



Clean Cities and
Communities



Alamo Area Council
of Governments



Alamo Area Clean Cities and Communities Stakeholder Meeting

August 20, 2024

Agenda

- Introductions and Clean Cities Background
- Advisory Committee Meeting Recap
- Previous and Upcoming Events
- Funding Opportunities
- Annual Report Presentation
- Discussion



Introductions

Technology Integration

Provide objective data and real-world lessons learned that inform future research needs and support local decision-making



Advisory Committee SWOT Analysis

SWOT Analysis

The SWOT Analysis planning tool provides insight into the most important factors influencing the future of a program

SWOT can help identify positive outcomes and address problems



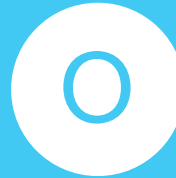
Strengths

Internal initiatives that are performing well



Weaknesses

Internal initiatives that are underperforming



Opportunities

External initiatives that could be beneficial or weaknesses to improve



Threats

Potential problem areas that are external

Advisory Committee Members

- CPS Energy
- Workforce Solutions Alamo
- University of Texas San Antonio
- Environmental Defense Fund
- City of San Antonio
- San Antonio Water Supply
- San Antonio Missions National Historic Park

If you are interested in joining the Advisory Committee, please reach out to Lyle Hufstetler (Lhufstetler@aacog.com)

AACOG / Advisory Committee SWOT Analysis

Strengths

- Hosted in COG
- Core group of committed stakeholders
- Existing community connections

Weaknesses

- Inconsistent service delivery
- Decreased coalition activity in recent years
- Lack of bandwidth for a multitude of projects
- Focus on communication and lack of assistance

Opportunities

- Locational advantages: major freight routes, Texas Triangle
- Natural gas industry flourishing
- Opportunities for diverse clean transportation improvement in San Antonio (biking, bus routes, rail, alternative fuels)

Threats

- Many partner organization staff are stretched thin
- Fast-paced nature of funding opportunities and large cost shares
- Political opposition

Current Projects

Hydrogen Project Advisory Committee

AACOG is working with GTI energy to **engage stakeholders in the discussion** of a new hydrogen fueling infrastructure plan for the region.

After a series of six quarterly meetings, the Hydrogen Project Advisory Committee (HPAC) will create a **Community Benefits Plan** to ensure that the project is **comprehensive, equitable and safe**.

Our next meeting is September 24th and will focus on discussing public health and safety concerns.



Upcoming Projects

SA Drive Electric Showcase

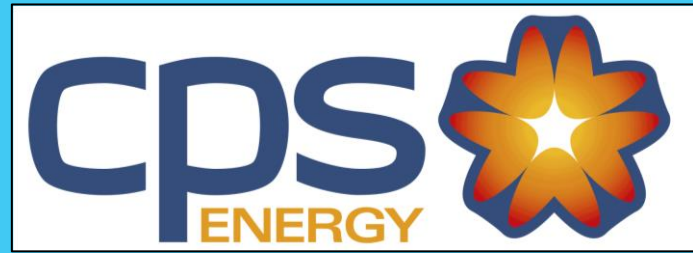
Alamo Area Clean Cities is working with CPS Energy, Zpryme, and the City of San Antonio to hold a two-day electric vehicle showcase

Dates: November 8th and 9th

- November 8: Fleet Day
- November 9: Public Day

Times: 9:00am – 2:00pm (both days)

Location: To be determined



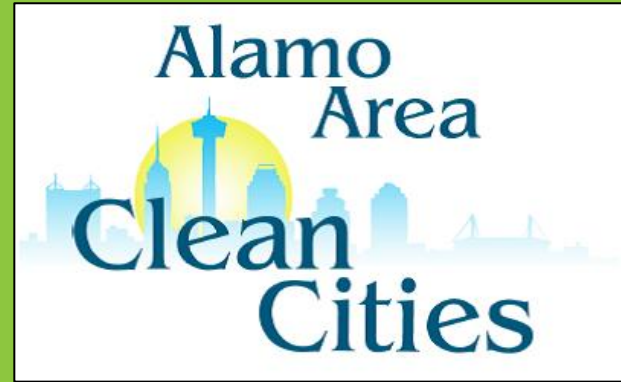
Electric Vehicle Listening Session

Alamo Area Clean Cities is holding an Electric Vehicle listening session for fleet users to identify technology gaps, critical research needs to improve vehicle and infrastructure performance/usability, and barriers perceived or experienced by current end users. This will be open to operators of light, medium, and heavy-duty vehicles.

Date: TBD (Mid October)

Time: TBD

Location: AACOG Board Room



Funding Opportunities

Connected Communities 2.0 & Smart Charge Management



- **Overview:** Program funding projects improving grid edge technology (Topic 1) and smart charge management to improve electric grid resilience (Topic 1A)
- **Funding:**
 - Topic 1: \$3 - \$6 million, 30% cost share
 - Topic 1A: \$3 - \$6 million, 50% cost share
- **Eligibility:**
 - Institutes of higher education
 - For-profit entities
 - Nonprofit entities
 - State/local government entities and Indigenous tribes
- **Deadline:** October 10, 2024, 5:00pm ET



Charging and Fueling Infrastructure Round 2

- **Overview:** Program funding electric vehicle charging and alternative-fueling infrastructure for communities along designated highways and roadways.
- **Funding:** \$100,000 - \$600,000 (for applications submitted under round 2)
- **Eligibility:**
 - City, county, state, and tribal governments
 - For profit organizations (excluding small businesses)
- **Deadline:** August 28, 2024

Annual Reporting

New Annual Reporting Strategies

Survey Formatting

- For our 2024 report, we are switching to a survey format rather than an excel sheet to create a more straight-forward user experience
- This format will eliminate partial reporting by incorporating required questions where data is necessary for submittal

Preliminary Survey

- To encourage more participation among stakeholders, we will send an initial, much shorter survey to ask stakeholders if they deployed any new infrastructure or emissions reductions strategies in 2024
- After receiving responses, we will send the complete survey and schedule a one-on-one if necessary



Questions and Discussion

What upcoming events / projects is your organization working toward?

Are there any collaborative projects that you would like to promote?

Are you seeking partnerships on a proposal, project, or event?

What challenges is your organization facing? What would help solve them?