



SUSTAINABLE 2050

FEBRUARY 17, 2025

Sustainable 2050



Sustainable 2050 is a voluntary certification through MORPC that helps local governments to achieve their sustainability goals related to the Regional Sustainability Agenda.

Sustainable 2050 members can earn certification points in the program by implementing sustainable policies and practices that seek to meet the objectives and goals of the Regional Sustainability Agenda.

Based on points earned, Sustainable2050 members may attain four levels of certification: bronze, silver, gold, and platinum.

Sustainable 2050



In 2017, the City passed a resolution for the Sustainable2050 commitment

In 2018, the City was part of the original five to get a certification (silver)

In 2025, the City upgraded from silver to gold status

Sustainable 2050



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A Bronze-Rated Community
Working Toward a Better Future



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A Silver-Rated Community
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A Gold-Rated Community
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A Platinum-Rated Community
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	Bronze	Silver	Gold	Platinum
Mandatory	3	3	3	3
Categories	2 of 4	2 of 4	3 of 4	4 of 4
Strategies	16 of 107	32 of 107	54 of 107	80 of 107
Possible Points (out of 145)	22	44	73	109

Sustainable 2050



Central Ohio Communities
Working Toward a Better Future

GOAL 1: IMPROVE AIR QUALITY AND REDUCE CLIMATE CHANGE IMPACTS TO PROTECT PUBLIC HEALTH AND THE ENVIRONMENT

GOAL 2: PROTECT AND PRESERVE NATURAL RESOURCES TO SUPPORT A HEALTHY AND RESILIENT REGION

GOAL 3: IMPROVE QUALITY OF LIFE FOR ALL RESIDENTS BY CREATING SUSTAINABLE AND EQUITABLE COMMUNITIES

GOAL 4: PROMOTE ROBUST, INCLUSIVE, AND SUSTAINABLE GROWTH AND DEVELOPMENT

Sustainable 2050



MORPC and City Staff collaborated on a presentation to the Sustainable Advisory Committee to certify the City of Gahanna as gold tier status in December 2024. The presentation highlighted several of the City's sustainability issues, including:

- Joining SOPEC and creating the City's Community Choice Aggregation Program.
- Improving the City's access to public recycling receptacles in Creekside and the City's parks.
- Capital Improvement Plan (CIP) and the Parks Master Plan
- Reimagining of 825 Tech Center Drive for the new Municipal Complex

SOPEC and Gahanna Energy Plus

In 2024, the City joined the Sustainable Ohio Public Energy Council (SOPEC), helping the City create Gahanna Energy Plus, the City's first Community Choice aggregation program. As of **February 3, 2025**:

- Current Customer Count: 9,015
- Total Number Opted Out: 456
- Total Number Opt-Ins: 81
- Total Number Selected Traditional Energy Option: 40
- Net Metered Customers: 168



SWACO and Access to Public Recycling

The City has also partnered with SWACO to expand public perception of what is recyclable material and how to properly dispose of this material. The City was able to accomplish this through two grants awarded by SWACO.

The City purchased 30 recycling receptacles, which were placed in Creekside and many City parks. Additionally, the City purchased a solar compactor which is to be deployed soon.



825 Tech Center Drive

- The City's new Municipal Complex is being reimagined from an existing building that was previously an office building.
- In 2024, the City received funding from the US Department of Energy's Energy Efficiency Community Block Grant for LED

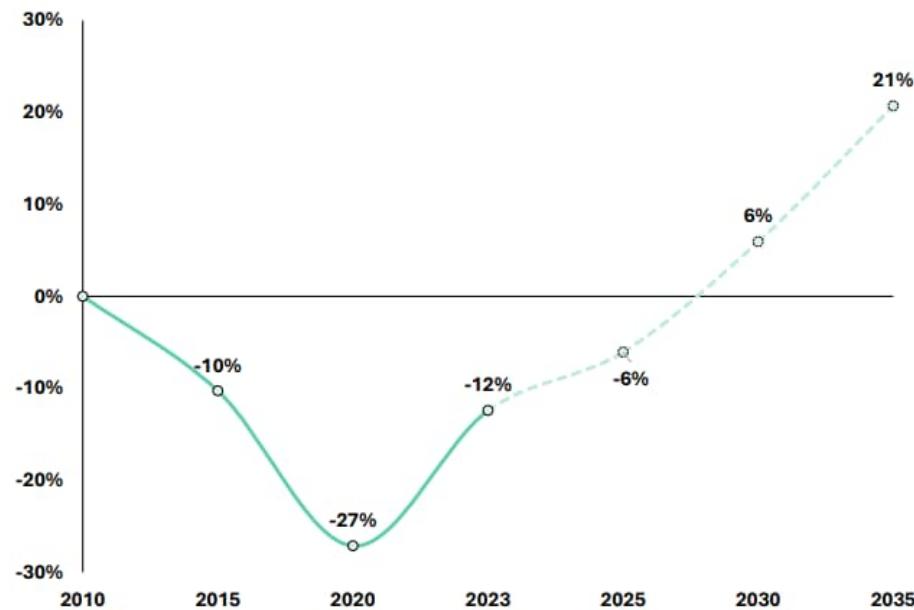


Power Clean Future Ohio

In 2024, the City also joined Power Clean Future Ohio (PCFO). PCFO has helped further the City's sustainability initiatives by completing a Greenhouse Gas Inventory and provided guidance on funding opportunities for green initiatives.

Additionally, the City received awards at PCFO's annual Green Energy Champions Awards, including the Clean Energy Community recognition (given to a city that has successfully implemented a 100% renewable energy aggregation program) and the Climate Action Community recognition (given to a city that has adopted a greenhouse reduction goal).

Greenhouse Gas Inventory



Gahanna committed to a 50% reduction in emissions from a 2010 baseline by 2030.

As of 2023, emissions were 12% lower than in 2010, which means the city is roughly one quarter of the way to its goal. However, population growth and economic activity are expected to counter those improvements. Whereas growth is good, it underscores the need for a concerted effort to address emissions.

It's important to acknowledge that the significant emission drop in 2020 was largely due to the COVID-19 pandemic. However, while many communities have seen their emissions rebound to or even surpass pre-pandemic levels, Gahanna has, so far, avoided this trend.

Electric Vehicle Charging Infrastructure

The City has also partnered with Donovan Energy to provide an analysis of the City's current electric vehicle (EV) charging infrastructure. Donovan Energy provided recommendations for updates to the City's current infrastructure and how to properly maintain the stations so that less repairs will be necessary moving forward.

Shell Recharge, which provides the software for the current EV charging stations, will be shutting off on April 30, 2025. The City is currently soliciting bids for new software.

Electric Vehicle

The City recently purchased its first electric vehicle. The vehicle is being used by the City's fleet division. (IRA-Tax Credit)



The Fabric of Who We Are

Food Waste Composting Program

Creekside Development

Urban Tree Canopy Expansion

Stormwater Management & Green Infrastructure

LED Streetlight Conversion

Smart Traffic Signals

Roundabouts

Public Transit & Bike-Friendly Initiatives

Equipment Replacement Strategy

Native Plant Landscaping in Public Spaces

Electronic & Hazardous Waste Disposal Programs

Water Conservation & Smart Metering

Urban Beekeeping & Pollinator Protection

Questions?



A Gold-Rated Community
Working Toward a Better Future



**Plus Equity Champion*