

2017 Voter's Guide

detroitenv.org/vote4detroit/





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How will your candidates...

- SUPPORT CLIMATE RESILIENCY**
- IMPROVE AIR QUALITY**
- ENSURE ACCESS TO CLEAN WATER**
- EXPAND RECYCLING PROGRAM**
- DESIGNATE PLACES TO GROW FOOD**





Your vote matters!

In Detroit, our quality of life is negatively affected by air pollution, water pollution, and soil pollution much more than it is for people in surrounding communities. Here are a few facts that highlight the disparity:

- Each year, air pollution causes 690 deaths or 7% of the total deaths in Detroit.
- The flood of August 2014 resulted in 10 billion gallons of sewer overflows and \$1 billion in damages.
- Under 5% of Detroit's municipal waste is recycled — the rest is primarily incinerated.
- Food insecurity in Detroit is at least 5% higher than in Michigan as a whole.

The Detroit Environmental Agenda reached out to candidates running in the 2017 City of Detroit elections to get their perspectives on our most urgent environmental issues. We asked specific questions to learn what candidates will do over the next four years to make real change.

Our top environmental issues:

Support Climate Resiliency

By supporting climate resiliency, we help Detroit reduce the negative effects of climate change. Climate change is the process of our planet heating up. The Earth has warmed by an average of 1.33°F in the last century. The impacts of climate change are felt by residents in the form of extreme rain storms that flood Detroit streets and homes, and occur more often.

Let's support climate resiliency by taking the following actions:

- Reduce the use of gasoline engines, and increase the use of public transit.
- Make changes to buildings to use less energy for heating and cooling.
- Use more renewable energy (solar and wind) and less fossil fuels (coal and gasoline).

Improve Our Air Quality

Immediate action is needed to reduce exposure to harmful air pollutants. Harmful air pollutants that are found in Detroit include sulfur dioxide, nitrogen dioxide, ozone, and particulate matter. These air pollutants come from factories in Detroit and the surrounding area, and from vehicles on our roads. They are linked to health issues like asthma.

Let's improve our air quality by taking the following actions:

- Control emissions from factories and vehicles. Emissions are the release of a gas that causes air pollution in the earth's atmosphere.
- Install air filters indoors to protect residents.
- Use trees as buffers or barriers between sources of pollution and people.
- Enforce air quality rules, and increase air quality monitoring.

Ensure Access to Clean Water

Water shut offs are causing a public health emergency. Water is our most precious resource, especially the water we use to drink, wash, and care for our families. To protect our water, we need to commit to conservation, efficiency, and green stormwater infrastructure. Water conservation means making sure we do not waste water. Water efficiency means doing more with less water. Green stormwater infrastructure helps manage sewage overflows, reduce basement flooding, and build healthier neighborhoods.

Let's ensure clean water access by taking the following actions:

- Inform and guide water consumers about water quality, water sources, and costs.
- Encourage sustainable development practices. This means growing our economy while protecting our planet.
- Develop a green stormwater system that directs stormwater away from our Great Lakes and into a system to be filtered.
- Stop residential water shut-offs.

Expand Our Recycling Program

When we throw our waste away, it ends up either in a landfill or in the incinerator where it's burned. This causes air pollution and unpleasant odors that affect our quality of life. Detroit has an optional curbside recycling program that 21% of residents use. This program is free, but is only available to households and apartments with less than four units.

Let's expand recycling efforts by taking the following actions:

- Participate in the curbside recycling program.
- Allow recycling for people who live in apartments larger than four units.
- Develop more opportunities for businesses to recycle.

Designate Places to Grow Food

Residents depend upon Detroit's network of gardens and farms to access healthy, affordable, and culturally-appropriate food. The City of Detroit needs to put measures in place to protect our existing network as well as develop policies and services that ensure residents can purchase and lease land to grow produce and earn a living.

Let's keep land for local use by taking the following actions:

- Designate places to grow food in every neighborhood.
- Learn about Detroit's urban agriculture movement.
- Demand an equitable and transparent process for land acquisition.
- Support local food businesses that support local farmers.



Find your polling place at
canivote.org

2017 Candidates

Mayoral Candidates

Mike Duggan (No Response)
Coleman Young, Jr.

At-Large Candidates

Janee Ayers (No Response)
Brenda Jones
Beverly Kindle-Walker
Mary Waters

District 1 Candidates

Tamara Smith (No Response)
James Tate (No Response)

District 2 Candidates

Roy McCalister, Jr.
Virgil Smith (No Response)

District 3 Candidates

Russ Bellant
Scott Benson

District 4 Candidates

Latisha Johnson
Andre Spivey

District 5 Candidates

Mary Sheffield
Jewel Ware (No Response)

District 6 Candidates

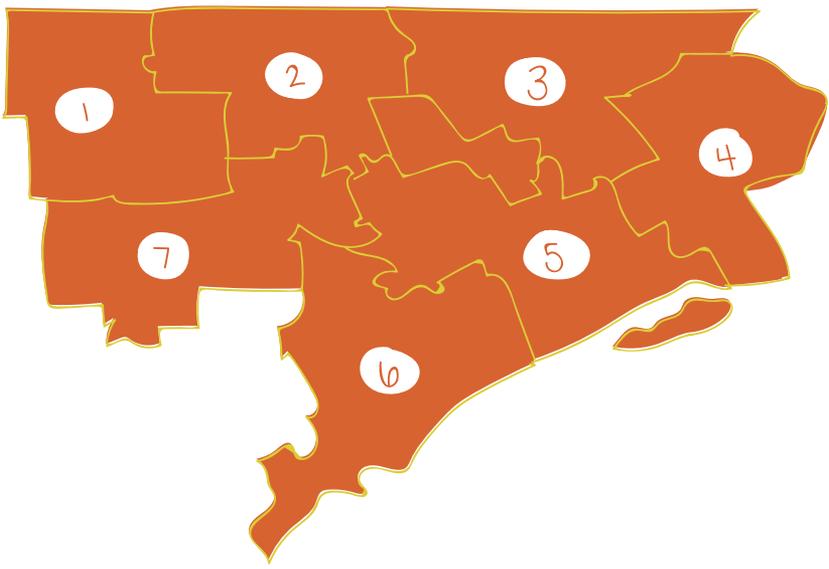
Tyrone Carter
Raquel
Castañeda-López

District 7 Candidates

Gabe Leland
Regina Ross



Mayoral





Mike
Duggan

Climate Resilience Ordinance

The DEA supports passing the Climate Resilience Ordinance, a municipal law that will help the City reduce greenhouse gas emissions incrementally through 2050. This law will help protect residents, especially our low-income communities of color, from impacts of climate change (e.g. extreme weather).

Q: What are your priorities to reduce emissions and lessen the impacts of climate change in Detroit during your term in office?

A: Under the Duggan administration, the City of Detroit established its first Office of Sustainability. The office's goals include: Develop emissions reduction goals and action plan through the Sustainability Action Agenda process for City and community. Invest in City Buildings to reduce City energy usage and emissions (currently auditing 70 city buildings to assess potential energy savings). Participate in the 2030 district to encourage other building owners to set emissions reduction goals. Begin to incorporate energy efficiency and healthy buildings standards into city RFPs for City Buildings and other development sites.

Sustainability & Equity

Sustainable and equitable development requires our City officials to balance public health and environmental needs with economic growth and job creation. When new projects and developments are under consideration, all too often economic interests may outweigh critical environmental concerns, that are likely to decrease the quality of life for residents, especially low-income, people of color, and other vulnerable communities.

Q: As you consider development proposals in your role as an elected official, how would you balance economic interests and environmental concerns?

A: As Mayor, I strongly believe any development must improve the quality of life of residents. A community's quality of life is measured by both the economic and environmental impacts. We will continue to weigh both factors as we determine which projects merit public support and ensure the public is engaged and these issues are addressed through the City of Detroit's planning process.

Air

The DEA supports the air quality improvements recommended in the Community Action to Promote Healthy Environments (CA-PHE) Detroit Air Quality Public Health Action Plan.

Q: Share up to three air quality improvements you will work to enact during your term in office. Explain how.

A: (1) Support City ordinance now before Council to regulate the storage of potential pollutants. (2) Continue to fight to restrict air polluters in non-attainment areas as I did in successfully opposing Marathon proposal. (3) Encourage the development of solar projects in the city to reduce dependence on coal fired power and provide jobs for Detroiters as we did in the recent O'Shea Park project.

Waste

Recycling brings value back into the waste stream, reduces negative effects of disposal (including toxic emissions, leakages, and lost resources and energy), and creates the potential for new markets. Detroit has an opt-in curbside recycling program limited to single households and residences up to four units. Given your role, share the strategies and policies for waste reduction and reuse you will support in response to the question below.

Q: How will you work to increase recycling options for all residents, including people who live in apartments?

A: The City of Detroit will: Continue working with Zero Waste Detroit, Green Living Science, and other partners to increase residential recycling rates and educate residents on the benefits of recycling. Leverage state and private dollars to improve these rates. Work with multifamily building owners to encourage building wide recycling programs and ensure that there are spaces to collect and store these materials for pick up.

Q: How will you work to increase diversion of waste from the incinerator, for use in industry and commerce?

A: The City of Detroit will: Work on increasing recycling efforts in residential, multifamily, business, and City locations. Explore options for organics collection and composting, to divert these resources from the waste stream, provide economic development opportunities, and create soil fertility for the many urban agriculture operations throughout the city.

Land Use and Food Access

The City of Detroit owns 24 square miles of structure-free, vacant land that can be put into private hands for productive use.

Q: What is your top priority for publicly-owned land in Detroit?

A: Our top priority when considering disposal of publicly owned land is to ensure that land is transferred to responsible owners who will improve the property and maintain it in a way that positively impacts their neighborhood.

Q: Given your role, what would you do to ensure that residents have access to healthy, culturally-appropriate food?

A: (1) Incorporate healthy food access as an amenity into neighborhood planning frameworks. (2) Ensure there are places to grow food at the appropriate scale in every neighborhood. (3) Provide training and business development support to Detroiters regarding food growing, processing, and culinary skills so that they can benefit from the burgeoning local food economy.

Water

Detroit is a Great Lakes city. The DEA supports the Detroit Water Agenda, which provides recommendations for ensuring all Detroiters will have access to affordable, clean, safe water to drink and use. It encourages water conservation and endorses effective models of resilient water management, which embrace a basin-wide perspective and integrated planning of urban development, green and gray water infrastructure.

Q: Share up to three Detroit Water Agenda recommendations you will work to enact during your term in office. Explain how.

A: (1) Continue to implement green stormwater infrastructure practices city wide to reduce the incidence and impacts from combined sewer overflow. (2) Use incentives and other methods to encourage water users to implement water saving technologies and to reduce their connections to the sewer system.

Green stormwater infrastructure helps manage sewage overflows, reduces basement flooding and builds healthier, more attractive neighborhoods. Residents, businesses, and places of worship can receive stormwater/drainage credits from the City to help build green stormwater infrastructure.

Q: How would you help people build green stormwater infrastructure and access to these credits during your term of office?

A: (1) Provide \$5 million dollars of matching grant dollars annually to enable businesses and institutions to implement green stormwater infrastructure. (2) Implement demonstration green stormwater infrastructure examples on city properties and work with partner organizations to promote and educate residents on the value of GSI. (3) Train Detroit contractors and residents on the installation and maintenance of GSI. (4) Incentivize businesses to hire Detroit Based businesses to install and maintain their GSI installations.



Coleman A.
Young Jr.

Climate Resilience Ordinance

The DEA supports passing the Climate Resilience Ordinance, a municipal law that will help the City reduce greenhouse gas emissions incrementally through 2050. This law will help protect residents, especially our low-income communities of color, from impacts of climate change (e.g. extreme weather).

Q: What are your priorities to reduce emissions and lessen the impacts of climate change in Detroit during your term in office?

A: First, we should have a renewable portfolio standard in the City of Detroit that increases the amount of renewable energy used in Detroit to 25% by 2045. Secondly, we should use Carbon Capture Technology to capture carbon and transform it into clean energy. Thirdly, we need to apply the American Society of Heating, Refrigerating and Air Conditioning Engineers (ASHRAE) Standards (<https://www.ashrae.org/>) (<https://www.ihs.com/products/ashrae-standards.html>) and require building retrofit to meet green standards. This would also increase green jobs. Fourthly, implement Low Income Solar Energy Policy. Utilize net metering so that constituents can sell energy back to DTE, the major supplier. This will also provide lower energy bills for residents and provide clean energy for constituent health. Also, a strong solar energy policy will stop the expansion of some of the industries that are polluting and killing people. Pace financing, buffer walls, and green streets and buildings.

Sustainability & Equity

Sustainable and equitable development requires our City officials to balance public health and environmental needs with economic growth and job creation. When new projects and developments are under consideration, all too often economic interests may outweigh critical environmental concerns, that are likely to decrease the quality of life for residents, especially low-income, people of color, and other vulnerable communities.

Q: As you consider development proposals in your role as an elected official, how would you balance economic interests and environmental concerns?

A: They are one in the same.

Air

The DEA supports the air quality improvements recommended in the Community Action to Promote Healthy Environments (CA-PHE) Detroit Air Quality Public Health Action Plan.

Q: Share up to three air quality improvements you will work to enact during your term in office. Explain how.

A: (1) Increase Air Monitoring and (2) Air Quality Rules by ordinance with support of the City Council and The People. Use Clean Renewable Energy Bonds or Qualified Energy Conservation Bonds or levy a carbon tax to provide clean air for citizens to breathe by (3) installing filters to protect citizens. (4) Use trees as buffer walls to filter pollution.

Waste

Recycling brings value back into the waste stream, reduces negative effects of disposal (including toxic emissions, leakages, and lost resources and energy), and creates the potential for new markets. Detroit has an opt-in curbside recycling program limited to single households and residences up to four units. Given your role, share the strategies and policies for waste reduction and reuse you will support in response to the question below.

Q: How will you work to increase recycling options for all residents, including people who live in apartments?

A: Increase the number of recycling centers. Expand the Recycling Program for multi-family units. Maintain the opt-in provisions and allow apartment dwellers to opt-in with expanded containers, specifically for recycling.

Q: How will you work to increase diversion of waste from the incinerator, for use in industry and commerce?

A: Renewable Portfolio Standard System — that would give us 25% renewable energy sources by 2045.

Land Use and Food Access

The City of Detroit owns 24 square miles of structure-free, vacant land that can be put into private hands for productive use.

Q: What is your top priority for publicly-owned land in Detroit?

A: Green infrastructure bank. Public Land Trusts and Land Conservancies. Cluster zoning with development. Low impact development ordinances. Healthy food and urban agriculture are surely connected in Detroit. Accessing healthy, culturally-appropriate food can be a challenge. Residents depend upon the

network of gardens and farms that exist throughout Detroit for sustenance.

Q: Given your role, what would you do to ensure that residents have access to healthy, culturally-appropriate food?

A: Grow fresh food and make it available. Open an Office of Opportunity that includes fresh food components and more open air and farmer's markets.

Water

Detroit is a Great Lakes city. The DEA supports the Detroit Water Agenda, which provides recommendations for ensuring all Detroiters will have access to affordable, clean, safe water to drink and use. It encourages water conservation and endorses effective models of resilient water management, which embrace a basin-wide perspective and integrated planning of urban development, green and gray water infrastructure.

Q: Share up to three Detroit Water Agenda recommendations you will work to enact during your term in office. Explain how.

A: (1) Get rid of 83/17 rule for Detroiters to be responsible for 83% of construction costs for suburban water infrastructure. (2) Non-common for all combined sewer overflow. (3) Adapt Water Affordability Program (Michigan Welfare Rights Organization); (4) Use \$50 million annual payment from GLWA (Great Lakes Water Authority) for capital improvements to draw down \$500-\$800 million using the State Bonding Authority using their credit rating to borrow. (5) Be more aggressive with our commercial customers to make sure that they pay their fair share, which has not occurred.

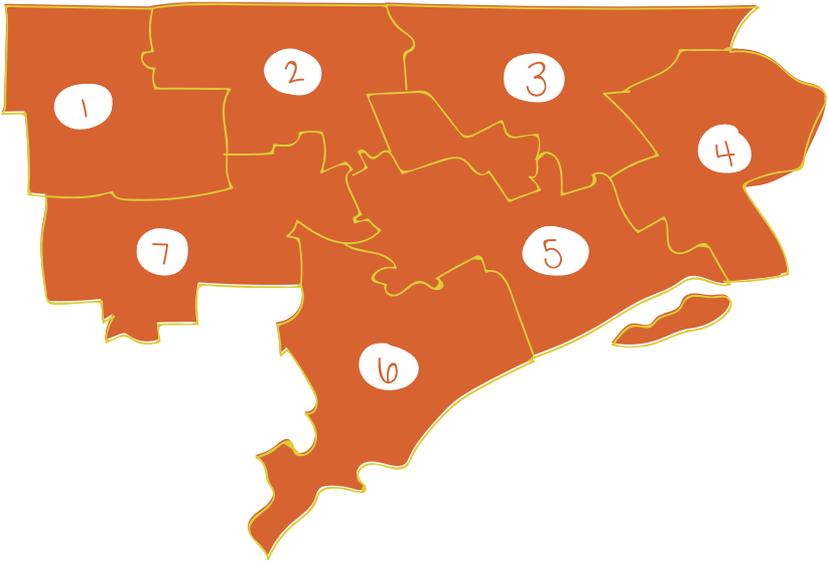
Green stormwater infrastructure helps manage sewage overflows, reduces basement flooding and builds healthier, more attractive neighborhoods. Residents, businesses, and places of worship can receive stormwater/drainage credits from the City to help build green stormwater infrastructure.

Q: How would you help people build green stormwater infrastructure and access to these credits during your term of office?

A: Obtain funding from the WIFIA (Water Infrastructure Finance Innovation Act) to provide for other infrastructure improvements and green infrastructure improvements. Also draw funds from the federal and state revolving fund for infrastructure improvements.



At Large





Brenda
Jones

Climate Resilience Ordinance

The DEA supports passing the Climate Resilience Ordinance, a municipal law that will help the City reduce greenhouse gas emissions incrementally through 2050. This law will help protect residents, especially our low-income communities of color, from impacts of climate change (e.g. extreme weather).

Q: What are your priorities to reduce emissions and lessen the impacts of climate change in Detroit during your term in office?

A: (1) Strengthen and align the City of Detroit's environmental management system. (2) Promote greater awareness, training and development among Detroiters, especially youth, for careers and employment in the environmental field. I am collaborating with training and development consultants to promote careers in the energy industry. Also, as Chair of the city's Skilled Trades Task Force, I work to create career opportunities for Detroiters to participate in "green" components of development projects. (3) Collaborate with neighborhoods in the community to identify and mitigate environmental hazards that negatively impact the quality of life for Detroit residents, businesses and visitors.

Sustainability & Equity

Sustainable and equitable development requires our City officials to balance public health and environmental needs with economic growth and job creation. When new projects and developments are under consideration, all too often economic interests may outweigh critical environmental concerns, that are likely to decrease the quality of life for residents, especially low-income, people of color, and other vulnerable communities.

Q: As you consider development proposals in your role as an elected official, how would you balance economic interests and environmental concerns?

A: Our city is the first to pass a Community Benefits Ordinance (CBO) that encourages developers to meet with communities (via Neighborhood Advisory Councils NACs) to discuss the impact new development projects will have on their neighborhood. I have participated in discussions for several projects. These discussions have included feedback from the community on traffic patterns, environmental emission alerts and use of green space. This results in developers providing not only economic statistics, but environmental impact statistics, such as the rate of greenhouse emissions, strategies for greenhouse emission reductions, and impact on air quality.

Air

The DEA supports the air quality improvements recommended in the Community Action to Promote Healthy Environments (CA-PHE) Detroit Air Quality Public Health Action Plan:.

Q: Share up to three air quality improvements you will work to enact during your term in office. Explain how.

A: (1) Reforestation of the City. By utilizing city resources and acquiring additional grant dollars, we are planting trees on vacant parcels across the City. Increasing forestry has proven to mitigate against climate change by removing CO₂ from the atmosphere. Reforestation also creates new jobs for residents within the City of Detroit. (2) Increasing use of public space. Providing open public space for residents to meet, socialize and gather promotes healthier recreational opportunities for all residents. (3) Efficient use of public and private transportation methods. Through the use of electric vehicles, rideshare opportunities, bike lanes and other modes of transportation, we can realize less vehicular travel to decrease Detroit's emissions from vehicles.

Waste

Recycling brings value back into the waste stream, reduces negative effects of disposal (including toxic emissions, leakages, and lost resources and energy), and creates the potential for new markets. Detroit has an opt-in curbside recycling program limited to single households and residences up to four units. Given your role, share the strategies and policies for waste reduction and reuse you will support in response to the question below.

Q: How will you work to increase recycling options for all residents, including people who live in apartments?

A: I was a strong advocate for the current City of Detroit recycling program. The program is currently voluntary and the residents must opt in. Fee waivers are available, if residents attend a recycling workshop. I am working to increase access for residents living in apartments by ensuring rental buildings provide recycling options.

Q: How will you work to increase diversion of waste from the incinerator, for use in industry and commerce?

A: I support continuous improvement of the City of Detroit's composting and recycling program and policies to prevent incineration of materials such as papers and plastics, which require a significant amount of energy and emit a large amount of greenhouse gases.

Land Use and Food Access

The City of Detroit owns 24 square miles of structure-free, vacant land that can be put into private hands for productive use.

Q: What is your top priority for publicly-owned land in Detroit?

A: I promote effective use of publicly-owned land to create a mix of residential, commercial, and recreational space for Detroiters. I encourage our city planners to develop master plans for the City that balance investment opportunities with green space needs. City Council empowers the City Planning Commission to ensure that the unique expectations of each neighborhood community are considered as master plans are developed.

Healthy food and urban agriculture are surely connected in Detroit. Accessing healthy, culturally-appropriate food can be a challenge. Residents depend upon the network of gardens and farms that exist throughout Detroit for sustenance.

Q: Given your role, what would you do to ensure that residents have access to healthy, culturally-appropriate food?

A: I support legislation that requires mandatory quarterly health inspections for all establishments that provide produce to our residents. This can ensure that food is not being sold with old expiration dates or in poor quality. Utilizing some of the vacant

land in our city, we can increase the number of urban farms and gardens that work to provide access to food within impoverished areas. This process will also raise awareness and provide skills to youth in our communities who will become the next generation of horticulturists in our city.

Water

Detroit is a Great Lakes city. The DEA supports the Detroit Water Agenda, which provides recommendations for ensuring all Detroiters will have access to affordable, clean, safe water to drink and use. It encourages water conservation and endorses effective models of resilient water management, which embrace a basin-wide perspective and integrated planning of urban development, green and gray water infrastructure.

Q: Share up to three Detroit Water Agenda recommendations you will work to enact during your term in office. Explain how.

A: It is critical that Detroiters regain control over the management and operation of water resources in our City. To that end, I have led the charge by working with City Council to secure outside legal counsel to restore our ability to approve the water budget, contracts, and rate increases. Also, I have insisted that the Board of Water Commissioners establish evening meetings so more members of the community can participate.

Another objective is to engage the community regarding water affordability resources and practices that are available. I utilize an extensive email database, educational town halls, and legislative updates to communicate with Detroiters. I am constantly looking for ways to increase resources for Detroiters (an example is realigning Community Development Block Grants / Neighborhood Opportunity Funds - CDBG/NOF - funds to support relief for seniors who are unable to keep up with rising water bills).

Green stormwater infrastructure helps manage sewage overflows, reduces basement flooding and builds healthier, more attractive neighborhoods. Residents, businesses, and places of worship can receive stormwater/drainage credits from the City to help build green stormwater infrastructure.

Q: How would you help people build green stormwater infrastructure and access to these credits during your term of office?

A: During our annual budget review and approval process, I will advocate for additional dollars to be appropriated to the Housing and Development Department for green storm infrastructure upgrades for residents within the City of Detroit. I will also work with the Office of Grants Management to identify additional dollars to be used for storm water infrastructure upgrades.

I have collaborated with the Detroit Water and Sewerage Department (DWSD) to conduct community listening sessions with various groups to understand the issues and challenges faced by those who are trying to make green improvements to receive credits towards drainage charges.



Beverly
Kindle-Walker

Climate Resilience Ordinance

The DEA supports passing the Climate Resilience Ordinance, a municipal law that will help the City reduce greenhouse gas emissions incrementally through 2050. This law will help protect residents, especially our low-income communities of color, from impacts of climate change (e.g. extreme weather).

Q: What are your priorities to reduce emissions and lessen the impacts of climate change in Detroit during your term in office?

A: I support the passing and expedited implementation of the Detroit version of a “Climate Resilience Ordinance” for the environmental health and well-being of our City residents.

Sustainability & Equity

Sustainable and equitable development requires our City officials to balance public health and environmental needs with economic growth and job creation. When new projects and developments are under consideration, all too often economic interests may outweigh critical environmental concerns, that are likely to decrease the quality of life for residents, especially low-income, people of color, and other vulnerable communities.

Q: As you consider development proposals in your role as an elected official, how would you balance economic interests and environmental concerns?

A: Historically, in the City of Detroit, environmental issues have not fared well on the front-end of developments. It is important that City Council operate in a more proactive stance on all issues and concerns that come before the body. Experts such as the Detroit Environmental Agenda will be a valued source for information gathering that I would use to assist in making decisions.

Air

The DEA supports the air quality improvements recommended in the Community Action to Promote Healthy Environments (CA-PHE) Detroit Air Quality Public Health Action Plan:.

Q: Share up to three air quality improvements you will work to enact during your term in office. Explain how.

A: The air quality improvements that I will support include: (1) Developing a better relationship with Wayne County's legislative body to help hold both the County's Department of Environment, the City's Office of Sustainability and other departments accountable to the people and true to their respective missions relating to enforcing, promoting, and creating a healthier environment for all; (2) Encourage and support a budget that reflects positive actions toward developing public policies on renewable energy like solar and wind. Also, capturing the power that can be generated from the Detroit River may be a possibility and; (3) I would support empowering citizens to assist in the monitoring and reporting on the quality of the air in their respective neighborhoods. A community advisory committee could facilitate that exchange with the appropriate departments.

Waste

Recycling brings value back into the waste stream, reduces negative effects of disposal (including toxic emissions, leakages, and lost resources and energy), and creates the potential for new markets. Detroit has an opt-in curbside recycling program limited to single households and residences up to four units. Given your role, share the strategies and policies for waste reduction and reuse you will support in response to the question below.

Q: How will you work to increase recycling options for all residents, including people who live in apartments?

A: Waste reduction or recycling for apartment dwellers may be a challenge, but can be achieved similar to the current curbside program by having receptacles available for that purpose. Just as apartment dwellers are responsible for putting their garbage into the proper receptacle, some are probably interested in recycling.

Q: How will you work to increase diversion of waste from the incinerator, for use in industry and commerce?

A: Promoting active recycling will reduce the amount of waste that goes to the incinerator.

Land Use and Food Access

The City of Detroit owns 24 square miles of structure-free, vacant land that can be put into private hands for productive use.

Q: What is your top priority for publicly-owned land in Detroit?

A: To re-evaluate the Detroit Land Bank Authority's role in the disposition of publicly owned land.

Healthy food and urban agriculture are surely connected in Detroit. Accessing healthy, culturally-appropriate food can be a challenge. Residents depend upon the network of gardens and farms that exist throughout Detroit for sustenance.

Q: Given your role, what would you do to ensure that residents have access to healthy, culturally-appropriate food?

A: I would support a City funded "clearinghouse information" brochure that will provide information that connects people to the food. There are a number of creative food sources in the city of Detroit that the larger community is not aware of. Information is power and life-saving.

Water

Detroit is a Great Lakes city. The DEA supports the Detroit Water Agenda, which provides recommendations for ensuring all Detroiters will have access to affordable, clean, safe water to drink and use. It encourages water conservation and endorses effective models of resilient water management, which embrace a basin-wide perspective and integrated planning of urban development, green and gray water infrastructure.

Q: Share up to three Detroit Water Agenda recommendations you will work to enact during your term in office. Explain how.

A: I will work towards efforts and policies to restore affordable water to households which currently do not have running water. Many food service employees are reporting for work coming from homes without water. Children are affected as well. This is causing a silent health crisis that is going to explode with an increase of viruses and other hygiene-related diseases. The other efforts that I will work to advance are in the area of building demolitions where a more environmentally friendly de-construction of buildings can be implemented. Materials of all

sorts can be salvaged for reuse. Being more labor intensive, this effort would require the hiring of general laborers who would gain some construction knowledge on the job while earning a livable wage. In addition I would like to see the important work of the Green Task Force started by former Detroit City Council Member Ken Cockrel, Jr. continue and the publication that was produced be made widely available for citizens.

Green stormwater infrastructure helps manage sewage overflows, reduces basement flooding and builds healthier, more attractive neighborhoods. Residents, businesses, and places of worship can receive stormwater/drainage credits from the City to help build green stormwater infrastructure.

Q: How would you help people build green stormwater infrastructure and access to these credits during your term of office?

A: By helping to inform people with pertinent DWSD (Detroit Water and Sewerage Department) information about ways that they can gain a better understanding of the green stormwater infrastructure and drainage fee credits.



Mary
Waters

Climate Resilience Ordinance

The DEA supports passing the Climate Resilience Ordinance, a municipal law that will help the City reduce greenhouse gas emissions incrementally through 2050. This law will help protect residents, especially our low-income communities of color, from impacts of climate change (e.g. extreme weather).

Q: What are your priorities to reduce emissions and lessen the impacts of climate change in Detroit during your term in office?

A: I would support the proposed Detroit Climate Resilience Ordinance by lobbying other council members to enact the model ordinance and seek broad based community support in that process. I would, by example, ride or walk to work to encourage others to use bicycles and walk to work when possible to cut down on fossil-based car fuel use. I would work to subsidize passes for mass transit including buses. I would ask owners of existing buildings to paint roofs white and design new buildings to use less energy for heating and cooling. I would seek local tax credits for use of renewable energy such as solar and wind instead of fossil fuels, like coal and gasoline.

Sustainability & Equity

Sustainable and equitable development requires our City officials to balance public health and environmental needs with economic

growth and job creation. When new projects and developments are under consideration, all too often economic interests may outweigh critical environmental concerns, that are likely to decrease the quality of life for residents, especially low-income, people of color, and other vulnerable communities.

Q: As you consider development proposals in your role as an elected official, how would you balance economic interests and environmental concerns?

A: All new building projects and city budgets must include an environmental impact assessment for review before projects are approved. Those standards would be developed by a group of private, public sector, and non- government environmental organizations. The profit motive must always be balanced by environmental impact.

Air

The DEA supports the air quality improvements recommended in the Community Action to Promote Healthy Environments (CA-PHE) Detroit Air Quality Public Health Action Plan:.

Q: Share up to three air quality improvements you will work to enact during your term in office. Explain how.

A: I am a breast cancer survivor that believes in direct action against polluters. I will fight for clean air as I did when I helped to stop a Koch Brothers pet coke truck from dumping on the shores of our Detroit River by physically blocking the delivery trucks I will support renewable and alternative energy. We need to shut down the incinerator that is close to an elementary school and better regulate other industrial businesses that emit cancer causing agents into our air in Southwest Detroit. I will fight for ordinances with teeth to shut down polluters.

Waste

Recycling brings value back into the waste stream, reduces negative effects of disposal (including toxic emissions, leakages, and lost resources and energy), and creates the potential for new markets. Detroit has an opt-in curbside recycling program limited to single households and residences up to four units. Given your role, share the strategies and policies for waste reduction and reuse you will support in response to the question below.

Q: How will you work to increase recycling options for all residents, including people who live in apartments?

A: I will support and help develop recycling options for all residents. We will ask the various communities for their preference. All residents must be provided an opportunity to recycle to promote/support a cleaner and safer environment.

Q: How will you work to increase diversion of waste from the incinerator, for use in industry and commerce?

A: Using the boilerplate approach of "3 Rs" of Integrated Solid Waste Management (ISWM) my task would be to Reduce, Reuse and Recycle (3Rs) with focus on waste prevention, waste reduction, and waste recycling. Above all we must not accept the status quo approach of accepting that more waste is inevitable so we just treat and dispose. The status quo approach is too costly and only further pollutes.

Land Use and Food Access

The City of Detroit owns 24 square miles of structure-free, vacant land that can be put into private hands for productive use.

Q: What is your top priority for publicly-owned land in Detroit?

A: I will work to develop safe affordable housing with green space and learning playgrounds with daycare facilities for single mother households in Detroit. I will fight the trend toward land giveaways to rich beneficiaries of corporate welfare.

Healthy food and urban agriculture are surely connected in Detroit. Accessing healthy, culturally-appropriate food can be a challenge. Residents depend upon the network of gardens and farms that exist throughout Detroit for sustenance.

Q: Given your role, what would you do to ensure that residents have access to healthy, culturally-appropriate food?

A: Quality grocery stores that are monitored quarterly. I would work with private sector, foundations and individuals to provide seeds, gardening tools and land to grow vegetables in every neighborhood in Detroit with container rooftop/patio gardens in high rise or multi-unit housing. In addition, I would work with churches and food distribution centers to make distribution cover more areas of need for 100% Detroit children who are currently living in poverty.

Water

Detroit is a Great Lakes city. The DEA supports the Detroit Water Agenda, which provides recommendations for ensuring all Detroiters will have access to affordable, clean, safe water to drink and use. It encourages water conservation and endorses effective models of resilient water management, which embrace a basin-wide perspective and integrated planning of urban development, green and gray water infrastructure.

Q: Share up to three Detroit Water Agenda recommendations you will work to enact during your term in office. Explain how.

A: (1) No water shutoffs where children, seniors, or expectant mothers reside. (2) Work for an income based affordable water plan. (3) Above all get my Council to publicly proclaim that the right to water in Detroit is a human right that is to be honored by providing water to all citizens of Detroit no matter what.

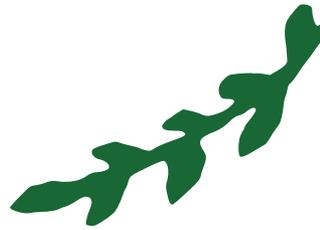
Green stormwater infrastructure helps manage sewage overflows, reduces basement flooding and builds healthier, more attractive neighborhoods. Residents, businesses, and places of worship can receive stormwater/drainage credits from the City to help build green stormwater infrastructure.

Q: How would you help people build green stormwater infrastructure and access to these credits during your term of office?

A: My office would be a supportive resource to community organizations with experience building containers to capture water and educate citizenry on the process. I will be a resource, not an obstructionist.



District 2





Roy
McCalister, Jr.

Climate Resilience Ordinance

The DEA supports passing the Climate Resilience Ordinance, a municipal law that will help the City reduce greenhouse gas emissions incrementally through 2050. This law will help protect residents, especially our low-income communities of color, from impacts of climate change (e.g. extreme weather).

Q: What are your priorities to reduce emissions and lessen the impacts of climate change in Detroit during your term in office?

A: I believe there are many who are in denial regarding climate change and the effects; this is very apparent when we see currently how the people in Houston, Texas failed to adhere to the warnings of a mass evacuation. These and other disasters are signs of how global warming and climate change can affect our lives. There are also man-made productions which emit emissions into the air which affect our communities. During my term in office, I will work with state and federal legislatures on emission control and regulations, and continue to educate my constituents regarding the effects of climate change and emission violations. I will continue to receive and review updates regarding this issue that threatens not only our communities, but the nation and the world.

Sustainability & Equity

Sustainable and equitable development requires our City officials to balance public health and environmental needs with economic growth and job creation. When new projects and developments are under consideration, all too often economic interests may outweigh critical environmental concerns, that are likely to decrease the quality of life for residents, especially low-income, people of color, and other vulnerable communities.

Q: As you consider development proposals in your role as an elected official, how would you balance economic interests and environmental concerns?

A: Economic interests involve employment and economic development. Many discuss jobs and job creation; one of my platforms is the discussion of Careers! I believe this is the mechanism to support economic growth, sustainability, and quality of life. Careers are an avenue for people to not only have a job, but also to become entrepreneurs, creating jobs and incorporating a sustainable quality of life, community and economic growth and development. Revenue is sustained longer within the community. Environmental concerns are paralleling factors when discussing economic development and growth. Elected officials, communities and developers must be cognizant to factors of growth and development, preserving historical landmarks, and the demolition of older buildings which may have substances such as asbestos and other airborne toxicants which are harmful to the environment. These issues must always be taken into consideration and during my tenure in office, I will be cognizant of such factors.

Air

The DEA supports the air quality improvements recommended in the Community Action to Promote Healthy Environments (CA-PHE) Detroit Air Quality Public Health Action Plan:

Q: Share up to three air quality improvements you will work to enact during your term in office. Explain how.

A: (1) Control Emissions from Industrial Sources - Work with other local, state, and federal legislatures regarding emission controls and regulations to regulate air polluting plants such as the Marathon Plant located in Southwest Detroit. (2) Control Emissions from Vehicles and Heavy Equipment - Green Detroit and Southeast Michigan have a highly automotive commuter and industrial base area. I will work with federal and state legislatures to assist automobile and industrial base companies in controlling emissions in their various entities to control emissions without affecting daily operations. (3) Increase Air Quality Monitoring-I pledge to continue to review information which will allow me to understand factors and sources that impact air pollution. (4) Install Filters to Protect Residents - Research measure and equipment which will assist our residents, schools, and buildings with filtering mechanisms to protect indoor and outdoor air pollutants.

Waste

Recycling brings value back into the waste stream, reduces negative effects of disposal (including toxic emissions, leakages, and lost resources and energy), and creates the potential for new markets. Detroit has an opt-in curbside recycling program limited to single households and residences up to four units. Given your role, share the strategies and policies for waste reduction and reuse you will support in response to the question below.

Q: How will you work to increase recycling options for all residents, including people who live in apartments?

A: As President of my Community Association, I advise and educate residents on the importance of recycling options; and during my tenure as an elected official I will utilize additional resources to ensure these measures are continuously addressed and continue to reach out and provide broader education to a larger mass of residents.

Q: How will you work to increase diversion of waste from the incinerator, for use in industry and commerce?

A: This I admit is a very challenging and complicated process with the number of industrial and commercial industries in this region, but there are means to ensure increase diversions of waste through current and newly developed programs for recycling, renewable and reusable programs similar to local residential levels, but catered toward industrial and commercial endeavors. Such programs will not only increase waste diversion, but also provide opportunities for employment and entrepreneurship. Quality of life endeavors are one of the responsibilities of an elected official — enhancing humanity and commerce to better the lives for all. During my tenure I will be committed to ensure the measures are considered, addressed and adhered to.

Land Use and Food Access

The City of Detroit owns 24 square miles of structure-free, vacant land that can be put into private hands for productive use.

Q: What is your top priority for publicly-owned land in Detroit?

A: Work with the Mayor for affordable housing and home ownership. Support developmental initiatives that will not only support our communities, but also make Detroit and Michigan a

global model involving technology and industries like agriculture and energy sources like solar power for the world to look towards when researching and monitoring quality of life improvement. Provide local career opportunities.

Healthy food and urban agriculture are surely connected in Detroit. Accessing healthy, culturally-appropriate food can be a challenge. Residents depend upon the network of gardens and farms that exist throughout Detroit for sustenance.

Q: Given your role, what would you do to ensure that residents have access to healthy, culturally-appropriate food?

A: Fresh fruits and produce are key for healthier living and quality of life. I have encountered many who are becoming interested in farm and agricultural growth. In my roles, I will review the zone codes of Detroit, to assure and assist individuals with agricultural interest with obtaining land to assist their endeavors and provide healthier food products for a healthier community and society.

Water

Detroit is a Great Lakes city. The DEA supports the Detroit Water Agenda, which provides recommendations for ensuring all Detroiters will have access to affordable, clean, safe water to drink and use. It encourages water conservation and endorses effective models of resilient water management, which embrace a basin-wide perspective and integrated planning of urban development, green and gray water infrastructure.

Q: Share up to three Detroit Water Agenda recommendations you will work to enact during your term in office. Explain how.

A: (1) Reduce Negative Impacts- With more commercial industries escalating, I will work towards measures and with industries that are developing and creating ideas that will capture water runoff

entering into our sewage systems causing pollutants to the rivers and lakes. (2) Encourage Sustainable Development Practices- As indicated in the above response I will work with industries, review and study what other cities and states practices are in the use of materials, recyclable measures, efficient appliance, and electrical use in preserving energy. I am also a believer that FRACKING is an issue with regard to water misuse and environmental disruption. These measures will also involve a collaborative effort among other municipal, state and federal legislatures to identify and assist with this process. I am committed to working with other legislatures, groups and organizations for a better environment and a productive, clean water agenda in Detroit.

Green stormwater infrastructure helps manage sewage overflows, reduces basement flooding and builds healthier, more attractive neighborhoods. Residents, businesses, and places of worship can receive stormwater/drainage credits from the City to help build green stormwater infrastructure.

Q: How would you help people build green stormwater infrastructure and access to these credits during your term of office?

A: Provide Recommendations for Water- Through continued research, determine and decide measures on various perspectives and educational programs which will assist in the needs for stormwater management. During my term in office, I will continue my research, seek the advice of experts to become more educated in stormwater infrastructure efficiency, pass along such information and knowledge to residents, consumers, schools, buildings of worship, and other building structures where stormwater management can be applied.



District 3





Russ
Bellant

Climate Resilience Ordinance

The DEA supports passing the Climate Resilience Ordinance, a municipal law that will help the City reduce greenhouse gas emissions incrementally through 2050. This law will help protect residents, especially our low-income communities of color, from impacts of climate change (e.g. extreme weather).

Q: What are your priorities to reduce emissions and lessen the impacts of climate change in Detroit during your term in office?

A: (1) To champion renewable energy generation, focus on solar farms based in commercial and industrial zones. I would like to see a project where a large neighborhood could be powered by a solar farm and create replicas as experience dictates. (2) Although state-level action would be needed, I would like to see annual tail pipe emissions that would end smoking exhausts being allowed on the road, as existed in the 1990s. (3) I would pursue the feasibility of converting our fleets to alternative fuel use. At a minimum, phasing in new vehicles with alternative fuels.

I intend to have an environmental policy expert on staff to help guide policy discussion and development.

Sustainability & Equity

Sustainable and equitable development requires our City officials to balance public health and environmental needs with economic growth and job creation. When new projects and developments are under consideration, all too often economic interests may outweigh critical environmental concerns, that are likely to decrease the quality of life for residents, especially low-income, people of color, and other vulnerable communities.

Q: As you consider development proposals in your role as an elected official, how would you balance economic interests and environmental concerns?

A: Serving the citizens of Detroit has to be the foundational principle of our local government. Any development has to be measured by whether it is in the interests of Detroit citizens. Sound proposals must balance community concerns and not be an impediment to the community in the area of the development. If public resources are used to aid any project, community benefits that could include soil remediation and air and water quality improvements must be on the table. The unconditional and unreciprocated grants to developers must end.

Air

The DEA supports the air quality improvements recommended in the Community Action to Promote Healthy Environments (CA-PHE) Detroit Air Quality Public Health Action Plan:

Q: Share up to three air quality improvements you will work to enact during your term in office. Explain how.

A: I believe that a Detroit Department of Environmental Quality should be created that coordinates City activity to police and enforce soil, air, water and waste water discharge standards. It would have a substantial community board that would meet

monthly to receive community input on its work. It would develop proposals to reduce toxicity and greenhouse gases in the City and receive appropriate grants to advance projects that further its mission. It would coordinate work with all City agencies that have an impact on environmental issues. Create and enforce air quality standards applied across the City, including zip codes 48217 and 48211.

Waste

Recycling brings value back into the waste stream, reduces negative effects of disposal (including toxic emissions, leakages, and lost resources and energy), and creates the potential for new markets. Detroit has an opt-in curbside recycling program limited to single households and residences up to four units. Given your role, share the strategies and policies for waste reduction and reuse you will support in response to the question below.

Q: How will you work to increase recycling options for all residents, including people who live in apartments?

A: In apartments or large office buildings, put a separate set of recycle containers for each collection category, namely one set for just plastic, one for glass, one for metal, etc. The number of bins per set would be determined by the population size being served. Each population would be educated on the purpose and procedures of the program.

In residential areas, create incentive programs for block clubs and associations to significantly increase the containers used by their neighborhood, using door-to-door queries.

Q: How will you work to increase diversion of waste from the incinerator, for use in industry and commerce?

A: The obvious first step is to increase recycling, which commercializes the collections.

Land Use and Food Access

The City of Detroit owns 24 square miles of structure-free, vacant land that can be put into private hands for productive use.

Q: What is your top priority for publicly-owned land in Detroit?

A: Since we have dismantled so much public housing and have an aging housing stock, we need a public housing enterprise that develops long-term plans for generations of new public and private housing for our rebuilding City. A public/private partnership will be needed to bring this change, and using assembled parcels of public land will reduce costs.

Healthy food and urban agriculture are surely connected in Detroit. Accessing healthy, culturally-appropriate food can be a challenge. Residents depend upon the network of gardens and farms that exist throughout Detroit for sustenance.

Q: Given your role, what would you do to ensure that residents have access to healthy, culturally-appropriate food?

A: Allow use or contribute public land for regional non-profit food co-ops that set standards (i.e. no pesticides) and provide outlets for locally grown agriculture. They could arrange for other products that provide a full range of offerings if not provided in adequate amounts locally. Encourage connections between local growers and the school food program. Such a relationship should include summer youth engagement in agriculture and educational programs in the schools.

Water

Detroit is a Great Lakes city. The DEA supports the Detroit Water Agenda, which provides recommendations for ensuring all Detroiters will have access to affordable, clean, safe water to drink and use. It encourages water conservation and endorses effective models of resilient water management, which embrace a basin-wide perspective and integrated planning of urban development, green and gray water infrastructure.

Q: Share up to three Detroit Water Agenda recommendations you will work to enact during your term in office. Explain how.

A: (1) Stop the massive water shutoffs that undermine public health in our communities. Conduct an in-depth review or audit of water costs to determine why the average water bill has increased five-fold in the last 12 years with a view to reducing the cost of water for all citizens. Making water affordable is essential to public health. Water treatment systems are created to provide a public health service. Taking that service from a large segment of our population has led to increases in communicable disease, as reported by Henry Ford Health System. (2) The City Council must control all water-related charges with an intent to reduce water bills, thus enhancing affordability. Drainage fees have increased 23% on the average homeowner in the last 3 years without explanation. The Council must exercise oversight. (3) Actively monitor Great Lakes Water Authority changes to the DWSD (Detroit Water and Sewerage Depsystem. Some of those changes led to the boil water advisory in the Water Works Park service area in March.

Green stormwater infrastructure helps manage sewage overflows, reduces basement flooding and builds healthier, more attractive neighborhoods. Residents, businesses, and places of worship can receive stormwater/drainage credits from the City to help build green stormwater infrastructure.

Q: How would you help people build green stormwater infrastructure and access to these credits during your term of office?

A: I would start with those who have large impervious surface areas, as the greatest gains can be realized most quickly at those locations. I would authorize owners to retain their drainage fees in a designated account when a plan for stormwater redirection is approved. The City would also continue its contribution to the approved plan. This would make many more customers able to finance changes to their properties more quickly. The program would be prioritized in areas where basement flooding is most problematic



Scott
Benson

Climate Resilience Ordinance

The DEA supports passing the Climate Resilience Ordinance, a municipal law that will help the City reduce greenhouse gas emissions incrementally through 2050. This law will help protect residents, especially our low-income communities of color, from impacts of climate change (e.g. extreme weather).

Q: What are your priorities to reduce emissions and lessen the impacts of climate change in Detroit during your term in office?

A: My office is currently working with the City of Detroit Law Department, DWEJ (Detroiters Working for Environmental Justice) and several other environmental justice organizations to write an ordinance that requires the City of Detroit to reduce greenhouse gases. This conversation has been going on for approximately one year, and we hope to have a draft ordinance before the end of the year.

Sustainability & Equity

Sustainable and equitable development requires our City officials to balance public health and environmental needs with economic growth and job creation. When new projects and developments are under consideration, all too often economic interests may outweigh critical environmental concerns, that are likely to decrease the quality of life for residents, especially low-income, people of color, and other vulnerable communities.

Q: As you consider development proposals in your role as an elected official, how would you balance economic interests and environmental concerns?

A: The same way I have been doing so during my tenure as an elected official. Ensure that environmental impacts are discussed and vetted by our health department, legislative policy staff, planning staff and BSEED (Buildings, Safety, Engineering and Environmental Department). Examples of which can be seen in the conversation around the bulk solid storage ordinance, which has input from the environmental community, industry, DEQ (Michigan Department of Environmental Quality), Detroit Health Department and BSEED. We need to craft policy and approve deals that take physical health and potential tax revenue into account during the negotiation/approval process.

Air

The DEA supports the air quality improvements recommended in the Community Action to Promote Healthy Environments (CA-PHE) Detroit Air Quality Public Health Action Plan:

Q: Share up to three air quality improvements you will work to enact during your term in office. Explain how.

A: (1) Implement the bulk storage ordinance, which measures particulate matter in the air from dust producing industries. (2) Implement the greenhouse gas reduction ordinance. (3) Invest in renewable energy. My office is currently working with developers to implement a solar belt in Detroit.

Waste

Recycling brings value back into the waste stream, reduces negative effects of disposal (including toxic emissions, leakages, and lost resources and energy), and creates the potential for new markets. Detroit has an opt-in curbside recycling program limited to single households and residences up to four units. Given your role, share the strategies and policies for waste reduction and reuse you will support in response to the question below.

Q: How will you work to increase recycling options for all residents, including people who live in apartments?

A: My office has led the way on recycling in the City of Detroit. As a result of my office organizing a site visit to San Francisco to learn about renewable energy and best practices, we were able to convince the Director of BSEED to remove the cost of recycle bins, so all Detroiters can participate in curbside recycling free of charge. This resulted in an increase in participation rates from 4% to 21% in less than 18 months. As the chair of the Green Task Force, I am working with the Recycling Subcommittee to look at ways to implement recycling in apartment buildings.

Q: How will you work to increase diversion of waste from the incinerator, for use in industry and commerce?

A: We are currently working to increase participation in curbside recycling, which reduces the amount of solid waste going to the renewable energy plant. This not only reduces the amount of solid waste being incinerated, but it also works to allow for a reduction in the solid waste fee as it encounters fewer tipping fees due to less garbage being incinerated.

Land Use and Food Access

The City of Detroit owns 24 square miles of structure-free, vacant land that can be put into private hands for productive use.

Q: What is your top priority for publicly-owned land in Detroit?

A: To, as much as is practicable, place publically owned property back on the tax rolls though land sales, land transfers, leases, etc. The City of Detroit is land-rich and we need to look at creative ways to exploit this abundant natural resource. We did not become the owner of this much vacant land without some extreme circumstances placing us in this situation. I suggest we work with local thought leaders to identify best practices and develop other creative ways to get our property on the tax rolls. It is financially unsustainable/irresponsible for the City to own 24 square miles of vacant land that is not producing tax revenue and is not being properly maintained by its current owner.

Healthy food and urban agriculture are surely connected in Detroit. Accessing healthy, culturally-appropriate food can be a challenge. Residents depend upon the network of gardens and farms that exist throughout Detroit for sustenance.

Q: Given your role, what would you do to ensure that residents have access to healthy, culturally-appropriate food?

A: Work with the urban agriculture community to ensure that City Council supports repurposing of land to uses that support urban agriculture and urban livestock.

Water

Detroit is a Great Lakes city. The DEA supports the Detroit Water Agenda, which provides recommendations for ensuring all Detroiters will have access to affordable, clean, safe water to drink and use. It encourages water conservation and endorses effective models of resilient water management, which embrace a basin-wide perspective and integrated planning of urban development, green and gray water infrastructure.

Q: Share up to three Detroit Water Agenda recommendations you will work to enact during your term in office. Explain how.

A: (1) **Ensure Accessibility:** Make water-related recreational opportunities (e.g. fishing, kayaking, swimming, boating) accessible to all and friendly to the environment. (2) **Inform and Guide Consumers:** Educate people about sources of water, water issues, and water-related challenges in terms of development, growth, access, and affordability. (3) **Provide Recommendations for Water:** Look at various perspectives and needs including: conservation, stormwater management, pollution prevention, innovation, open space, wastewater management, urban and commercial agriculture, food processing, educational programs, and community impact.

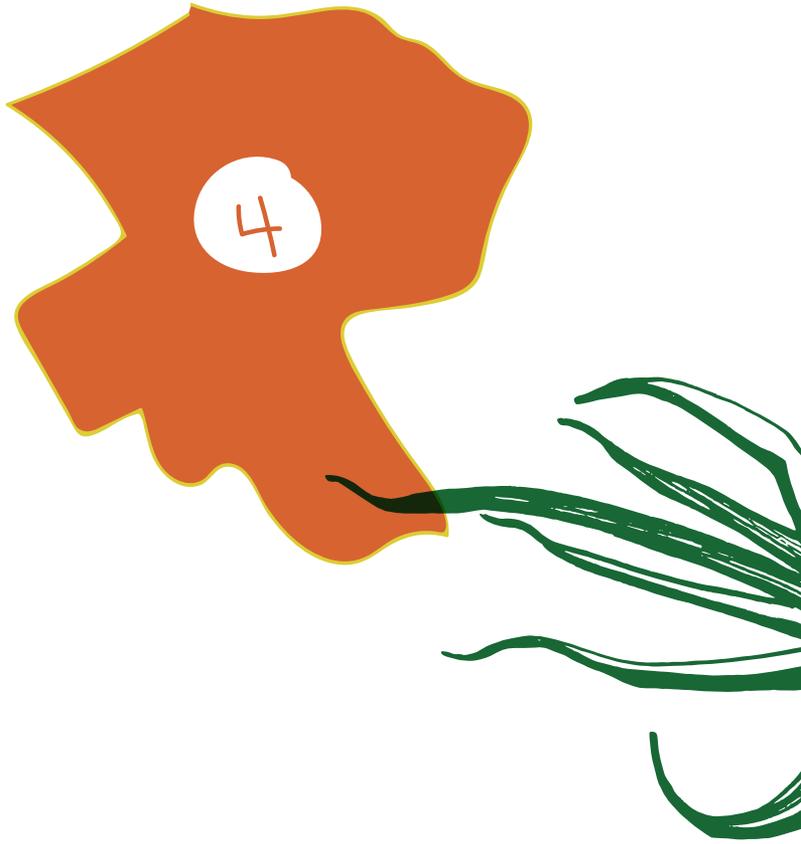
Green stormwater infrastructure helps manage sewage overflows, reduces basement flooding and builds healthier, more attractive neighborhoods. Residents, businesses, and places of worship can receive stormwater/drainage credits from the City to help build green stormwater infrastructure.

Q: How would you help people build green stormwater infrastructure and access to these credits during your term of office?

A: Work with DWSD (Detroit Water and Sewerage Department) to identify grants and other resources to help reduce the cost of stormwater management and infrastructure improvements. In addition, work with developers to build stormwater infrastructure that can accommodate new construction as the City continues to build out and see new large scale development.



District 4





Latisha
Johnson

Climate Resilience Ordinance

The DEA supports passing the Climate Resilience Ordinance, a municipal law that will help the City reduce greenhouse gas emissions incrementally through 2050. This law will help protect residents, especially our low-income communities of color, from impacts of climate change (e.g. extreme weather).

Q: What are your priorities to reduce emissions and lessen the impacts of climate change in Detroit during your term in office?

A: To support the use of renewable energy sources, such as wind and solar energy. As well as to support the Detroit Climate Resilience Ordinance.

Sustainability & Equity

Sustainable and equitable development requires our City officials to balance public health and environmental needs with economic growth and job creation. When new projects and developments are under consideration, all too often economic interests may outweigh critical environmental concerns, that are likely to decrease the quality of life for residents, especially low-income, people of color, and other vulnerable communities.

Q: As you consider development proposals in your role as an elected official, how would you balance economic interests and environmental concerns?

A: I will encourage development proposals to implement environmentally friendly aspects into their project to create development projects that are beneficial for everyone.

Air

The DEA supports the air quality improvements recommended in the Community Action to Promote Healthy Environments (CA-PHE) Detroit Air Quality Public Health Action Plan:

Q: Share up to three air quality improvements you will work to enact during your term in office. Explain how.

A: Implement legislation to require petcoke be stored, enclosed, and transported in an enclosed vehicle or vessel.

Waste

Recycling brings value back into the waste stream, reduces negative effects of disposal (including toxic emissions, leakages, and lost resources and energy), and creates the potential for new markets. Detroit has an opt-in curbside recycling program limited to single households and residences up to four units. Given your role, share the strategies and policies for waste reduction and reuse you will support in response to the question below.

Q: How will you work to increase recycling options for all residents, including people who live in apartments?

A: I will work to implement legislation similar to the "Renter's Right to Recycle Act" in California where apartment complexes

are required to provide for paper, plastic, and cans in buildings with five or more apartments. I will also support the initiatives of organizations like Zero Waste Detroit who provide free recycling containers to residents along with basic knowledge on how to recycle properly.

Q: How will you work to increase diversion of waste from the incinerator, for use in industry and commerce?

A: Support the deconstruction of buildings so individual elements can be reused similar to the recycling and rehab of furniture being done in an upholstery workshop that I run through the non-profit organization I lead.

Land Use and Food Access

The City of Detroit owns 24 square miles of structure-free, vacant land that can be put into private hands for productive use.

Q: What is your top priority for publicly-owned land in Detroit?

A: To put it back into useful life in a sustainable way that helps to remove blight and encourage residents to create family and neighborhood organic gardens to benefit residents within the community.

Healthy food and urban agriculture are surely connected in Detroit. Accessing healthy, culturally-appropriate food can be a challenge. Residents depend upon the network of gardens and farms that exist throughout Detroit for sustenance.

Q: Given your role, what would you do to ensure that residents have access to healthy, culturally-appropriate food?

A: I would like to implement a Healthy Communities initiative that will help residents start community gardens and educate them on preparing fresh food meals.

Water

Detroit is a Great Lakes city. The DEA supports the Detroit Water Agenda, which provides recommendations for ensuring all Detroiters will have access to affordable, clean, safe water to drink and use. It encourages water conservation and endorses effective models of resilient water management, which embrace a basin-wide perspective and integrated planning of urban development, green and gray water infrastructure.

Q: Share up to three Detroit Water Agenda recommendations you will work to enact during your term in office. Explain how.

A: (1) Partner with non-profit organizations to provide educational outreach and design/technical assistance to communities such as workshops on how to build a rain garden, roof garden, native species planting and sustainable landscaping. (2) Make available rain barrels at a reduced cost to residents to purchase and install as part of the Downspout Disconnection Program. (3) Offer free or low cost household water efficiency audits to senior citizens and others to advise on improving household water efficiency.

Green stormwater infrastructure helps manage sewage overflows, reduces basement flooding and builds healthier, more attractive neighborhoods. Residents, businesses, and places of worship can receive stormwater/drainage credits from the City to help build green stormwater infrastructure.

Q: How would you help people build green stormwater infrastructure and access to these credits during your term of office?

A: Partner with groups like the Sierra Club and Friends of the Rouge to provide educational outreach and design/technical assistance to support the installation of rain barrels, rain gardens and bioswales.

I will work with DWSD (Detroit Water and Sewerage Department) and the non-profit organizations to ensure residents receive a drainage fee credit for the green stormwater infrastructure installed. The installations will increase awareness and encourage more residents to implement such infrastructure, all in an effort to reduce the likelihood of a system overload.



Andre
Spivey

Climate Resilience Ordinance

The DEA supports passing the Climate Resilience Ordinance, a municipal law that will help the City reduce greenhouse gas emissions incrementally through 2050. This law will help protect residents, especially our low-income communities of color, from impacts of climate change (e.g. extreme weather).

Q: What are your priorities to reduce emissions and lessen the impacts of climate change in Detroit during your term in office?

A: No response provided.

Sustainability & Equity

Sustainable and equitable development requires our City officials to balance public health and environmental needs with economic growth and job creation. When new projects and developments are under consideration, all too often economic interests may outweigh critical environmental concerns, that are likely to decrease the quality of life for residents, especially low-income, people of color, and other vulnerable communities.

Q: As you consider development proposals in your role as an elected official, how would you balance economic interests and environmental concerns?

A: As I have the past seven years, my staff and I thoroughly research all details within a development deal which comes before the Council. The balance for me is what makes sense for the economic development of the city and the specific area where the development will take place along with the environmental concerns if there are any. Every proposal does not have environmental issues as a major concern, however I will address those that do accordingly. I also know to refer to those professionals or community groups who work on environmental issues on a daily basis to offer counsel where my experience is limited.

Air

The DEA supports the air quality improvements recommended in the Community Action to Promote Healthy Environments (CA-PHE) Detroit Air Quality Public Health Action Plan.:

Q: Share up to three air quality improvements you will work to enact during your term in office. Explain how.

A: I am interested in working with my City Council colleagues whose interests are to improve air quality around waste treatment facilities, remediate truck emissions and find solutions to contain emissions, or runoff from products manufactured in the industrial areas of our city. If the aforementioned list is able to be enacted into an ordinance I look forward to gathering the information to make an informed decision.

Waste

Recycling brings value back into the waste stream, reduces negative effects of disposal (including toxic emissions, leakages, and lost resources and energy), and creates the potential for new markets. Detroit has an opt-in curbside recycling program limited to single households and residences up to four units. Given your role, share the strategies and policies for waste reduction and reuse you will support in response to the question below.

Q: How will you work to increase recycling options for all residents, including people who live in apartments?

A: The option to recycle is available to all city residents. Regarding apartments, having the city and its trash vendor provide additional blue curbside containers would be a start. My office has an app, district website, and sends a newsletter to our district. Included in those communication mediums can be a push for greater recycling in our community.

Q: How will you work to increase diversion of waste from the incinerator, for use in industry and commerce?

A: I would need to work within the commitments the City already has and receive information from those in this industry and environment groups as to the process of diverting waste from the incinerator.

Land Use and Food Access

The City of Detroit owns 24 square miles of structure-free, vacant land that can be put into private hands for productive use.

Q: What is your top priority for publicly-owned land in Detroit?

A: My priority is to make sure we first maintain the land owned by the city to decrease the blight. When the opportunity arises to develop the land, make sure there is involvement and input from the community as to what projects will come.

Healthy food and urban agriculture are surely connected in Detroit. Accessing healthy, culturally-appropriate food can be a challenge. Residents depend upon the network of gardens and farms that exist throughout Detroit for sustenance.

Q: Given your role, what would you do to ensure that residents have access to healthy, culturally-appropriate food?

A: The Council is often given roles that fall out of our purview which confuses the public as to what we've been elected to do. Therefore, in my role as a Councilperson I believe I can work with groups in our community who work on a daily basis to educate and advocate for healthy and culturally appropriate food.

Water

Detroit is a Great Lakes city. The DEA supports the Detroit Water Agenda, which provides recommendations for ensuring all Detroiters will have access to affordable, clean, safe water to drink and use. It encourages water conservation and endorses effective models of resilient water management, which embrace a basin-wide perspective and integrated planning of urban development, green and gray water infrastructure.

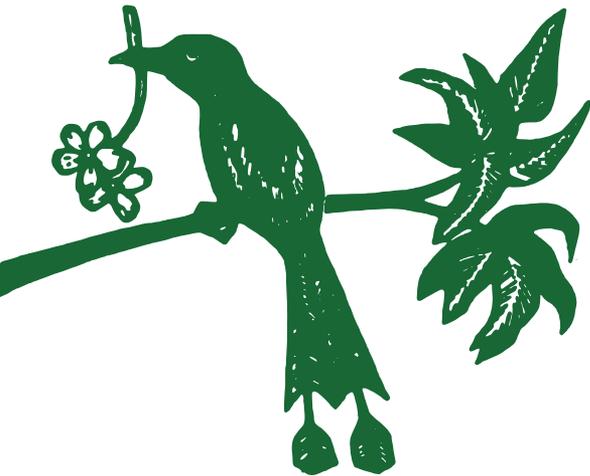
Q: Share up to three Detroit Water Agenda recommendations you will work to enact during your term in office. Explain how.

A: I have and will work to educate on green infrastructure to decrease the drainage fee, advocate for retention ponds to capture water runoff and improve those assistance programs already in place to provide affordable water.

Green stormwater infrastructure helps manage sewage overflows, reduces basement flooding and builds healthier, more attractive neighborhoods. Residents, businesses, and places of worship can receive stormwater/drainage credits from the City to help build green stormwater infrastructure.

Q: How would you help people build green stormwater infrastructure and access to these credits during your term of office?

A: Work with DWSD (Detroit Water and Sewerage Department), GLWA (Great Lakes Water Authority), and other community groups to find resources to build the necessary infrastructure.





District 5





Mary
Sheffield

Climate Resilience Ordinance

The DEA supports passing the Climate Resilience Ordinance, a municipal law that will help the City reduce greenhouse gas emissions incrementally through 2050. This law will help protect residents, especially our low-income communities of color, from impacts of climate change (e.g. extreme weather).

Q: What are your priorities to reduce emissions and lessen the impacts of climate change in Detroit during your term in office?

A: I fully support the Climate Resilience Ordinance as an effective means to reduce greenhouse gas emissions by 2050. I agree that we can and must reduce the use of gasoline engines and increase the use of public buses, trains, and other forms of shared transit. More importantly we can prohibit idling by diesel trucks and buses, where possible. I've met numerous times with Detroiters Working for Environmental Justice, and another area is in new development, where we can challenge architects and developers to retrofit existing buildings and utilize green-design standards in new buildings to incorporate new technologies like geothermal heating and cooling to use less energy for heating and cooling. With my colleagues on City Council, I supported the new solar energy farm in Northwest Detroit that can replace non-renewable fossil fuels like coal and gasoline.

Sustainability & Equity

Sustainable and equitable development requires our City officials to balance public health and environmental needs with economic growth and job creation. When new projects and developments are under consideration, all too often economic interests may outweigh critical environmental concerns, that are likely to decrease the quality of life for residents, especially low-income, people of color, and other vulnerable communities.

Q: As you consider development proposals in your role as an elected official, how would you balance economic interests and environmental concerns?

A: On City Council, I've introduced an Inclusionary Housing Ordinance that is chiefly concerned with balancing economic development interests with environmental ones. However, in this boom time our city is currently experiencing, it is important that developers take as many effective measures as possible to reduce negative impacts on communities. These include self-management of stormwater runoff and other waste from development that can harm neighbors. We can also employ responsible measures like eliminating idling of construction trucks in residential areas near new construction, and using wet coating of houses to be demolished as a means of limiting dust and other pollution during the demolition process.

Air

The DEA supports the air quality improvements recommended in the Community Action to Promote Healthy Environments (CA-PHE) Detroit Air Quality Public Health Action Plan:

Q: Share up to three air quality improvements you will work to enact during your term in office. Explain how.

A: (1) We must hold our City's industrial air pollution emitters to the highest possible standards. Companies like Detroit Renewable Energy and Marathon have made some improvements in this regard, but work remains in terms of getting to a point where they are emitting the lowest possible amounts of sulfur dioxide, nitrogen dioxide, ozone, and other particulate matter from petcoke and other construction materials. (2) Another area of concern that I will work towards is ensuring that city-operated diesel and heavy vehicles make efforts towards retrofitting and/or replacing older diesel engines, using cleaner fuels, and reducing idling by heavy work vehicles and buses. (3) Most importantly, we need to consistently and forcefully enforce all state and federal air quality regulations. As MDEQ (the Michigan Department of Environmental Quality) has done on numerous occasions with Detroit Renewable Energy and the incinerator, issue tickets and fines to hold companies accountable for polluting the air.

Waste

Recycling brings value back into the waste stream, reduces negative effects of disposal (including toxic emissions, leakages, and lost resources and energy), and creates the potential for new markets. Detroit has an opt-in curbside recycling program limited to single households and residences up to four units. Given your role, share the strategies and policies for waste reduction and reuse you will support in response to the question below.

Q: How will you work to increase recycling options for all residents, including people who live in apartments?

A: I've been a strong proponent of providing free recycling bins to all residents. When the city approved privatizing of waste removal I joined my colleagues in insisting that the contractors educate the public on recycling. I'm also one of the few members who have held a community meeting at Recycle Here! to raise awareness among residents by showing them where it is.

Q: How will you work to increase diversion of waste from the incinerator, for use in industry and commerce?

A: I support all efforts to divert waste from the incinerator, and have met regularly with both the Department of Public Works and Detroit Renewable Energy to explore how we can reduce the tonnage from not just the city, but also our suburban cities that goes to the incinerator.

Land Use and Food Access

The City of Detroit owns 24 square miles of structure-free, vacant land that can be put into private hands for productive use.

Q: What is your top priority for publicly-owned land in Detroit?

A: A top priority of mine is to increase more public housing on some of the public land the city is sitting on. However, I have been very supportive of efforts like the Michigan Urban Farming Initiative and urban farmers like Jerry Hebron and the work being done to raise seafood and other produce by the Central Detroit Christian Community Development Corporation. It's important that we balance the need for locally-sourced, home-grown foods with other needs like housing.

Healthy food and urban agriculture are surely connected in Detroit. Accessing healthy, culturally-appropriate food can be a challenge. Residents depend upon the network of gardens and farms that exist throughout Detroit for sustenance.

Q: Given your role, what would you do to ensure that residents have access to healthy, culturally-appropriate food?

A: I support and will continue to support any efforts to ensure that residents have access to healthy food options.

Water

Detroit is a Great Lakes city. The DEA supports the Detroit Water Agenda, which provides recommendations for ensuring all Detroiters will have access to affordable, clean, safe water to drink and use. It encourages water conservation and endorses effective models of resilient water management, which embrace a basin-wide perspective and integrated planning of urban development, green and gray water infrastructure.

Q: Share up to three Detroit Water Agenda recommendations you will work to enact during your term in office. Explain how.

A: (1) First we must reduce negative impacts like urban runoff and oil and gas leaks in parking lots. (2) Next we need to follow best practices for stormwater runoff and management to allow for better processing of end user supplies. (3) And we need to require sustainable development practices that will insist on developers taking steps to minimize runoff and other pollutants from entering the supply. Despite its many challenges, DWSD (the Detroit Waste and Sewerage Department) has continued to provide some of the highest quality of drinking water in North America.

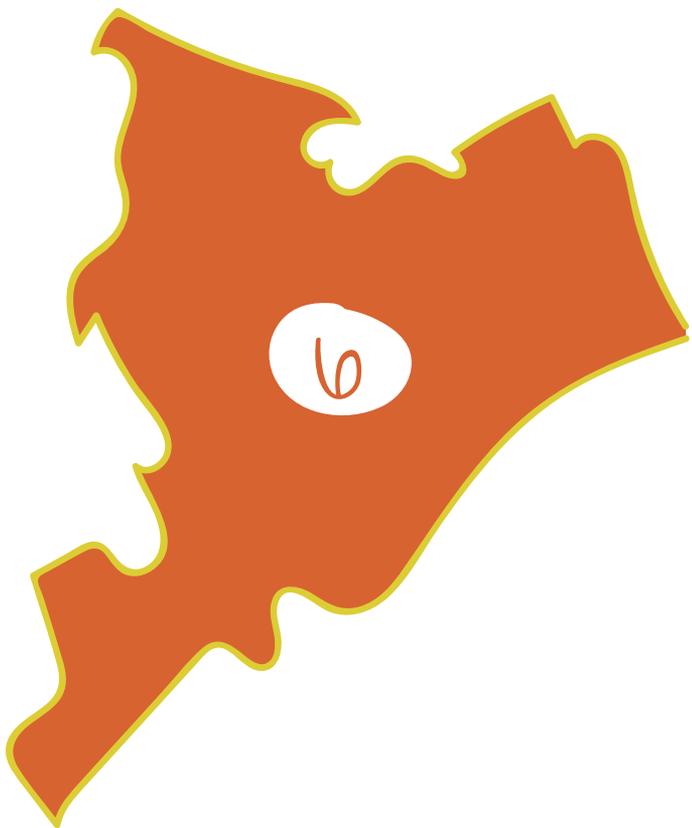
Green stormwater infrastructure helps manage sewage overflows, reduces basement flooding and builds healthier, more attractive neighborhoods. Residents, businesses, and places of worship can receive stormwater/drainage credits from the City to help build green stormwater infrastructure.

Q: How would you help people build green stormwater infrastructure and access to these credits during your term of office?

A: I've worked closely with DWSD (the Detroit Waste and Sewerage Department) to ensure that residents are educated about rainwater filtration and collections, downspout collection management, and any other measures that will keep their fees low.



District 6





Tyrone
Carter

Climate Resilience Ordinance

The DEA supports passing the Climate Resilience Ordinance, a municipal law that will help the City reduce greenhouse gas emissions incrementally through 2050. This law will help protect residents, especially our low-income communities of color, from impacts of climate change (e.g. extreme weather).

Q: What are your priorities to reduce emissions and lessen the impacts of climate change in Detroit during your term in office?

A: My priority is to support the DEA (Detroit Environmental Agenda) with the passing of the ordinance.

Sustainability & Equity

Sustainable and equitable development requires our City officials to balance public health and environmental needs with economic growth and job creation. When new projects and developments are under consideration, all too often economic interests may outweigh critical environmental concerns, that are likely to decrease the quality of life for residents, especially low-income, people of color, and other vulnerable communities.

Q: As you consider development proposals in your role as an elected official, how would you balance economic interests and environmental concerns?

A: They are equally important to the City. The need for employment is great, however, we cannot sacrifice the environment when creating new jobs. My goal is to find the correct balance for both to exist.

Air

The DEA supports the air quality improvements recommended in the Community Action to Promote Healthy Environments (CA-PHE) Detroit Air Quality Public Health Action Plan:.

Q: Share up to three air quality improvements you will work to enact during your term in office. Explain how.

A: (1) The placing of air quality monitors in communities with the greatest need. (2) Educating the communities that are greatly impacted by industry about the causes and impacts of poor air quality, and the resources available to them. (3) Hold town hall meetings when issues arise.

Waste

Recycling brings value back into the waste stream, reduces negative effects of disposal (including toxic emissions, leakages, and lost resources and energy), and creates the potential for new markets. Detroit has an opt-in curbside recycling program limited to single households and residences up to four units. Given your role, share the strategies and policies for waste reduction and reuse you will support in response to the question below.

Q: How will you work to increase recycling options for all residents, including people who live in apartments?

A: Attend community meetings in areas that have established organizations informing the residents about the benefits of recycling, have resources at district meetings, and provide the information in monthly newsletters and emails.

Q: How will you work to increase diversion of waste from the incinerator, for use in industry and commerce?

A: Use best practices in the industry, and meet with the appropriate representatives from the incinerator to implement them.

Land Use and Food Access

The City of Detroit owns 24 square miles of structure-free, vacant land that can be put into private hands for productive use.

Q: What is your top priority for publicly-owned land in Detroit?

A: Maintain them to avoid any negative impact to the communities they are located in. Encourage residents to purchase the property, and with the assistance of non-profit organizations develop the land into community assets (playgrounds, community gardens, etc).

Healthy food and urban agriculture are surely connected in Detroit. Accessing healthy, culturally-appropriate food can be a challenge. Residents depend upon the network of gardens and farms that exist throughout Detroit for sustenance.

Q: Given your role, what would you do to ensure that residents have access to healthy, culturally-appropriate food?

A: Partner with organizations such as Gleaners, Eastern Market, and Focus: HOPE to provide access to the targeted communities through outreach or providing transportation to the aforementioned organizations.

Water

Detroit is a Great Lakes city. The DEA supports the Detroit Water Agenda, which provides recommendations for ensuring all Detroiters will have access to affordable, clean, safe water to drink and use. It encourages water conservation and endorses effective models of resilient water management, which embrace a basin-wide perspective and integrated planning of urban development, green and gray water infrastructure.

Q: Share up to three Detroit Water Agenda recommendations you will work to enact during your term in office. Explain how.

A: I will work to enact recommendations items 4, 5 and 1 through advocacy and education. Many residents are not aware of impacts associated with recommendations. Educating consumers about these issues is a priority.

Green stormwater infrastructure helps manage sewage overflows, reduces basement flooding and builds healthier, more attractive neighborhoods. Residents, businesses, and places of worship can receive stormwater/drainage credits from the City to help build green stormwater infrastructure.

Q: How would you help people build green stormwater infrastructure and access to these credits during your term of office?

A: I will help the stakeholders by educating them about the benefits of green stormwater infrastructure, and advocate to secure resources to assist them with any changes required or desired.



Raquel
Castañeda-
López

Climate Resilience Ordinance

The DEA supports passing the Climate Resilience Ordinance, a municipal law that will help the City reduce greenhouse gas emissions incrementally through 2050. This law will help protect residents, especially our low-income communities of color, from impacts of climate change (e.g. extreme weather).

Q: What are your priorities to reduce emissions and lessen the impacts of climate change in Detroit during your term in office?

A: I wholeheartedly support the passage of the Climate Resilience Ordinance and will work with my colleagues to enact this ordinance within the next term. My office is committed to continue working with the members of the Detroit Environmental Agenda to push forward ordinances, development deals, and city initiatives through the budget process to help us reach the goal of reducing greenhouse gas emissions by 80% by the year 2050. In addition, my office will work to help create an environmental justice advisory committee.

Sustainability & Equity

Sustainable and equitable development requires our City officials to balance public health and environmental needs with economic growth and job creation. When new projects and developments are under consideration, all too often economic interests may outweigh critical environmental concerns, that are likely to decrease the quality of life for residents, especially low-income, people of color, and other vulnerable communities.

Q: As you consider development proposals in your role as an elected official, how would you balance economic interests and environmental concerns?

A: Throughout my first term in office, I have fought for comprehensive community benefits that address more than just job creation, but public health, safety, and quality of life issues. I strongly believe that we must be proactive and address environmental concerns in the planning stages of any development deal, or we will face higher economic development costs and a lower quality of life in the near future.

Air

The DEA supports the air quality improvements recommended in the Community Action to Promote Healthy Environments (CA-PHE) Detroit Air Quality Public Health Action Plan:

Q: Share up to three air quality improvements you will work to enact during your term in office. Explain how.

A: (1) My office has been working to pass legislation that will prevent harmful carbonaceous materials from being stored in the open and reduce fugitive dust in some of the most vulnerable Detroit communities. This ordinance would increase air quality monitoring and strengthen the enforcement of air quality rules. I will continue to work with community partners to advocate for

the passage of this ordinance until enacted. (2) In addition, my office has been working to address the lack of buffering space between residential areas and industry. I hope to introduce legislation that sets standards for buffering space that includes the planting of trees, landscaping, and would require green buffers as part of certain development projects. (3) Lastly, my office has been working to address truck traffic and idling. As part of the community benefits negotiated for the Gordie Howe Bridge, we were able to secure funding to conduct a comprehensive truck traffic study to reduce and remove trucks from neighborhoods.

Waste

Recycling brings value back into the waste stream, reduces negative effects of disposal (including toxic emissions, leakages, and lost resources and energy), and creates the potential for new markets. Detroit has an opt-in curbside recycling program limited to single households and residences up to four units. Given your role, share the strategies and policies for waste reduction and reuse you will support in response to the question below.

Q: How will you work to increase recycling options for all residents, including people who live in apartments?

A: Since the curbside recycling program was launched in the City, my office has worked with Zero Waste Detroit to educate residents about the recycling program. By both door knocking and at all of my community meetings, we work to sign more residents up to recycle. I supported the contract with Green Living Science and will work to reduce or completely remove the fee for residents wishing to enroll in the curb side recycling program.

As it relates to multi-unit residences and commercial entities, my office is committed to ensuring that each new development project include a recycling & sustainability plan. In addition, I am committed to working with the DEA to develop a strategy for phasing in existing businesses and multi-unit residences.

Q: How will you work to increase diversion of waste from the incinerator, for use in industry and commerce?

A: My office will work with the Office of Sustainability, Detroit Building Authority and the Detroit Landbank Authority to identify additional ways we can increase deconstruction and the recycling of materials. In addition, although the Council does not negotiate contracts, my office will work to ensure that the waste management contracts with Advanced Disposal and Green for Life have strong terms supporting recycling, when and if they are renegotiated.

Land Use and Food Access

The City of Detroit owns 24 square miles of structure-free, vacant land that can be put into private hands for productive use.

Q: What is your top priority for publicly-owned land in Detroit?

A: The City should retain ownership of these lands and develop long-term leasing programs which allow and support community groups, urban farmers and neighbors to design and maintain these spaces to meet the respective needs of their unique neighborhoods. My priority for these spaces is to improve residents' quality of life and public health while increasing access to food and access to green and blue landscapes.

Healthy food and urban agriculture are surely connected in Detroit. Accessing healthy, culturally-appropriate food can be a challenge. Residents depend upon the network of gardens and farms that exist throughout Detroit for sustenance.

Q: Given your role, what would you do to ensure that residents have access to healthy, culturally-appropriate food?

A: As a gardener, I wholeheartedly support the re-purposing of a percentage of vacant land to grow produce to help Detroit become a food sovereign city. My office is committed to working with the urban agriculture community and the planning department to help move this vision forward. In the interim, my office is currently working on an ordinance to support the growing food truck industry in the City to help increase access to food, more specifically fresh fruit and vegetables.

Water

Detroit is a Great Lakes city. The DEA supports the Detroit Water Agenda, which provides recommendations for ensuring all Detroiters will have access to affordable, clean, safe water to drink and use. It encourages water conservation and endorses effective models of resilient water management, which embrace a basin-wide perspective and integrated planning of urban development, green and gray water infrastructure.

Q: Share up to three Detroit Water Agenda recommendations you will work to enact during your term in office. Explain how.

A: Sustainable development is a top priority in my office, and I have pushed developers to think about and incorporate green infrastructure into their projects. I am committed to creating a development checklist that is used throughout the City which incorporates green infrastructure and sustainable building practices. The incorporation of green infrastructure and usage of sustainable building practices can help reduce runoff and pollution, and educate consumers.

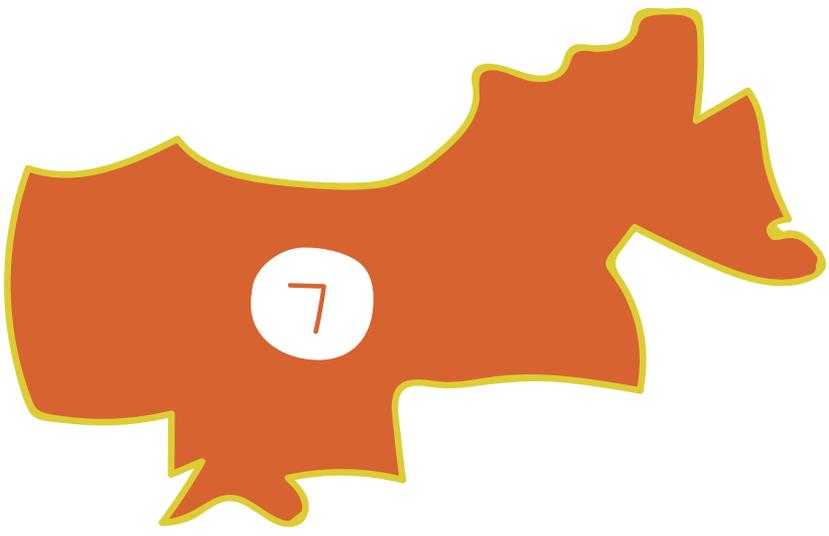
Green stormwater infrastructure helps manage sewage overflows, reduces basement flooding and builds healthier, more attractive neighborhoods. Residents, businesses, and places of worship can receive stormwater/drainage credits from the City to help build green stormwater infrastructure.

Q: How would you help people build green stormwater infrastructure and access to these credits during your term of office?

A: My office has partnered with the Detroit Water and Sewerage Department to host community workshops explaining the available credits. My goal is to work with the department to increase the value of these credits and the educational outreach being done to ensure the residents and businesses are informed.



District 7





Gabe
Leland

Climate Resilience Ordinance

The DEA supports passing the Climate Resilience Ordinance, a municipal law that will help the City reduce greenhouse gas emissions incrementally through 2050. This law will help protect residents, especially our low-income communities of color, from impacts of climate change (e.g. extreme weather).

Q: What are your priorities to reduce emissions and lessen the impacts of climate change in Detroit during your term in office?

A: Our efforts should start at home as we look at our City assets and find ways to improve their energy efficiency standards. We also need be forward thinking in how we develop vacant land in the City. For example, an area in District 7, the O'Shea Solar Farm, is now being used for alternative energy. We also need to focus more on place-making and walkable neighborhoods to encourage the use of public transit and less reliance on automobiles.

Sustainability & Equity

Sustainable and equitable development requires our City officials to balance public health and environmental needs with economic growth and job creation. When new projects and developments are under consideration, all too often economic interests may outweigh critical environmental concerns, that are likely to decrease the quality of life for residents, especially low-income, people of color, and other vulnerable communities.

Q: As you consider development proposals in your role as an elected official, how would you balance economic interests and environmental concerns?

A: One example of the efforts my office is making is to look at the green infrastructure plans that are presented with development projects before the City. This includes things like addressing water run-off, green space, rain gardens, and bioswales. Having strong repercussions in the conditions of abatements and other tax programs is needed to ensure these requirements are met. By ensuring that residents have access to quality jobs, it helps ensure they will have greater economic equity. When our residents are successful, our City is successful.

Air

The DEA supports the air quality improvements recommended in the Community Action to Promote Healthy Environments (CA-PHE) Detroit Air Quality Public Health Action Plan:

Q: Share up to three air quality improvements you will work to enact during your term in office. Explain how.

A: (1) First we need to focus on planning models and place-making in our neighborhoods. By supporting public transit and walkable neighborhoods we will eventually see less reliance on gas-powered vehicles. I would also like to see more vehicles operated by the City switch to clean-burning models. This will result in improved quality of life for our residents not just through cleaner air, but greater access to resources and economic opportunity. (2) Secondly, our local energy partners and the City need to continue investing in renewable energy like we are currently doing with the O'Shea Solar Farm in District 7. With the large areas of vacant land in the City, there are many more opportunities to bring renewable energy to our residents. (3) Lastly, the City is currently cutting down many dead trees in the City. The next step is to replant

these trees to restore the tree canopy and the health benefits these trees bring.

Waste

Recycling brings value back into the waste stream, reduces negative effects of disposal (including toxic emissions, leakages, and lost resources and energy), and creates the potential for new markets. Detroit has an opt-in curbside recycling program limited to single households and residences up to four units. Given your role, share the strategies and policies for waste reduction and reuse you will support in response to the question below.

Q: How will you work to increase recycling options for all residents, including people who live in apartments?

A: Currently it is up to apartment complex owners and businesses to privately negotiate trash collection and recycling. I would encourage apartment owners and other industries not currently eligible for the City's recycling plan to work together to create an economy of scale and negotiate these services.

Q: How will you work to increase diversion of waste from the incinerator, for use in industry and commerce?

A: By pushing for recycling to the greatest extent possible, but also focusing on reduce and reuse efforts. I will encourage the Office of Sustainability to look at a jobs plan that focuses on green industry and how to improve recycling.

Land Use and Food Access

The City of Detroit owns 24 square miles of structure-free, vacant land that can be put into private hands for productive use.

Q: What is your top priority for publicly-owned land in Detroit?

A: I would like to see our land used for green infrastructure development. This will not only develop vacant and neglected areas, but provide quality jobs and long-term improvements to the environment by relying less on fossil fuels.

Healthy food and urban agriculture are surely connected in Detroit. Accessing healthy, culturally-appropriate food can be a challenge. Residents depend upon the network of gardens and farms that exist throughout Detroit for sustenance.

Q: Given your role, what would you do to ensure that residents have access to healthy, culturally-appropriate food?

A: I think it is important that we make access a priority through food distribution. This means encouraging the development of more quality grocery stores and farmers markets in our neighborhoods, especially those communities without access to quality transportation.

Water

Detroit is a Great Lakes city. The DEA supports the Detroit Water Agenda, which provides recommendations for ensuring all Detroiters will have access to affordable, clean, safe water to drink and use. It encourages water conservation and endorses effective models of resilient water management, which embrace a basin-wide perspective and integrated planning of urban development, green and gray water infrastructure.

Q: Share up to three Detroit Water Agenda recommendations you will work to enact during your term in office. Explain how.

A: I would encourage green infrastructure in developments seeking tax abatements which will not only encourage their use to reduce pollution, but sustainable development as well. I will keep residents informed of available training seminars and credits for using green infrastructure through our community efforts.

Green stormwater infrastructure helps manage sewage overflows, reduces basement flooding and builds healthier, more attractive neighborhoods. Residents, businesses, and places of worship can receive stormwater/drainage credits from the City to help build green stormwater infrastructure.

Q: How would you help people build green stormwater infrastructure and access to these credits during your term of office?

A: I will continue to tap into our community organizations and social media to make sure we reach as many residents as possible to let them know that these programs are available, as well as host community meetings and encourage attendance at the various training seminars already held.



Regina
Ross

Climate Resilience Ordinance

The DEA supports passing the Climate Resilience Ordinance, a municipal law that will help the City reduce greenhouse gas emissions incrementally through 2050. This law will help protect residents, especially our low-income communities of color, from impacts of climate change (e.g. extreme weather).

Q: What are your priorities to reduce emissions and lessen the impacts of climate change in Detroit during your term in office?

A: My priorities to reduce emissions and lessen the impacts of climate change in Detroit will be to continue to follow the City of Detroit ordinance to reduce greenhouse gas emissions. I will actively be involved in reviewing and gathering data from residents, universities, businesses, and non-profits to reduce greenhouse gas emissions. Expanding the Environmental Justice Advisory Committee will be a plus. Also, providing citizens with data and opportunities to join in protecting our community will be a continued effort on my part.

Sustainability & Equity

Sustainable and equitable development requires our City officials to balance public health and environmental needs with economic growth and job creation. When new projects and developments are under consideration, all too often economic interests may outweigh critical environmental concerns, that are likely to decrease the quality of life for residents, especially low-income, people of color, and other vulnerable communities.

Q: As you consider development proposals in your role as an elected official, how would you balance economic interests and environmental concerns?

A: I would balance economic interests and environmental concerns as equal as possible. Meaning, environmental concerns have to be brought up on the scale. As a nation we cannot afford to decrease the quality of life and certainly as a City the quality of life cannot decrease any lower than it is now. Unfortunately, economic interests usually outweigh vulnerable/low-income citizens. Being aware of this problem, I will bring equity to balance both.

Air

The DEA supports the air quality improvements recommended in the Community Action to Promote Healthy Environments (CA-PHE) Detroit Air Quality Public Health Action Plan:

Q: Share up to three air quality improvements you will work to enact during your term in office. Explain how.

A: (1) I will work to Control Emissions from Industrial sources and Enforce Air Quality Rules. These emissions release gasses into the atmosphere, which then pollutes our air. (2) I will hold companies accountable that pollute our air. I will hold agencies that regulate the air quality rules to be more transparent about the regulation process. (3) Lastly, I will continue investing in Renewable Energy.

Renewable Energy is a plus that can be used again and again. Renewable Energy is beneficial because it causes less pollution and harm to our earth. I will promote the usage of solar power to the community and demonstrate its value to saving the earth and it is cost effective.

Waste

Recycling brings value back into the waste stream, reduces negative effects of disposal (including toxic emissions, leakages, and lost resources and energy), and creates the potential for new markets. Detroit has an opt-in curbside recycling program limited to single households and residences up to four units. Given your role, share the strategies and policies for waste reduction and reuse you will support in response to the question below.

Q: How will you work to increase recycling options for all residents, including people who live in apartments?

A: I will promote recycling through radio and television public service announcements and create workshops and publications on recycling.

Q: How will you work to increase diversion of waste from the incinerator, for use in industry and commerce?

A: I will promote recycling in larger units and public service announcements.

Land Use and Food Access

The City of Detroit owns 24 square miles of structure-free, vacant land that can be put into private hands for productive use.

Q: What is your top priority for publicly-owned land in Detroit?

A: Providing food, green land, job creation, natural compost, gardens, and solar energy, among others.

Healthy food and urban agriculture are surely connected in Detroit. Accessing healthy, culturally-appropriate food can be a challenge. Residents depend upon the network of gardens and farms that exist throughout Detroit for sustenance.

Q: Given your role, what would you do to ensure that residents have access to healthy, culturally-appropriate food?

A: Healthy foods, including snacks can be challenging to locate in many parts of the City. I will develop a campaign focusing on the value and benefits of residents having access to healthy culturally-appropriate food.

Water

Detroit is a Great Lakes city. The DEA supports the Detroit Water Agenda, which provides recommendations for ensuring all Detroiters will have access to affordable, clean, safe water to drink and use. It encourages water conservation and endorses effective models of resilient water management, which embrace a basin-wide perspective and integrated planning of urban development, green and gray water infrastructure.

Q: Share up to three Detroit Water Agenda recommendations you will work to enact during your term in office. Explain how.

A: Workshops and providing people with knowledge.

Green stormwater infrastructure helps manage sewage overflows, reduces basement flooding and builds healthier, more attractive neighborhoods. Residents, businesses, and places of worship can receive stormwater/drainage credits from the City to help build green stormwater infrastructure.

Q: How would you help people build green stormwater infrastructure and access to these credits during your term of office?

A: Yes, green storm water infrastructure is needed.

Our vision

Detroit is a healthy, clean, and safe place for people to live, work, and thrive.



detroitenv.org

 @DetroitEnvironmentalAgenda

 @DetroitEnv

Who we are

DEA members represent 19 local, non-profit organizations committed to environmental justice:

Alliance for the Great Lakes

Community Action to Promote Healthy Environments, University of Michigan

Center for Urban Responses to Environmental Stressors, Wayne State University

Community Development Advocates of Detroit

Detroit Food Policy Council

Detroit Greenways Coalition

Detroit Hispanic Development Corporation

Detroiters Working for Environmental Justice

Eastside Community Network

EcoWorks

Green Door Initiative

Great Lakes Environmental Law Center

Henry Ford Health System

Keep Growing Detroit

Michigan Environmental Council

Recycle Here!

Southwest Detroit Environmental Vision

Southwest Detroit Benefits Coalition

Zero Waste Detroit



detroitenv.org/vote4detroit/

Find your polling place at canivote.org