

TRANSPORTATION AIR QUALITY SUBCOMMITTEE

MEETING SUMMARY

Tuesday, August 23, 2022 – 10:00 A. M.
Houston-Galveston Area Council of Government Offices
Virtual Teams Meeting

MEMBER PRESENT

Fort Bend Transit – Perri D’ Armond
Port of Houston – Kenneth Gathright
METRO – Edmund Petry
TXDOT – Charles Airiohudion
Harris County – Ken Fickes
City of Houston – Brandon Mosley
Air Alliance Houston – Harrison Humphreys
H-GAC – Andrew DeCandis
H-GAC – Susan Jaworski
TXDOT – Lisa Collins

ALTERNATE PRESENT

TSU Center for Transportation – Gwendolyn Goodwin
METRO – Vincent Sanders
METRO – Qing Li

OTHERS PRESENT

STAFF PRESENT

Houston-Galveston Area Council – Ben Finley
Houston-Galveston Area Council – Karen Owen
Houston-Galveston Area Council – Cassandra Marshall
Houston-Galveston Area Council – Craig Raborn
Houston-Galveston Area Council – Ayo Jibowu
Houston-Galveston Area Council – Carlos Lugo
Houston-Galveston Area Council – Brandy George
Houston-Galveston Area Council – Mike Burns
Houston-Galveston Area Council – Graciela Lubertino
Houston-Galveston Area Council – Maria Servillon-Sigua

BRIEFING

Overview

- a. The TAQ Subcommittee Members and Alternates were presented with no action’s items; discussion items were presented; and the meeting concluded with agency reports and member announcements.
- b. Visit <http://www.h-gac.com/taq/transportation-committees/TAC/transportation-air-quality-subcommittee/agendas.aspx> to view the meeting materials for this meeting.

CALL TO ORDER

ITEM 1A. Introductions

Andrew DeCandis called the meeting to order members and alternates introduced themselves.

ITEM 1B. Approval of Meeting Summary (08-02-2022)

Meeting Summary held for approval.

ACTION ITEMS

ITEM 2A. CMAQ Air Quality System Reliability, Freight Congestion and Air Quality Performance Measures Request (Karen Owen, H-GAC)

- **Recommendation was made and approved for performance targets to be forwarded to TAC and TPC for approval.**

DISCUSSION ITEMS

ITEM 3A. A Review of H-GAC Emission Reduction Determination Methodologies (Andrew DeCandis, H-GAC)

Andrew gave an overview regarding transportation funding specifically earmarked for regions that are in non-attainment like ours. There is an allocation for each state. Each state allocates CMAQ funds to all the different regions with air quality non-attainment within that state. Discussion continued that initially just Houston and Dallas were in non-attainment for ozone. El Paso is in non-attainment for SO₂. As well as San Jacinto has been added as a non-attainment region for the state.

It was further discussed that calculations are done through Moser's Manual. It was developed by the Texas A & M Transportation (TTI) in 2003 with TxDOT, TCEQ, and MPO'S. They help to standardize and facilitate the calculations of emission reduction benefit from transportation emission reduction strategies in Texas which is currently in its' third edition.

The use of verified past performance is used to determine an average project cost effectiveness. The cost effectiveness is used to estimate emission reductions for future project allocations.

ITEM 3B. Inflation Reduction Act Overview (Andrew DeCandis, H-GAC)

Andrew notified the members regarding the Inflation Reduction Act of 2022. Discussion continued that this moved quickly, pass the Senate on August 7, pass the House on August 12, and signed into Law on August 16. It was pointed out that the full Law includes provisions related to Texas. The focus will be specifically on-air quality related issues.

OTHER BUSINESS

ITEM 4A. Agency Announcements

None

ITEM 4B. Member Announcements

Ken Fickes notified the committee members that in 2007 construction began at Baytown Park & Ride in the San Jacinto mall in Baytown. We will be relocating the parking lot in front of the Boot Bar near independence and Garth Road. We are in the process of working with Baytown to replace the entire parking lot. It's going to be relocated on a Park land behind the Buc-ee's on I -10. We hope to start construction in Spring.

Next meeting: November 30, 2022

ADJOURNMENT

Meeting adjourned at 11:09 A.M.