



# **Ban on the Use of Gas-Powered Leaf Blowers**

Sustainability Commission, July 6, 2023



# California Assembly Bill No. 1346



- Bans the sale of gas-powered small-off road engines (SOREs) by 2024
- Spark-ignition engines rated  $\leq 19$  kilowatts.



# Why Ban SOREs?

- Noise
- Engines are highly polluting
  - Oxides of nitrogen (NOx)
  - Reactive organic gases (ROG)
  - Particulate matter (PM)
- Health impacts on operators



1 hour lawn mower use



driving 300 miles  
from LA to Vegas



1 hour leaf blower use

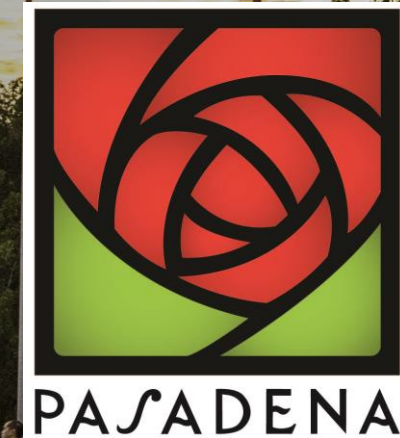
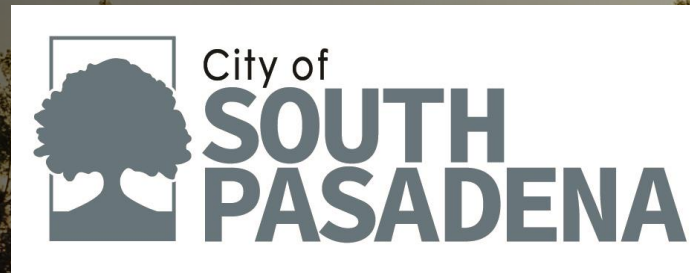
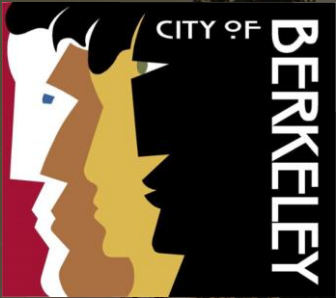


driving 1100 miles  
from LA to Denver

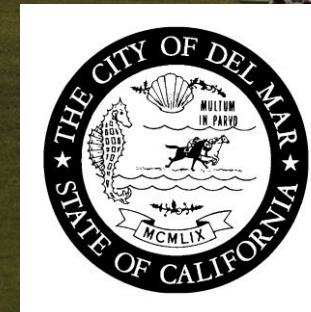


# What other Cities have done?

## Cities that Banned Gas Leaf Blowers



## Cities that Banned All Leaf Blowers





# How this came to Glendale



**City Council**  
**Oct. 2022**  
Direction



**City Council**  
**Request**



**City Council**  
**Feb. 2023**  
Direction



**Community Services  
& Parks**



**City Council**  
**Jul. 2023**  
Introduction





# Leaf Blower Ban Ordinance



Bans use of gas-powered leaf blowers



Citation to property owner or landscape maintenance business



Warning followed by a \$100 fine (1<sup>st</sup> violation, \$200 fine (2<sup>nd</sup> violation), \$300 fine (3<sup>rd</sup> violation)



Complaint driven enforcement begins July 2025, after education period





# Community Education

Staff collaborate with a landscaping education and research experts for community education.

- Multi-lingual education materials
- Multi-channel education outreach through in-person events, flyering, digital campaigns, etc.
- Education on electric alternatives, and rebates and incentive programs





# Rebates and Incentives

Rebates and incentives for are available at a state, air management district, and local level.

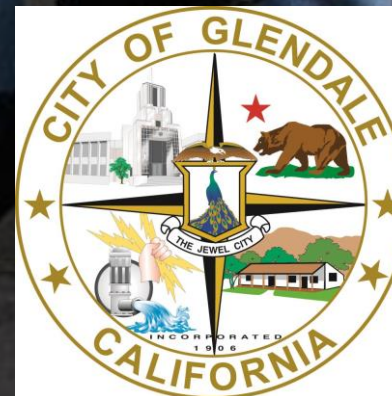


Point of purchase rebates for businesses.



Commercial Electric Lawn and Garden Equipment Incentive & Exchange Program.

Residential Electric Lawn Mower Rebate Program

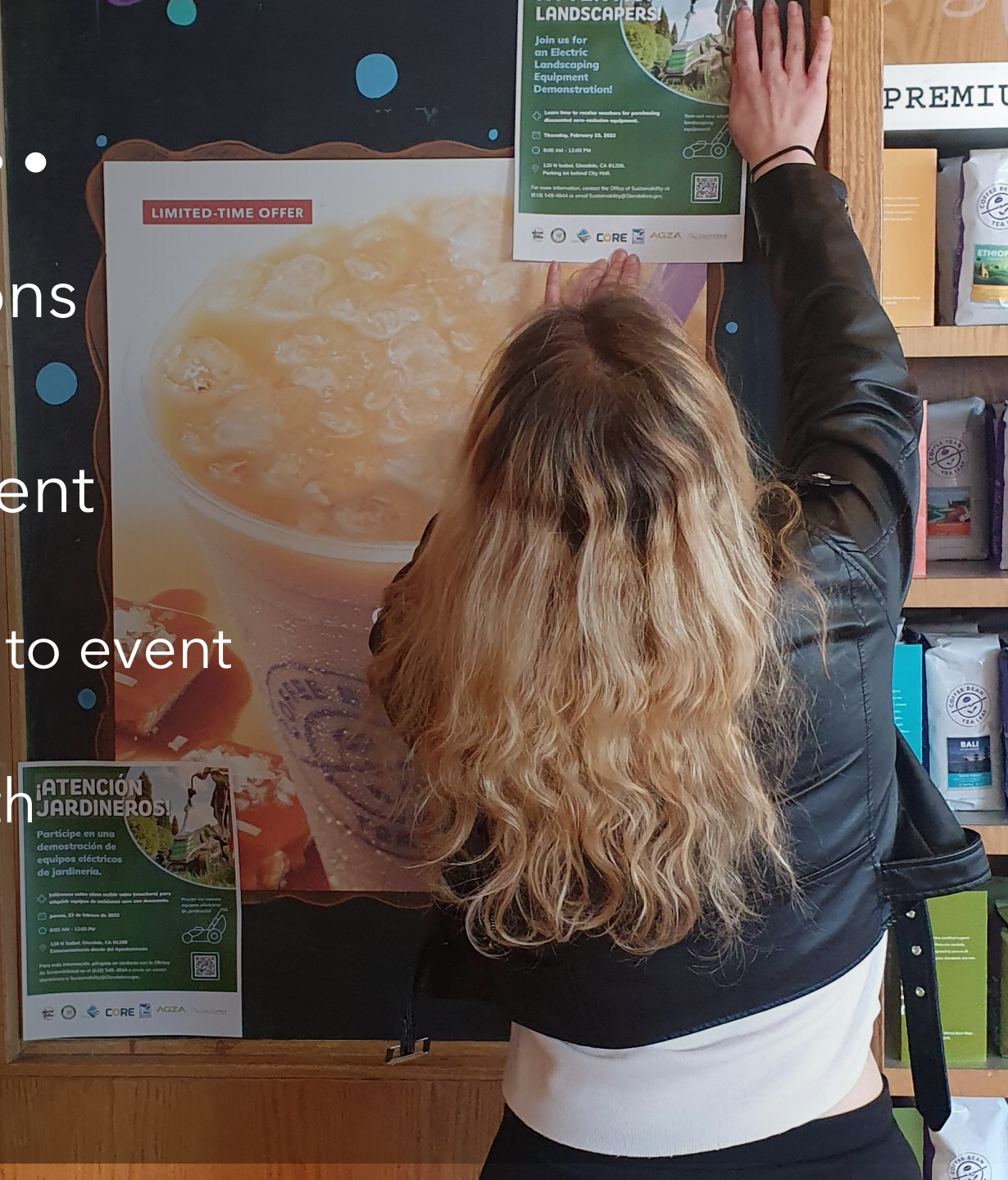


Rebates for GWP customers to purchase electric leaf blower.



# Outreach So Far...

- Multiple newsletter distributions
- 13 public comments
- 1 in-person demonstration event
  - 12 locations flyerer
  - 40+ landscapers reached prior to event
  - 52 businesses contacted
  - 16 organizations connected with
  - 80K+ social accounts reached
  - 20 registered demo attendees







**#MyGlendale**

