO	<div><div></div><div></div><div></div><div></div></div>
TR2.5 Program crosswalks and traffic lights for improved safety and convenience of pedestrians, prioritizing children, older adults, and people with disabilities.	Short	DDOT	<div><div></div><div></div><div></div><div></div></div>
TR 2.6 Ensure sidewalks are in good repair on at least 90% of District streets, prioritizing new sidewalk construction in pedestrian priority areas such as schools, parks, transit stops, and retail corridors.	Medium	DDOT	<div><div></div><div></div><div></div><div></div></div>
 Goal 3: Enhance affordable, convenient transportation options to reduce dependency on single occupant vehicles.			
 Target 3: By 2032, reduce commuter trips made by car to 25%.			
TR3.1 Encourage carpooling and carsharing.	Short	DDOT	<div><div></div><div></div><div></div><div></div></div>
TR3.2 Encourage private businesses to offer incentives to employees for transit, biking, and walking.	Medium	DOEE, DDOT, DOES	<div><div></div><div></div><div></div><div></div></div>
TR3.3 Complete a study to understand the best strategies for reducing congestion for all without unfairly burdening residents with low incomes.	Medium	DDOT, DOEE	<div><div></div><div></div><div></div><div></div></div>
TR3.4 Develop a strategy in response to autonomous vehicles.	Short	DDOT	<div><div></div><div></div><div></div><div></div></div>
TR3.5 Encourage and promote telecommuting and alternative work schedules for District Government employees.	Short	DCHR	<div><div></div><div></div><div></div><div></div></div>
 Goal 4: Reduce greenhouse gas emissions and air pollution from the transportation sector.			
 Target 4: Reduce greenhouse gas emissions from transportation by 60%.			
TR4.1 Strictly limit idling engines.	Short	DOEE	<div><div></div><div></div><div></div><div></div></div>
TR4.2 Require the District Government to purchase green fleet and passenger vehicles.	Medium	DPW, MPD, OSSE	<div><div></div><div></div><div></div><div></div></div>
TR4.3 Encourage network of electric vehicle charging stations throughout the city.	Medium	DOEE, DDOT	<div><div></div><div></div><div></div><div></div></div>
TR4.4 Fully electrify District-controlled buses, and work with regional bus systems to reduce regional bus emissions.	Medium	DOEE	<div><div></div><div></div><div></div><div></div></div>

 WASTE					
	Goal 1: Reduce waste generated per capita in the District.				
	Target 1: By 2032, reduce per capita waste generation by 15%.				
WS1.1	Develop a comprehensive Zero Waste plan with the objective of decreasing all citywide waste streams and achieving source reduction goals.	Short	DPW	<div><div></div><div></div><div></div><div></div></div>	
WS1.2	Study the feasibility of an equitably priced collection billing structure (like Save-As-You-Throw).	Short	DPW	<div><div></div><div></div><div></div><div></div></div>	
WS1.3	Expand current bans and fees on waste products like expanded polystyrene and disposable bags.	Medium	DOEE	<div><div></div><div></div><div></div><div></div></div>	
WS1.4	Work with surrounding jurisdictions to develop and implement a regional approach to reducing plastic waste.	Long	DOEE, DPW	<div><div></div><div></div><div></div><div></div></div>	
WS1.5	Increase purchases of Environmentally Preferable Products and Services.	Short	OCP, DOEE	<div><div></div><div></div><div></div><div></div></div>	

ACTION	TIME FRAME	LEAD AGENCY	PROGRESS
Goal 2: Facilitate local reuse and recovery of materials to capture their economic and social value.			
Target 2: By 2032, reuse 20% of all waste produced in the District.			
WS2.1 Reuse or recycle 50% of all commercial construction waste.	Medium	DOEE	<div><div></div><div></div><div></div><div></div></div>
WS2.2 Reuse 5% of total non-hazardous residential building materials.	Long	DOEE	<div><div></div><div></div><div></div><div></div></div>
WS2.3 Develop a greenhouse gas impact calculator for specific waste streams to support the development of a circular economy and guide further policy development.	Short	DOEE	<div><div></div><div></div><div></div><div></div></div>
WS2.4 Support the development of a locally based, circular economy by facilitating the separation of waste into commodity streams.	Short	DOEE	<div><div></div><div></div><div></div><div></div></div>
Goal 3: Achieve zero waste citywide.			
Target 3: By 2032, achieve 80% waste diversion citywide without the use of landfills, waste-to-energy or incineration.			
WS3.1 Provide District Government-served households with three, right-sized bins for collecting compostable materials, recyclable items, and trash.	Medium	DPW	<div><div></div><div></div><div></div><div></div></div>
WS3.2 Establish a new organics processing facility (composting, anaerobic digestion, or co-digestion pre-processing) in the District to capture food and other organic waste.	Medium	DPW	<div><div></div><div></div><div></div><div></div></div>
WS3.3 Increase the number of co-located (trash and recycling) receptacles that are publically accessible.	Medium	DPW	<div><div></div><div></div><div></div><div></div></div>
WS3.4 Aggressively enhance educational resources and outreach campaigns that educate residents, workers and visitors on waste minimization, recycling, and composting.	Short	DPW	<div><div></div><div></div><div></div><div></div></div>
WS3.5 Expand the Washington, DC's product stewardship program to include additional product streams.	Medium	DOEE	<div><div></div><div></div><div></div><div></div></div>
WS3.6 Bolster enforcement efforts to ensure that commercially-serviced businesses and multifamily buildings comply with the requirements to provide adequate and timely on-site recycling and trash collection.	Medium	DPW	<div><div></div><div></div><div></div><div></div></div>

WATER				
🏆 Goal 1: Improve the quality of waterways to standards suitable for fishing and swimming.				
🎯 Target 1: By 2032, make 100% of District waterways fishable and swimmable.				
WT1.1	Encourage reduced use of personal care products, pesticides, and fertilizers that contain existing and emerging contaminants.	Long	DOEE	●●●●
WT1.2	Create and adopt a salt management strategy for snow and ice removal that minimizes the use of road salt, and study alternatives to reduce Washington, DC's reliance on road salt.	Short	DOEE, DPW	●●●●
WT1.3	Provide education on how people can reduce stormwater pollution through good housekeeping, vehicle maintenance, proper lawn care, and pet waste management.	Medium	DOEE	●●●●
WT1.4	Develop and implement an Anacostia River remediation work plan that restores fish and wildlife habitat while improving public access to the river.	Long	DOEE	●●●●
WT1.5	Increase public access to water quality monitoring data for public waterways and develop partnerships to expand the scope of water quality monitoring.	Medium	DOEE	●●●●
WT1.6	Restore 10 miles of streams in the District.	Long	DOEE	●●●●
🏆 Goal 2: Reduce the volume of stormwater runoff.				
🎯 Target 2: By 2032, implement green infrastructure practices to capture, retain, or reuse stormwater from at least 10% of the District's land area.				
WT2.1	Install and maintain four million new square feet of green roof.	Medium	DOEE, DGS, DCRA	●●●●
WT2.2	Audit 1,200 properties per year via the RiverSmart Homes program and increase participation in areas of the city where enrollment has been historically low.	Ongoing	DOEE	●●●●
WT2.3	Incorporate neighborhood-scale stormwater collection into large-scale planning efforts early in the redevelopment process, including public right of way and parks.	Medium	DDOT	●●●●
WT2.4	Grow the District's Stormwater Retention Credit Trading program.	Short	DOEE	●●●●
WT2.5	Streamline and coordinate incentive programs for combined green roofs and solar projects.	Short	DOEE	●●●●
WT2.6	Pilot a large scale network of green infrastructure with smart controls to better understand performance and inform future project designs.	Medium	DOEE	●●●●
🏆 Goal 3: Reduce demands for potable water and increase rainwater reuse.				
🎯 Target 3: By 2032, decrease per capita potable water use by 20%.				
WT3.1	Update the District building codes to increase water-efficiency standards and allow the use of alternative water systems.	Medium	DCRA	●●●●
WT3.2	Develop incentives for water-efficiency measures in landscaping and buildings.	Long	DOEE	●●●●
WT3.3	Pilot water efficiency projects in the District Government to lead by example.	Short	DGS	●●●●
🏆 Goal 4: Ensure safe, accessible drinking water.				
🎯 Target 4: By 2032, ensure 100% of District residents have access to clean, affordable drinking water.				
WT4.1	Identify and implement the most effective steps to improve the resilience of the drinking water system to natural and human disasters.	Medium	DC Water, DOEE	●●●●
WT4.2	Eliminate all lead service lines and plumbing from District Government-owned buildings.	Long	DGS	●●●●
WT4.3	Replace at least 1% of water pipes each year.	Ongoing	DC Water	●●●●
WT4.4	Work with the Washington Aqueduct to ensure that the District's drinking water is of the highest possible quality by protecting source water, addressing emerging contaminants, and upgrading drinking water treatment processes.	Long	DC Water	●●●●



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WE ARE
WASHINGTON
DC GOVERNMENT OF THE
DISTRICT OF COLUMBIA
MURIEL BOWSER, MAYOR

