



togetherforbetter

**Southern Nevada
Clean Cities Coalition
Program Plan**



Clean Cities and Communities



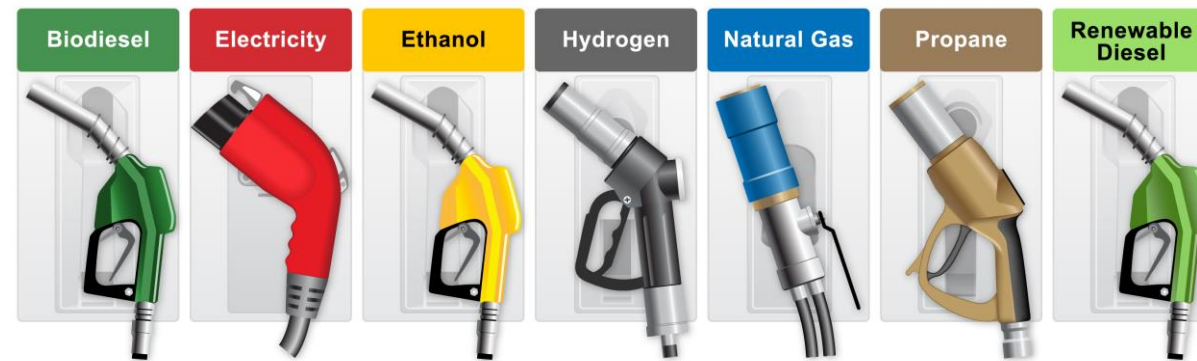
togetherforbetter

What is Clean Cities?



Clean Cities and
Communities

- A national network organized by the U.S. Department of Energy (DOE)
- Established in 1993
- Purpose: **Reduce petroleum fuels**
 - Approved alternative fuels
 - Idling reduction



togetherforbetter

Why Join Clean Cities?

- **Action items** in BOTH the Operation and Community *All-In Sustainability and Climate Action Plans*
- Specialized **funding and support** for designated coalitions
- **Cleaner air** and fewer greenhouse gas emissions
- A space to network and **share best practices** on sustainable transportation
- **Trusted brand** within the community





Southern Nevada Clean Cities Coalition



togetherforbetter

Background



- Established in October 2022
- First coalition to go through the **apprenticeship** process under new DOE guidelines
- **Community space** for sustainable transportation
- More than **160 members**



togetherforbetter

Member Organizations

GOVERNMENTS & AGENCIES

- City of Boulder City
- City of Henderson
- City of Las Vegas
- City of Mesquite
- City of North Las Vegas
- Clark County Department of Environment and Sustainability
- Clark County Fire Department
- Clark County Fleet
- Clark County School District
- Governor's Office of Energy
- Harry Reid Airport
- Internal Revenue Service Taxpayer Assistance Center, Las Vegas
- Las Vegas Convention and Visitors Authority
- Las Vegas Metropolitan Police Department
- Laughlin Town Advisory Board
- Library District
- Moapa Valley Town Advisory Board
- Nellis Air Force Base
- Nevada Clean Energy Fund
- Regional Transportation Commission of Southern Nevada
- Republic Services
- Southern Nevada Health District
- Southern Nevada Water Authority/Las Vegas Valley Water District
- University of Nevada Las Vegas
- University of Nevada Reno

NONPROFITS & COMMUNITY GROUPS

- Alliance for Electric School Buses
- American Lung Association
- Army of the Tread
- Beneficial Electrification League
- Chispa
- EMC=3
- Eco.Topia
- The Electrification Coalition
- Nevada Electric Vehicle Association
- International Brotherhood of Electrical Workers (IBEW) 357
- Las Vegas Power Professionals
- Millennium Commercial
- Net Zero Vegas
- Nevada Clinicians for Climate Action
- Nevada Conservation League
- Nevada Franchised Auto Dealers Association
- Partners for a Sustainable Nevada
- Renewable Envoy
- Resort Association
- Southern NV Home Builders Association
- Southern NV Conservancy
- Southwest Energy Efficiency Project (SWEET)
- Tesla Owners of Las Vegas
- Western Resource Advocates
- World Resources Institute

VEHICLE PROVIDERS & VEHICLE TECHNOLOGY

- Altec
- Arcimoto
- Automotive Business Services
- Cobalt
- Cummins
- Ford
- GM
- McCandless Truck Center
- Navistar
- Orbital Electric Systems
- Pure Watercraft
- Tesla
- Towbin
- Urban Mobility Systems
- XOS Trucks

UTILITIES, FUEL PROVIDERS, & FUEL TECHNOLOGY

- ABM
- Arro Autogas
- BP Pulse Fleet
- Delta Liquid Energy
- Geotab
- McKinstry
- Moxion Power
- Nidec
- NV Energy
- NV Petroleum Marketers & Convenience Store Association
- Rivotto
- Sawatch Labs
- Shell Recharge
- Southwest Gas
- ZEF Energy
- USA Fleet Solutions

FLEETS

- Allegiant Stadium
- American Medical Response
- BellTrans
- Boyd Gaming
- Commute with Enterprise
- Enterprise (Alamo/National)
- GMT Care
- Halo.car
- Kaptyn
- Las Vegas Paving Corp
- MGM
- NPL Construction
- Resorts World
- Sands Corp
- Taxi Management
- US Foods
- Valley Electric
- Wynn Resorts
- Yellow Checker Star Transportation



togetherforbetter

Programs and Events

- 8 Advisory Committee meetings
- 3 Working Group meetings
- 4 General Member meetings
- 9 webinars
- 12 events and partnerships

Reaching more than
1,900 people

ALL-IN
SOUTHERN NEVADA
CLEAN CITIES COALITION
RTC

WEBINAR:
GET TO KNOW THE RTC
Learn about transit programs, electric and hydrogen buses, and how to ride with RTC!

Deb Reardon
Regional Planning Manager

Nathan Goldberg
Manager of Transportation Planning

Roger Johnson
Manager of Zero Emissions Fleet Technology

Thursday, November 30
12 - 1 PM

REGISTER NOW >

publicinput.com/cleancities

**SOUTHERN NEVADA
CLEAN CITIES COALITION**
An All-In Clark County Initiative

**PLUG IN!
EV CHARGER
BASICS**

Learn to prep, site, install, and manage electric vehicle chargers from our panel of experts.

Monday, September 25
12:00-1:30PM

SPEAKERS

Raheel Sadiq
Project Manager, Renewable Energy - Electrification, NV Energy

Sarah Booth
COO, Sawatch Labs

Marco N. Velotta
MS, AICP, LEED Green Assoc. Planning Project Manager, City of Las Vegas

Leslie L. Mujica
MPA, Executive Director & CMO, Las Vegas Power Professionals

Learn more!
<https://tinyurl.com/366j5d2v>



togetherforbetter



Program Plan



togetherforbetter

Timeline



- Appointed Director (DOE term)
- Determined organizational structure
- Formed stakeholder group
- Began meetings and programming

- Formed Advisory Committee
- Collected Letters of Support
- Submitted a narrative to DOE
- Earned August 2023

- Formed Working Group
- Continued to develop Coalition
- Collected alternative fuel market data
- **Submit a Program Plan to DOE**



Program Plan

- The final step of the designation process
- A **five-year strategy** to ensure the success of the Coalition
- Outlines:
 - Background and structure
 - Stakeholder commitments
 - Data on the alternative fuel market in Clark County
 - Goals to develop the Coalition

SOUTHERN NEVADA CLEAN CITIES COALITION

PROGRAM PLAN



AUGUST 2024

Prepared by
NICOLE WARGO



together**for**better

Structure

- **Clark County**
 - Hosts organization
 - Appoints Director (DOE term)
- **Director**
 - Leads Coalition
 - Meets stakeholders
 - Works with DOE
- **Advisory Committee and Working Group**
 - Supports Director with expertise
- **General Members**
 - Free and open to everyone



togetherforbetter

Advisory Committee

- **Transportation and sustainability professionals** from Clark County and Nevada
- Municipalities, agencies, nonprofits, and utilities
- **Chair:** Deborah Reardon, RTC
- **Vice Chair:** Kandee Bahr Worley, NDOT

Entity	Member	Title
City of Henderson	Tory Jackson	Sustainability and Climate Manager
City of Las Vegas	Marco Velotta	Planning Project Manager and Chief Sustainability Officer
City of North Las Vegas	Leonardo Benavides	Government Affairs Manager
Clark County	James Cordero	Assistant Manager, Automotive
Clark County School District	Lori Olson-Arzaga	Director, Environmental Services
Harry Reid International Airport	Brad Tomm	Sustainability Manager
Las Vegas Valley Water District	David Bourn	Fleet Manager
Nevada Clean Energy Fund	Kirsten Stasio	Chief Executive Officer
Nevada Clinicians for Climate Action	Dr. Joanne Leovy	Steering Committee Chair
Nevada Conservation League	Kristee Watson	Executive Director
Nevada Department of Transportation	Kandee Bahr Worley	Division Chief, Sustainability and Emerging Transportation
Nevada Franchised Auto Dealers Association	Andrew MacKay	Executive Director
NV Energy	Randy Koss	Manager, Fleet Services
Regional Transportation Commission	Deborah Reardon	Regional Planning Manager
Southwest Gas	Justin Mahana	Administrator/Corporate Fleet Management
University of Nevada, Reno	Christopher Lynch	Director, Nevada Business Environmental Program



togetherforbetter

Five-Year Goals

- **Increase membership** 10% year-over-year.
- Increase the number of **virtual program attendees** by 10% on average year-over-year.
- Increase the number of **outreach event attendees** by 10% on average year-over-year.
- Increase **engagement with fleet managers**.
- **Support All-In** Clark County's sustainable transportation goals.



togetherforbetter

Conclusion

- Demonstrated **commitment** to promoting clean transportation in Clark County
- Actively working with **stakeholders** in the community
- Established **key partnerships** with local agencies, neighboring coalitions, and DOE
- Action item in both ***All-In Clark County Plans***

The Southern Nevada Clean Cities Coalition is primed for success.

We respectfully request your approval of the Program Plan to submit to the U.S. Department of Energy for designation.



togetherforbetter



Thank You

Nicole Wargo

Clark County Department of Environment and Sustainability



togetherforbetter