

HOUSTON-GALVESTON
CLEAN CITIES COALITION
Q1 2024 STAKEHOLDERS MEETING

February 21, 2024

Q1 Stakeholders Meeting

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Agenda

1. Introductions – Vincent Sanders, METRO / HGCCC Chair
2. Election of Chairs – Susan Shifflett, Advisory Committee
3. Presentations
 1. The New Cummins Engine – Puneet Jhawar, General Manager, Cummins
4. Annual Survey Launch – J. Ben Finley, *HGCCC*
5. Updates on Advisory Board and Subcommittees – J. Ben Finley, *HGCCC*
 1. Stakeholder Meeting
 2. Annual Survey
 3. Grants
 4. Events / Expo
6. Current Grant Funding Announcements and Updates – J. Ben Finley, *HGCCC*
7. Announcements
 1. State Wide Grants Webinar Series
8. Adjourn meeting

ELECTION OF CHAIRS

Susan Shifflett, Advisory Committee

Election of Chairs

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Chair

- Vincent Sanders, Houston Metro
- Other Nominations?

Election of Chairs

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Vice Chair

- Eddie Murray, Freedom CNG
- Other Nominations?

Election of Chairs

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Advisory Committee

- Contact Ben Finley if you wish to volunteer on an advisory subcommittee
 - Stakeholder Meetings
 - Outreach and Events
 - Grant Funding
 - Annual Survey

THE NEW CUMMINS ENGINE

Puneet Jhawar, General Manager, Cummins

ANNUAL SURVEY LAUNCH

J. Ben Finley, *HGCCC*

Annual Survey Launch

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- Why are we doing this?
 - Obligation to the Department of Energy
 - Document our region's effort in shifting towards alternative fuels
 - Identifies
 - Gasoline Gallon Equivalent (GGE) fuel saved by using alternative fuels
 - Reduction of Green House Gas (GHG) emissions

Annual Survey Launch

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- What is this?
 - A regional list of yearly (2023) use of alternative fueled vehicles
 - Can generate by vehicle use or fuel sells
 - A regional list of practices that reduces use of diesel powered vehicles
 - Route optimization software
 - Idle reduction policies

Annual Survey Launch

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- Who needs to fill out a survey?
 - Local Governments
 - Transit Providers
 - School Districts
 - Fleet Managers of private companies
 - Businesses that sell alternative fuels

Annual Survey Launch

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- What are our goals?
 - Last year
 - Respondents = 24
 - GGE savings = 11.4 million gallons
 - GHG reduction = 55,900 Tons
 - Current goals
 - Respondents = 48
 - GGE savings= More than 11.4 million gallons
 - GHG reduction = More than 55,900 tons

Annual Survey Launch

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- What is the plan?
 - More user-friendly form
 - Prefilled the 24 responses from last year
 - E-Mail Campaigns for:
 - Transit Providers
 - School Districts
 - Fleet Managers
 - Ride along with fuel seller
 - Meet face to face with big name companies (Amazon, GFL, etc.)

Annual Survey Launch

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- **HOW CAN I HELP**

- Fill out a survey!
- Nonprofits
 - Circulate the survey among your contact list
- Local Governments and For Profits
 - Bug your fleet manager
- “Soft” deadline is March 15
- “Hard” deadline is April 13

FORMS TO BE MAILED OUT TOMORROW!!!

UPDATES ON ADVISORY BOARD AND SUBCOMMITTEES

J. Ben Finley, *HGCCC*

Stakeholder Subcommittee

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Stakeholder Subcommittee

- Seeking a venue for next SH meeting
 - With internet capabilities
- Seeking lunch sponsor
- Date is “around” May 22nd / May 23rd

Annual Survey

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Annual Survey

- We have 4 early submittals!
 - 560,000 GGE saved
 - 3,600 tons of GHG reduced
- Positive feedback on new form
- Hope to have a “How To” video on the website by end of the month

Grants

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Grants

- Kicked off a Texas Wide grant funding quarterly web series in collaboration with all Clean Cities Coalitions in Texas
 - TERP programs
- Have a good draft on a form to use to report findings to Staff after grant funding research

Events and Expo

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Events and Expo

- Planning for the expo has been postponed for after the Annual Survey

GRANT OPPORTUNITIES PRESENTATION

J. Ben Finley, Houston Clean Cities Co-Director

Vehicle Purchase, Lease, Replace, and Repower

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Agency	Name	Might Be Good For	Close Date	Link
Environmental Protection Agency	Clean Ports Program	Ports and Port Authorities	9/30/2027	Clean Ports Program
Texas Commission on Environmental Affairs	Texas Emission Reduction Program (TERP): Light Duty Motor Vehicle Purchase or Lease Incentive Program	Open to the public, corporations, organizations, government entities, partnerships, and associations	3/22/2024	TERP: Alternative Fuel Vehicles
	TERP: Texas Clean School Bus Program	School Districts, Private Schools	10/14/24	TERP: TCSB
	TERP: Texas Hydrogen Infrastructure, Vehicle, and Equipment Program	Individuals, state and local governments, corporations, or any other legal entity.	2/27/24	TERP: THIVE

Infrastructure

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Agency	Name	Might Be Good For	Close Date	Link
Texas Commission on Environmental Affairs	TERP: Alternative Fueling Facilities Program	Individuals, state and local governments, corporations, or any other legal entity.	3/22/24	TERP: AFFP
	TERP: Texas Hydrogen Infrastructure, Vehicle, and Equipment Program	Individuals, state and local governments, corporations, or any other legal entity.	2/27/24	TERP: THIVE
Department of Agriculture	Higher Blends Infrastructure Incentive Program	Individuals, government entities, schools districts, nonprofits, small businesses, and private schools	9/30/24	HBIIP

Research and Development

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Agency	Name	Might Be Good For	Close Date	Link
Department of Energy	Carbon Utilization Procurement Grant	Government Entities	4/30/24	DE-FOA-0002829

Texas Volkswagen Environmental Mitigation Program

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The [All-Electric Program](#) funded by the Volkswagen Settlement is open.

Eligible projects include replacements of:

- Class 8 freight or port drayage trucks
- Class 4-8 school bus, shuttles, and transit buses
- Class 4-7 freight trucks
- Airport Ground Support Equipment
- Forklifts and Port Cargo Handling Equipment
- Refueling Infrastructure

Bipartisan Infrastructure Law (BIL)

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Numerous other grants for alternative fuel projects including a focus on electric powered vehicles and infrastructure from the Bipartisan Infrastructure Law (BIL), or BIL.

For a list of funding opportunities, please visit the [BIL website](#).

Upcoming TERP

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- April – Seaport and Rail Yard Area Emissions Reduction Program (SPRY)
- May – Rebate Grants Program
- May – Emission Reduction Incentive Grants (ERIG)

ANNOUNCEMENTS OF CURRENT & UPCOMING ACTIVITIES

Open Forum

Upcoming Events

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- Be on the Look Out for Texas Grant Webinar Series Part 2
- UoH Hydrogen (April 17)
- International BioMass Conference and Expo (March 4-6)
 - ▣ Richmond, Va
- Future of RNG in North America (March 20-21)
 - ▣ HOUSTON, TX!
- Act EXPO and Conference (May 20-23)
 - ▣ Las Vegas <https://www.actexpo.com/>
- FleetCon 2024: Over the Horizon (Sep. 16-18)
 - ▣ GALVESTON, TX!

- Next Stakeholder Meeting (TBD) {May 22nd / May 23rd}

Other Announcements

Please visit our website:
Houston-Cleancities.org

Thank You!