

# PHASING OUT GAS LEAF BLOWERS

What is happening with leaf blowers in Ann Arbor?

In December 2023, the <u>City of Ann Arbor enacted new restrictions</u> to phase-out the use of gas-powered leaf blowers. Transitioning out gas-powered leaf blowers will lead to cleaner air, better community health, less noise pollution, and fewer greenhouse gas emissions.

## Why transition away from gas-powered leaf blowers?

- **Heath benefits**: Gas-burning leaf blowers release harmful pollutants that increase the risk of cardiovascular disease, cognitive impacts and respiratory disease.
- Fewer emissions: Using a gas leaf blower for one hour can emit the same amount of greenhouse gases as driving a car over 1000 miles.
- Cleaner Environment: Spills are common when refueling gas-powered leaf blowers. Fuel spills seep into soil and can enter groundwater and waterways.
- Noise: Gas-powered leaf blowers can operate as loud as 100 decibels which can cause hearing damage and stress from noise pollution. That is almost as loud as a jet flyover.
- Waste Reduction: Electric leaf blowers have fewer moving parts that break or need replacement compared to gas-powered leaf blowers. Their batteries can also be recycled.

#### What are the new restrictions?

- Summer ban: Use of gas-powered leaf blowers is prohibited in the city from June 1 to September 30. Electric leaf blowers may be used during this time.
- Seasonal use and phase-out: Use of gas-powered leaf blowers is permitted from October 1 to May 30 through 2027. Starting January 1, 2028 use of gas-powered leaf blowers is prohibited at all times in the city.

### What are the alternatives?

- Go electric: Electric leaf blowers are healthy alternatives to their gas-burning counterparts and are widely available.
- Skip the leaf blower: Rather than using a leaf blower, clear sidewalks and driveways using a broom or rake. Or, mulch leaves and leave them to improve the health of lawns.

#### What is coming next?

The City of Ann Arbor will launch resources to help lower the cost of transitioning to electric leaf blowers by the end of 2024.

Questions? Email sustainability@a2gov.org | a2zero.org