

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

- ● ● ● Not started
- ● ● ● Initiated
- ● ● ● Moderate progress
- ● ● ● Significant progress
- ● ● ● Complete

PLAN PROGRESS CHART

ACTION	TIME FRAME	LEAD AGENCY	PROGRESS
GOVERNANCE			
Goal 1: Expand District Government leadership to implement the Sustainable DC Plan.			
1.1 Dedicate District Government staff and funding to implement the Sustainable DC Plan, track progress, and make results publicly available.	Short	EOM	● ● ● ●
1.2 Implement a process to collect, analyze, and report data to ensure progress toward goals and targets by prescribed dates.	Short	EOM	● ● ● ●
1.3 Identify existing laws, regulations, and policies that conflict with sustainability goals and areas where new authority is required.	Short	EOM	● ● ● ●
1.4 Expand public/private collaboration to meet sustainability goals.	Short	EOM	● ● ● ●
1.5 Expand sector-based sustainability pledges and challenges to promote adoption of sustainable practices.	Short	EOM	● ● ● ●
1.6 Continue annual "Budget Challenge" competition for innovative sustainability projects within District Government.	Medium	EOM	● ● ● ●
\$ JOBS & THE ECONOMY			
Goal 1: Grow and diversify DC's business sectors for sustained economic prosperity.			
1.1 Complete a review of regulatory reform options to make it easier to do business in the District.	Short	DCRA	● ● ● ●
1.2 Formally recognize corporations that meet independent social and environmental performance standards.	Medium	DCRA	● ● ● ●
1.3 Use anchor institutions to create local markets for sustainable enterprises.	Medium	OCF	● ● ● ●
Goal 2: Expand the number and range of jobs available to District residents and ensure access to new jobs through appropriate skills training.			
2.1 Improve integration of sustainable jobs training into school curricula to expose schoolchildren to new careers.	Short	OSSE	● ● ● ●
2.2 Partner with the Workforce Investment Council to develop targeted workforce development strategies.	Short	DOES	● ● ● ●
🏥 HEALTH & WELLNESS			
Goal 1: Inspire healthy, active lifestyles for all residents, regardless of income, ability, or employment.			
1.1 Expand public park access and programming to promote healthy lifestyles through physical exercise.	Short	DPR	● ● ● ●
1.2 Invest in a public health campaign to promote the benefits of healthy eating and active living.	Short	DOH	● ● ● ●
Goal 2: Create safe environments that are conducive to healthy living.			
2.1 Develop a "Healthy by Design" program for new affordable housing projects, with priority focus in low-income and underserved neighborhoods.	Medium	DCHA	● ● ● ●
2.2 Complete a feasibility study to understand the environmental, economic, and social barriers to healthy lifestyles that are specific to the District.	Short	DOH	● ● ● ●
👤 EQUITY & DIVERSITY			
Goal 1: Ensure that all school-age children in the District are educated in sustainability and prepared for a changing green economy.			
1.1 Modernize all public school buildings.	Medium	DGS	● ● ● ●
1.2 Increase the quality and number of Early Childhood Development Centers.	Short	DME	● ● ● ●
1.3 Launch the implementation of the Environmental Literacy Plan (ELP) in school curriculum.	Short	DOEE	● ● ● ●
Goal 2: Ensure transparency in the District's sustainability agenda including future plans and past progress.			
2.1 Reach community members in their daily lives with sustainability information.	Short	DOEE, OP	● ● ● ●
2.2 Feature the actions and impacts of residents and local community leaders in public sustainability campaigns.	Short	DOEE	● ● ● ●
🌱 CLIMATE & ENVIRONMENT			
Goal 1: Minimize the generation of greenhouse gas emissions from all sources.			
1.1 Create online tools that allow people to view and share greenhouse gas emissions data and make more informed choices.	Short	DOEE	● ● ● ●
1.2 Create financial tools that support climate protection programs by capturing the environmental costs of products and services.	Short	DOEE	● ● ● ●
1.3 Report District emissions on a regular basis to track the reductions that can be attributed to specific initiatives.	Short	DOEE	● ● ● ●
Goal 2: Advance physical adaptation and human preparedness to increase the District's resilience to future climate change.			
2.1 Evaluate the vulnerability of the District's energy infrastructure to the anticipated impacts of climate change.	Short	DOEE	● ● ● ●
2.2 Prepare District emergency services to respond to severe climate-related events such as extreme heat, storms, and flooding.	Medium	HSEMA	● ● ● ●
2.3 Require adaptation solutions as part of planning consent for new developments.	Medium	OP	● ● ● ●
2.4 Ensure transportation infrastructure can withstand the upper ranges of projected climate change impacts.	Long	DDOT	● ● ● ●
🏠 BUILT ENVIRONMENT			
Goal 1: Increase urban density to accommodate 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 and certification programs.	Long	DOEE	● ● ● ●
1.3 Reduce required parking minimums and restrict surface parking for large developments.	Short	OP	● ● ● ●
1.4 Modify zoning regulations to allow accessory dwellings such as apartments over garages or in basements.	Short	OP	● ● ● ●
Goal 2: Develop active and vibrant neighborhoods to create new economic opportunity and support a high quality of life.			
2.1 Ease permitting requirements for temporary arts, community, and business uses.	Short	DCRA	● ● ● ●
2.2 Create a government-backed revolving loan fund to support new businesses with a priority for those developed by District residents.	Medium	DSLBD	● ● ● ●
2.3 Convert five vacant buildings into permanent cultural or business incubation centers.	Long	DMPED	● ● ● ●
2.4 Triple the number of Live Near Your Work grants.	Medium	OP	● ● ● ●
2.5 Locate new affordable housing in walkable neighborhoods.	Long	DHCD	● ● ● ●
2.6 Implement the Southwest EcoDistrict Initiative and Maryland Avenue Small Area Plan.	Long	OP	● ● ● ●
Goal 3: Improve the sustainability performance of existing buildings.			
3.1 Rehabilitate all public housing to be green, healthy, 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 housing.	Medium	DOEE, DHCD	● ● ● ●
3.3 Expand existing programs to train 100 District residents in the latest green construction skills.	Medium	DOES	● ● ● ●
3.4 Build public-private partnerships to expand best practices for building operations and maintenance.	Long	DGS	● ● ● ●

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3.5 Retrofit and modernize all public buildings to at least the LEED Gold standard or equivalent green building certification.	Long	DGS	●●●●
Goal 4: Ensure the highest standards of green building design for new construction.			
4.1 Update the Green Building Act to require higher levels of LEED certification.	Medium	DOEE	●●●●
4.2 Provide incentives for new building projects to achieve at least the LEED Gold standard certification or equivalent.	Medium	DMPED	●●●●
4.3 Incorporate best practice sustainability principles into neighborhood planning.	Short	OP	●●●●
4.4 Adopt the latest green construction codes for all new construction and major renovations.	Short	DCRA	●●●●
4.5 Require all new buildings to be net-zero or net-positive.	Long	DOEE	●●●●
ENERGY			
Goal 1: Improve the efficiency of energy use to reduce overall consumption.			
1.1 Require building energy audits and disclosure of energy performance.	Long	DOEE	●●●●
1.2 Establish Minimum Energy Performance Standard for buildings, phased in by building size.	Long	DOEE	●●●●
1.3 Replace all street and public lighting with high-efficiency fixtures.	Short	DDOT	●●●●
1.4 Fund \$500 million of renewable energy and efficiency retrofits.	Medium	DOEE	●●●●
1.5 Complete a Comprehensive Energy Plan by 2014.	Short	DOEE	●●●●
1.6 Launch a citywide educational campaign to lower citywide energy use.	Short	DOEE	●●●●
Goal 2: Increase the proportion of energy sourced from clean and renewable supplies.			
2.1 Introduce legislation to reduce fossil fuel-based power use.	Long	DOEE	●●●●
2.2 Complete a feasibility study to identify opportunities for neighborhood-scale renewable energy systems.	Short	DOEE	●●●●
2.3 Build 1,000 additional residential and commercial renewable energy projects.	Medium	DOEE	●●●●
2.4 Allow community solar and renewable energy systems through legislation.	Short	DOEE	●●●●
2.5 Develop a wind farm in the region to power District Government and private facilities.	Long	DGS	●●●●
Goal 3: Modernize energy infrastructure for improved efficiency and reliability.			
3.1 Develop a plan for citywide rollout of smart meters and smart grid infrastructure.	Medium	DOEE	●●●●
3.2 Work with utility companies to improve the reliability of energy transmission and distribution.	Medium	DOEE	●●●●
3.3 Modernize electricity infrastructure to enable expansion of local energy generation projects.	Medium	DOEE	●●●●
3.4 Work with local educational and workforce development institutions to train District residents for work in the renewable energy and energy efficiency industry.	Short	DOES	●●●●
FOOD			
Goal 1: Increase agricultural land uses within the District.			
1.1 Adopt the Sustainable Urban Agriculture Act and zoning amendments for expanded urban agriculture.	Short	DOEE	●●●●
1.2 Streamline the process to find and use land for community agriculture projects.	Long	OP	●●●●
1.3 Install educational gardens at 50% of DC Public Schools.	Medium	DCPS	●●●●
1.4 Develop orchards or other food-producing landscaping on 5 acres of DC's public spaces.	Long	DGS	●●●●
1.5 Develop permitting for pop-up agriculture.	Short	DCRA	●●●●
Goal 2: Ensure universal access to secure, nutritious, and affordable food supplies.			
2.1 Expand the DC Healthy Corner Store initiative.	Medium	DOH	●●●●
2.2 Introduce fresh food circulators and mobile vendors in neighborhoods with poor access to fresh foods.	Medium	DOH	●●●●
2.3 Expand the Double Dollars program to farmers' markets and corner stores citywide.	Medium	DOH	●●●●
2.4 Incorporate best practices in healthy and local menus in all DC Public Schools.	Medium	DCPS	●●●●
2.5 Increase transparency about the nutritional content of food.	Long	DOH	●●●●
2.6 Develop cooperative food purchasing systems.	Medium	OP	●●●●
Goal 3: Develop the food industry into a strong and viable economic sector.			
3.1 Complete a comprehensive study of DC food supply systems.	Short	OP	●●●●
3.2 Create a Local Food Hub for consolidation and distribution of local produce.	Medium	DMPED	●●●●
3.3 Develop small business food processing incubator center in DC.	Short	DSLBD	●●●●
3.4 Permit incidental sales of food from community gardens.	Short	DCRA	●●●●
3.5 Designate staff to actively participate in a new Food Policy Council.	Short	OP	●●●●
3.6 Increase government and institutional procurement of local foods.	Short	OCP	●●●●
NATURE			
Goal 1: Protect and restore wetlands, waterways, and aquatic ecosystems.			
1.1 Work with the National Park Service to update open space guidelines and management policies.	Long	DOEE	●●●●
1.2 Develop an Urban Wetland Registry to facilitate restoration or creation of wetland habitat.	Medium	DOEE	●●●●
1.3 Plant and maintain an additional 140 acres of wetlands along the Anacostia and Potomac Rivers and smaller streams.	Long	DOEE	●●●●
1.4 Require new waterfront developments and renovations to incorporate Low Impact Development strategies.	Medium	DOEE	●●●●
1.5 Implement a Fisheries Management Plan to restore DC's native fisheries.	Medium	DOEE	●●●●
Goal 2: Protect and expand tree cover and green landscapes, creating an integrated District-wide ecosystem.			
2.1 Plant 8,600 new trees citywide per year until 2032.	Short	DDOT UFA	●●●●
2.2 Replace 75% of public lighting with fixtures that reduce light pollution.	Long	DDOT	●●●●
2.3 Create a connectivity map to guide development of viable habitats throughout the District.	Short	DOEE	●●●●
2.4 Require trees and green space on all new development sites.	Medium	OP	●●●●
2.5 Stipulate use of native plant varieties for District Government plantings and landscaping.	Medium	DDOT UFA	●●●●
Goal 3: Enhance access to parks and open spaces for all residents.			
3.1 Prepare an open space plan to increase residential connections to green space and the rivers.	Short	DPR	●●●●
3.2 Expand the formal trail network for hiking and biking.	Medium	DDOT	●●●●
3.3 Renovate and improve all District playgrounds.	Short	DPR	●●●●
3.4 Improve transit linkages to parks and natural areas.	Long	DDOT	●●●●
3.5 Create small parks and green spaces in areas with inadequate open space.	Short	DGS	●●●●

ACTION	TIME FRAME	LEAD AGENCY	PROGRESS
🚲 TRANSPORTATION			
Goal 1: Improve connectivity and accessibility through efficient, integrated, and affordable transit systems.			
1.1 Complete 37 miles of streetcar networks.	Long	DDOT	●●●●
1.2 Improve transit connections to employment and activity centers from underserved areas.	Medium	DDOT	●●●●
1.3 Define and secure permanent funding for transit planning and improvements.	Long	DDOT	●●●●
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.	Medium	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	DOEE, 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	DOEE	●●●●
4.2 Require District Government, and encourage private businesses, to purchase clean fuel, low-emission fleet vehicles.	Long	DOEE	●●●●
4.3 Expand electric vehicle charging infrastructure throughout the city.	Medium	DOEE	●●●●
4.4 Offer incentives to avoid driving and other emission-generating activities on predicted Code Red and Orange air quality days.	Medium	DOEE	●●●●
4.5 Track and report mileage data from clean fuel, low-emission, and electric vehicles.	Long	DOEE	●●●●
♻️ WASTE			
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	DOEE	●●●●
1.4 Introduce a bottle deposit law.	Long	DOEE	●●●●
1.5 Implement Sustainable Sites Initiative (SITES) guidelines for park maintenance.	Medium	DPR	●●●●
1.6 Allow nearby businesses to share containers for landfill waste, recycling, and composting.	Short	DCRA	●●●●
Goal 2: Reuse materials to capture their economic value.			
2.1 Establish a District product stewardship program.	Long	DOEE	●●●●
2.2 Introduce construction waste management requirements.	Medium	DCRA	●●●●
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.			
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	DOEE	●●●●
💧 WATER			
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	DOEE	●●●●
1.2 Restrict the use of cosmetic pesticides and chemical fertilizers.	Medium	DOEE	●●●●
1.3 Restrict the use of harmful salts on roads in winter.	Medium	DOEE	●●●●
1.4 Study the feasibility of implementing nutrient and water quality trading programs.	Short	DOEE	●●●●
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	DOEE	●●●●
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	DOEE	●●●●
2.4 Build 25 miles of green alleys.	Long	DDOT	●●●●
2.5 Establish pervious surface minimums for targeted zoning districts.	Short	OP	●●●●
Goal 3: Reduce demands for potable water and increase rainwater reuse.			
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.	Long	DOEE	●●●●
3.4 Develop incentives for water-efficiency measures in landscaping and building design.	Long	DOEE	●●●●
3.5 Expand the use of water monitoring technologies.	Long	DOEE	●●●●