HOUSTON-GALVESTON <u>CLEAN CITIES COALITION</u> Q2 2023 STAKEHOLDERS MEETING

May 9, 2023

Q2 Stakeholders Meeting

Agenda

1. Introductions – Vincent Sanders, METRO / HGCCC Chair

2. Presentation 1 – Update on the Future of Renewable Natural Gas in Our Region - Eddie Murray, Freedom CNG

3. Presentation 2 - Update on the Hydrogen Hub – Bret Pearlman, Center for Houston Future

- 5. Intro Redesignation Process J. Ben Finley, HGCCC
- 6. Intro to Strategic Planning Process Andrew DeCandis, HGCCC
- 7. Current Funding Announcements and Updates J. Ben Finley, HGCCC
- 8. Announcements of Current & Upcoming Activities
- 9. Adjourn meeting

UPDATE ON THE FUTURE OF RENEWABLE NATURAL GAS IN OUR REGION

Freedom CNG

UPDATE ON THE HYDROGEN HUB

Center for Houston Future

REDESIGNATION

Houston Clean Cities Staff

Redesignation

What

• The Department of Energy (DOE) requests that the Coalition reaffirm its commitment to advance affordable, domestic transportation fuels and technologies and improve transportation energy efficiency.

Why

- To provide evidence of continued alignment with DOE's Technology Integration Program goals, including:
 - Coalition's plans
 - Coalition activity level
 - Coalition annual performance metrics
- To assure that the Codirectors and Stakeholders are actively engaged in planning activities in petroleum displacement and GHG reductions
- To assure that the Coalition will:
 - Retain a "robust" number of active stakeholders
 - Hold regular meetings
 - Maintain a stakeholder list

Redesignation

Process

- DOE notification
- Coalition response
- - All Stakeholders
- DOE interviews with key Stakeholders
- Codirectors have a pre-meeting with DOE
- <u>2-hour webinar meeting on June 30, 2023 (9:00 to 11:00 CST)</u>
 - Mandatory attendance
 - DOE evaluators
 - Clean Cities Coalition Codirectors
 - Representative from host organization' management (H-GAC)
 - Board and Advisory Board members
 - Key Stakeholders
 - Optional attendance
 - Other interested Stakeholders
 - Other Clean Cities Coalition Staff
- DOE Judgement

Redesignation

What is Needed

- Completed Partnership Agreements from all Stakeholders
 - Currently 42 stakeholder companies on our roster
- Identification of Key Stakeholders
 - Chair
 - Vice Chair
 - Advisory Committee
 - Others
- Commitment of attendance (Virtual is ok) of 2-hour meeting on June 30, 2023 (9:00 to 11:00 CST)

STRATEGIC PLAN

Houston Clean Cities Staff

Strategic Plan

Introduction

- Requirement from DOE for 2023-2024
- We will create and maintain a multi-year strategic plan that specifies objectives and activities to be undertaken by coalition stakeholders to achieve yearly goals. DOE has provided a goal to increases GGE displacement by 16% and GHG reduction by 20% in the coalition's territory.
- Will help clarify our coalition activities moving forward
- Provides a roadmap for an organization's decisions, activities, and investments over the next 3-4 years.
 - Clarifies mission, vision and SMART goals
 - Identifies strategic programs to impact mission
 - Frames needed internal-facing organizational capacities
 - Prioritizes actions and investments on a timeline to achieve mission, vision, and goals
 - Incorporates regular evaluation and adjustment.

Strategic Plan

Participants

- Main Components:
 - Mission and Vision Development
 - Program Development
 - Capacity Building Needs
- Participants in the strategic plan process include:
 - Coalition Directors and Staff
 - Advisory Board
 - \circ Stakeholders
 - Implementers: Fleets, Fuel Providers
 - Solution Providers: Industry, OEMs
 - Influencers: Policymakers
 - Community Members: Community Based Organizations

Strategic Plan

Timeline

- June 2023:
- June December 2023:
- October 30, 2023:
- January 30, 2024:

Convene Strategic Plan Working Group Working Group Meets at Least Monthly Draft Strategic Plan Due Final Strategic Plan Due

GRANT OPPORTUNITIES PRESENTATION

Houston Clean Cities Staff

Vehicle Purchase, Lease, Replacement, and Repower

Agency	Name	Might Be Good For	Close Date	Link
Environmental Protection Agency	2023 Clean School Bus Grant Program (CSB)	Public School Districts; 3 rd Parties (Contractors, Nonprofit School Transportation Associations)	8/22/23	<u>Clean School Bus</u> <u>Program</u>
Texas Commission on Environmental Quality – Texas Emission Reduction Program	Governmental Alternative Fuel Grant Program (GAFF)	Governments: State, County, City, Port	5/16/23	<u>Tceq.Texas.gov</u>

Infrastructure

Agency	Name	Might Be Good For	Close Date	Link
Federal Highway Administration	Charging and Fueling Infrastructure Discretionary Grant Program (CFI)	Governments: State, MPOs, Local Governments, Ports	5/30/23	<u>CFI - Environnent -</u> <u>FHWA (dot.gov)</u>

Port Related

Agency	Name	Might Be Good For	Close Date	Link
Federal Highway Administration	Reduction of Truck Emissions at Port Facilities Grant Program (RTEPF)	Port Authorities; Local Government Entities	6/26/23	<u>Bipartisan Infrastructure</u> Law Key Programs

Research and Development

Agency	Name	Might Be Good For	Close Date	Link
US Department of Agriculture	Renewable Energy for America Program	Rural Small Businesses (Agriculture)	12/31/23	Renewable Energy Systems & Energy Efficiency Improvement
Department of Labor	Building Pathways to Infrastructure Jobs Grant Program	Public, Private, and State Institutions of Higher Education; Government Entities	7/7/23	<u>Building Pathways to</u> Infrastructure Jobs

Coming Soon!!!

Agency	Name	Might Be Good For	Close Date	Link
Texas Commission on Environmental Quality – Volkswagen Settlement	Electric Forklift and Port Cargo Handling Equipment	tbd	tbd	<u>Texas Volkswagen</u> <u>Environmental Mitigation</u> <u>Program</u>
Texas Commission on Environmental Quality — Volkswagen Settlement	Electric Airport Ground Support Equipment	tbd	tbd	<u>Texas Volkswagen</u> <u>Environmental Mitigation</u> <u>Program</u>

ANNOUNCEMENTS OF CURRENT & UPCOMING ACTIVITIES

Open Forum

Thank You!