

DETROIT SUSTAINABILITY

ACTION AGENDA FRAMEWORK

Vision

All Detroiters thrive and prosper in an equitable, green city; have access to affordable, quality homes; live in clean, connected neighborhoods; and work together to steward resources.

Our vision serves as the foundation for the 4 outcomes, 10 goals, and 43 actions in the Sustainability Action Agenda.



**HEALTHY,
THRIVING
PEOPLE**

GOALS

- Increase access to healthy food, green spaces, and recreation opportunities
- Improve air quality and reduce exposure to pollution
- Advance equity in access to economic opportunity

ACTIONS

- 1 Provide nutrition and environmental education at recreation centers and parks
- 2 Create local food purchasing guidelines for City-funded programs
- 3 Improve access to high quality, healthy food at grocery stores
- 4 Renovate existing and create new parks throughout the city
- 5 Expand sports recreation opportunities for youth
- 6 Expand local air quality monitoring system
- 7 Create citywide truck routing network
- 8 Increase tree plantings in vulnerable areas
- 9 Reduce emissions from City vehicles
- 10 Expand green jobs training and workforce development programs
- 11 Prepare Detroit residents for City employment opportunities
- 12 Launch a digital inclusion program
- 13 Expand wireless internet access on City buses
- 14 Launch a diversity, equity, and inclusion initiative



**AFFORDABLE,
QUALITY HOMES**

- Reduce the total costs of housing, including utilities
- Improve the health and safety of existing and new housing

- 15 Improve access to utility efficiency programs
- 16 Expand home plumbing repair programs
- 17 Implement and expand upon the Blue Ribbon Panel's water affordability recommendations
- 18 Establish affordable housing preservation goals for building owners receiving City incentives
- 19 Increase access to information on existing affordable housing
- 20 Expand lead poisoning prevention initiatives across the city
- 21 Create a residential lead abatement training pilot program
- 22 Develop green building guidelines for new developments receiving City incentives



**CLEAN, CONNECTED
NEIGHBORHOODS**

- Transform vacant lots and structures into safe, productive, sustainable spaces
- Reduce waste sent to landfills
- Make it easier and safer to get around Detroit without a personal vehicle

- 23 Improve processes to purchase City owned vacant lots
- 24 Support neighborhood-based efforts to care for vacant lots and structures
- 25 Develop a fee structure and associated rules for irrigation only water accounts
- 26 Launch a citywide recycling campaign
- 27 Expand curbside recycling to multi-family buildings
- 28 Expand recycling to public spaces and all City facilities
- 29 Develop a best practices framework for commercial scale compost operations
- 30 Launch residential composting pilot program
- 31 Improve mobility connections between neighborhoods and job centers
- 32 Implement safety measures to reduce crash severity
- 33 Expand Detroit's protected bike lane network



**EQUITABLE,
GREEN CITY**

- Enhance infrastructure and operations to improve resilience to climate impacts
- Reduce municipal and citywide greenhouse gas emissions

- 34 Create neighborhood scale, distributed green infrastructure projects
- 35 Incorporate green stormwater infrastructure into street redesign and greenway projects
- 36 Integrate climate change impacts into hazard mitigation planning
- 37 Improve resident access to sustainability-related City services
- 38 Expand emergency preparedness and communication tools
- 39 Develop a greenhouse gas assessment and climate action strategy
- 40 Increase the adoption of solar PV
- 41 Enhance energy and water efficiency at City-owned facilities
- 42 Launch Mayors' Challenge Program for Commercial Buildings
- 43 Develop an electric vehicle infrastructure strategy