

TRANSPORTATION AIR QUALITY SUBCOMMITTEE

MEETING SUMMARY

Wednesday, October 02, 2019 – 2:00 P. M.
Houston-Galveston Area Council of Government Offices
3555 Timmons Lane, Suite 120, Houston, Texas 77027
(Meeting Held – Second Floor, Agency Conference Room B/C)

MEMBER PRESENT

Fort Bend County Transportation – Perri D’Armond
Air Alliance Houston – Bakeyah Nelson
Harris County – Jacque Darbonne
The Woodlands Township – Todd Stephens
TCEQ – Jamie Zech
TxDOT – Charles Airiohuodion

ALTERNATE PRESENT

METRO – Edmund Petry

OTHERS PRESENT

METRO – Danny Silva

STAFF PRESENT

Houston-Galveston Area Council – Andrew DeCandis
Houston-Galveston Area Council – Graciela Lubertino
Houston-Galveston Area Council – Cassandra Marshall
Houston-Galveston Area Council – Sandra Holliday
Houston-Galveston Area Council – Kristina Ronneberg
Houston-Galveston Area Council – Kathryn Vo
Houston-Galveston Area Council – Cameron Stawicki
Houston-Galveston Area Council – Patrick Mandapaka
TCEQ- Kristin Jacobsen
TCEQ- Allison Stokes

BRIEFING

Overview

- a. The TAQ Subcommittee Members and Alternates were presented with actions 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

Perri D’Armond, Chair, called the meeting to order members and alternates introduced themselves.

ACTION ITEMS

ITEM 1B. Approval of Meeting Summaries (08-07-2019)

There were not enough members present to meet quorum. The meeting summary will be revisited for approval at a future meeting.

DISCUSSION ITEMS

ITEM 3A. 2008 Serious Attainment Demonstration SIP (Alison Stokes, TCEQ)

Alison gave the RAQPAC committee members a brief overview of the 2008 supervisions and the associated rule makings. The EPA reclassified the areas to serious nonattainment on August 23, 2019. The new classifications became effective on Monday, September 23, 2019. Serious areas have an attainment of 2020 and attainment date of July 20, 2021. The required supervisions for the reclassifications are due to the EPA by August 3, of next year. In preparation for the reclassification TCEQ staff developed an attainment demonstration supervision for both the HGB and DFW serious nonattainment areas. A single reasonable further progress was developed for the Houston-Galveston-Brazoria (HGB) and Dallas-Fort Worth (DFW) serious nonattainment areas.

Staff also developed rule revisions for the Texas Administrative Code Chapter 115 and 117 rules in order to address the Reasonably Available Control Technology or RACT requirement. The SEP rule revisions were all approved for proposal by the TCEQ Commissioners earlier this month on September 11 and are currently scheduled for adoption by the commission on March 4, 2020.

The attainment demonstration modeling demonstrates that the area will obtain the 2008 8-hour ozone standard by the 2020 attainment year. HGB areas has a future design value of 76 ppb. In our analysis, we already determined that the HGB area already met VOC and NO_x requirements for serious nonattainment areas. The supervision demonstrates that both the nonattainment areas will achieve the required admission reduction and ozone considers VOC and NO_x. An earlier HGB, RFP SIP adopted in December 2016 demonstrated a 15 percent emission reduction. The area has already met that requirement. The RFP demonstrates a 9 percent reduction in NO_x and VOC for all counties for a 3-year period from January 1, 2018 through December 31, 2020, and a 3 percent reduction in NO_x and VOC for a 1-year period for January 1, 2021 through December 31, 2021, for all counties as an attainment year contingency.

We have a summary of the 2020 HGB, RFP demonstration in tons per day. The calculations were completed for the 2020 HGB attainment year as shown in the bottom row of the table, it has a 2020 RFP forecast. Emission are lower than the 2020 target level emission demonstrate that it meets the required RFP emission reduction.

ITEM 3B. Air Quality Conformity Discussion (Graciela Lubertino, H-GAC)

Graciela presented the committee with a brief overview for the Air Quality Conformity discussion to ask their opinion about having a workshop at or related to an upcoming TAQ, TAC, or TPC meeting. The workshop will consist of Ozone standard, Conformity, and Greenhouse Gases to new members since they may be unaware of the different standards and background for air quality and conformity.

The committee members and attendees gave feedback. They felt the presentation and workshop would be beneficial information to make sure that H-GAC are ahead of future regulations as well as to be fully informed and potentially strengthen any decisions that may need to be made by these committees.

OTHER BUSINESS

ITEM 4A. Agency Announcements

1. There will be a call for Partners Workshop for the H-GAC Commuter and Transit Pilot Project program on October 3, from 1:30-3:00p.m.
Houston Galveston Area Council-second floor conference room B/C.
2. Air Quality staff have been working with the EVolve Houston Program for the last year. On November 6, 2019, a workshop will be held at University of Houston that will include conversation, information, and presentations about strategies and approaches to transitioning fleets to electric. In addition, attendees will be given information on how to finance electric initiatives, how to plan and make this transition work. When you are moving from internal to electric it requires a huge change, as well as a huge shift in fleet managers thinking.
3. There is an election coming up on November 05, 2019. There is a number of propositions on the ballot. One of them is Prop E, for the creation of a flood infrastructure fund. This will take some of the funding from the rainy-day fund and use that for state match for federal funds. This is for any city, and county that has been hit with

some type of disaster like Harvey or Imelda. It is used for certain types of drainage, flood mitigation, and flood control projects.

4. Monday, October 7, TxDOT, 2050 Transportation Plan Stakeholders Meeting
7600 Washington Ave. Houston, Tx 77007
2:00-4:00 p.m. (regular meeting)
5:30-7:00 p.m. (open house meeting)
5. Proposed HGB Serious Classification Attainment Demonstration State Implementation Plan (SIP) Revision for the 2008 Eight-Hour Ozone NAAQS
A public hearing on the proposed SIP revision will be held on October 14, 2019 @ 2:00p.m.
At the Texas Department of Transportation District Office Auditorium,
7600 Washington, Avenue, Houston, Tx. 77007

ITEM 4B. Member Announcements

No announcements

Next meeting will be February 05, 2020

ADJOURNMENT

Meeting adjourned at 3:08 P.M.