



New EV charging stations planned in Dayton

- 26 Dayton locations, many at multi-unit housing sites-
- "Bi-partisan infrastructure law" is the funding source-

Release date: Wednesday, Jan. 24, 2024

Contacts:

Meg Maloney, Sustainability Manager, 937-333-3623, meg.maloney@daytonohio.gov

Chloe Musick, SOPEC director of public affairs and marketing, cmusick@sopec-oh.gov

The number of publicly accessible EV charging stations in the city of Dayton will dramatically expand within approximately two years, following the announcement of an award of Infrastructure Investment and Jobs Act funds to SOPEC (Sustainable Ohio Public Energy Council, a City of Dayton sustainability partner).

SOPEC earned a \$12.5 million U.S. Dept. of Transportation award designed to expand the availability of EV charging infrastructure, especially in underserved areas. The funds will allow installation of 26 charging stations in Dayton and 25 in Athens and other southeast Ohio locations, effectively expanding on existing infrastructure and filling critical gaps in and between the regions.

The planned infrastructure includes an estimated 200 Level 2 charging ports and 30 Level 3 charging ports.

In the spring of 2022, the City of Dayton Office of Sustainability began collecting information on existing and planned EV charging stations, mapped their locations, and began to identify service gaps. City staff conducted a series of meetings for residents and small business owners with goals of providing education on EVs and charging infrastructure and listening to thoughts on appropriate locations for chargers.

Feedback from community meetings was incorporated into a geographic analysis that considered census data, City-owned property, multi-family housing locations, and the City's equity index. These layers of data were used to identify locations of opportunity for future EV charging stations. As a step toward equitable access to EV charging, it is assumed that multi-unit housing sites are strong candidates for locations, considering most single-family homes can accommodate charging. City of Dayton-owned facilities with high numbers of fleet vehicles and public accessibility are also likely charging station locations.

To view the City of Dayton's electric vehicle infrastructure analysis report, go to daytonohio.gov/EVReport.

SOPEC will conduct an RFP process to select a charging vendor, and the City of Dayton will select a contractor to conduct an infrastructure study, including power

capacities.

"SOPEC is honored to have coordinated this effort which will have a dramatic impact on electric vehicle charging infrastructure across southern Ohio," Luke Sulfridge, SOPEC executive director, said.

"We are excited to move forward with the fantastic opportunity to strengthen the City of Dayton's sustainability efforts while serving the community," said City Manager Shelley Dickstein. "We appreciate SOPEC's work to build a more sustainable energy infrastructure in the region."

###

FOLLOW US



Visit the City of Dayton newsroom

City of Dayton, Ohio | 101 W. Third St., Dayton, OH 45402

[Unsubscribe cityhall@daytonohio.gov](mailto:cityhall@daytonohio.gov)

[Update Profile](#) | [Constant Contact Data Notice](#)

Sent by cityhall@daytonohio.gov powered by



Try email marketing for free today!