



ACCELERATE TO ZERO

**Los Angeles County can and must lead the fight
to win Clean Air & Climate Health**

*Progress on air pollution is slowing,
and climate change is worsening,
with massive windstorms, wildfires, droughts,
storms, and floods—while leaders in Washington
are bailing on climate and clean air.*

**What can be done
that will make a real difference?**

***We can qualify a voter initiative in
LA County in 2026 to generate
significant funding to . . .***

We know what to do now!
Build, Build, Build!

the Infrastructure for a Zero Emission Economy

Our challenge is no longer rocket science. It is primarily to invest and build the infrastructure we need!



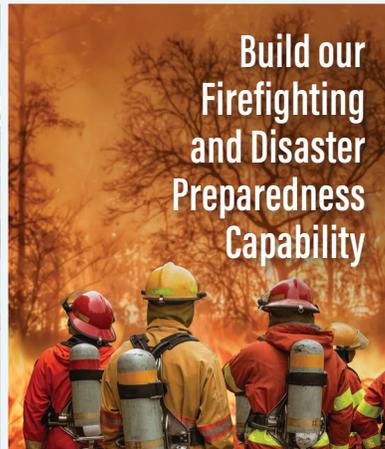
Build a 100%
Renewable Electric
Power Infrastructure



Build a Zero
Emission
Transportation
System



with Charging for Battery Electric Light &
Medium Duty Vehicles + Charging + Electrolytic
H2 Fueling Heavy Duty Trucks, etc.



Build our
Firefighting
and Disaster
Preparedness
Capability



Reduce powerful
Short Lived Climate
Pollutants (SLCPs)
like Methane



Build our transit
system as a zero
emission system,
supplement with
bicycle, pedestrian,
and e-bike
infrastructure



The challenges we face are interrelated . . .

To address them effectively we need major new funding.



Priorities for a Los Angeles County Voter Initiative

BEATING AIR POLLUTION: More than 90% of our NOx emissions come from heavy duty diesel trucks & equipment, light duty gasoline cars, SUVs and pickups, and fossil fuel power generation.

Fortunately, we now have clean renewable power and workable zero emission vehicle alternatives, like battery electric cars and hydrogen fuel cell trucks. But we need additional **power infrastructure**, additional **charging infrastructure**, and new **electrolytic H2 infrastructure** to accelerate their deployment.

BEATING CLIMATE CHANGE: Well over half of our CO2 emissions come from the same three source categories as above. Like above, we need to accelerate the deployment of infrastructure for zero-emission electric cars, hydrogen fuel cell trucks and renewable power. But also, **we must implement measures to reduce powerful climate-forcing Short Lived Climate Pollutants, like methane.**

How?

1-3 BUILD RENEWABLE POWER, BUILD EV CHARGING, BUILD AN ELECTROLYTIC H2 FUELING SYSTEM

Creating a robust renewable power system is foundational, the number one essential priority, both so our power production is emission free, but most importantly because it is the essential foundation that enables all the rest, including aggressively expanding EV charging, building a robust electrolytic hydrogen system to replace diesel, as well as electrifying all transit and electrifying the built environment.

4 PROVIDE INCENTIVES FOR EV CARS AND ZERO EMISSION TRUCKS AND OFF-ROAD VEHICLES

for lower income disadvantaged communities and mom and pop business owners.

5 BUILD AND ELECTRIFY OUR TRANSIT SYSTEM AND SERVICE IN LA COUNTY

LA County's rail transit projects should be accelerated while its bus system should expand and become zero-emission. We should electrify and enhance service on LA County Metrolink, expand bike & pedestrian infrastructure, encourage e-bikes/scooters.

6 URGENTLY REDUCE SHORT LIVED CLIMATE POLLUTANTS LIKE METHANE, HFCs

These pollutants are more powerful climate forcers than CO2

We must Build, Build, Build!

We can afford it – WE CANNOT AFFORD NOT TO!

Clean Air & Climate Health: Strawman #39

Sample Expenditure Plans for a Parcel Tax @9 cents/ft² of Development

	Share of Funds	\$600 M/yr.
1. Expand Renewable Power & Energy Storage A. Accelerate development of renewable power infrastructure in LA County. Develop solar and wind farms, including off-shore wind farms; expand installation of solar panels and battery storage at single-family homes and multifamily residential sites, as well as at commercial and industrial facilities. Goal: achieve 100% renewables by 2035 B. Expand use of energy storage technologies including hydrogen fuel cells and batteries at key sites; expand use of heat pumps, residential battery storage	25.0%	\$150 m/yr
2. Build our ZE Goods Movement / Ports Infrastructure: H2 / BE Infrastructure A. Facilitate green hydrogen production/distribution infrastructure employing electrolysis and biomass conversion for LA County with safeguards to ensure no increase in local or regional fossil fuel emissions. Emphasis on goods movement infrastructure especially to support long-haul heavy-duty fuel cell powered trucks, ocean-going vessels, trains. No blending of hydrogen and methane within systems funded by this measure B. Develop charging infrastructure countywide for battery electric medium-duty & heavy-duty vehicles & other zero emission vehicles/equipment C. Invest in the transformation of our ports, airports, and rail yards into zero emission facilities using human-operated vehicles/equipment	25.0%	\$150 m/yr
3. Build out ZE Light-Duty Vehicles & Active Transportation Infrastructure A. Expand public/private charging infrastructure for zero-emission light/med-duty vehicles, including at multifamily housing sites & gas stations B. Provide purchase incentives for new/used EVs & e-bikes, especially for working class households	10.0%	\$60 m/yr
4. Reduce Super Pollutants A. Reduce methane emissions from landfills & wastewater facilities. Where appropriate, create power generation and transmission facilities at landfills and wastewater facilities. Produce green hydrogen from biomass and create distribution infrastructure B. Diversion of organic waste to avoid transfer to landfills and wastewater facilities; edible food/food diversions	10.0%	\$60 m/yr.
5. Disaster Preparation for Climate Change Related Impacts A. Help ensure sufficient water resources for enhanced firefighting capability and disaster recovery, for urban greening, electrolysis for H2 production; and human consumption. Invest in fire hardening of homes and businesses in fire prone areas; measures to avoid extreme heat and urban heat island effects, urban greening/tree canopy	15.0%	\$90 m/yr.
6. Achieve a Just Labor Conversion / Community Environmental Recovery A. Provide resources for training in skills required for work in a renewable and emission free economy. Remedy environmental burdens on communities proximate to ports, airports, rail yards, shipping corridors, refineries, oil wells. Ensure full funded access to renewable power & zero emission transportation benefits for disadvantaged communities. Invest in Universal Basic Mobility for low-income L.A. County households.	10.0%	\$60 m/yr.
7. Other Provisions a) 3% set aside for admin; b) CPI adjustment of tax rate; c) New construction exempt from the tax for seven years after C of O; d) Expenditure plan adjustable by LA County BOS after ten years and every five years thereafter; e) enhanced reporting & transparency / Citizen Oversight Commission to ensure implementation consistent with intent; f) flexibility for O&M	5%	\$30 m/yr