



City of Dayton Sustainability Office 2023 Annual Report

Overview

- **\$6,448,288** in energy savings/cost avoidance for city facilities
- Over **\$ 8,000,000** in grant dollars secured for city sustainability projects
- **\$4,500,000** in energy savings for City of Dayton residents and small businesses through electric aggregation
- Over **2 million** metric tons of CO2 diverted through renewable energy purchases
- **18** Electric vehicles purchased for city fleet
- **20,000** individuals were engaged through presentations and various media interactions.
- First City in Ohio/Midwest to achieve **LEED Platinum**

Project Highlight

Renewable Natural Gas

This project will be one of the first in the US to capture methane from our Water Reclamation Facility

This project will generate close to \$1 million in revenue each year and reduce City emissions by 50%

Outreach

300+ children reached through our Dayton Sprouts program

20,000+ listens through our podcast and interviews on local media stations

20+ public presentations to community organizations and schools

Looking Forward To 2024

- Writing our decarbonization plan
- Finalization of our electric fleet plan
- Additions to the Sustainability Office team
- Addition of electric vehicle chargers to city facilities and at multi-family housing
- More public engagement

Acknowledgements

We could not do this work without all our partners including:

- Sustainable Ohio Public Energy Council
- Power a Clean Future Ohio
- Go Sustainable Energy LLC
- University of Dayton's Hanley Sustainability Institute
- Great Plains Institute/Electrification Coalition
- AES Clean Energy and AES Ohio
- Arcadis
- MVRPC & SSG