H-GAC Update

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Air Quality Update

- HGB region in nonattainment for the 2015 8-hr Ozone standard (effective August 3, 2018)

- Region has one year to conform to new standard

- The February 16, 2018 court decision on South Coast Air Quality Management District vs EPA not affecting transportation conformity requirements

- TCEQ planning maintenance plans for the 1-hr and 1997 8-hr Ozone standard
Conformity for new transportation plan, 2045 RTP and 2019-2022 TIP

- Changes done to the transportation plan are due to either changes in funding or schedule

- All new or changes done to regional significant projects will trigger conformity

- Must show that the air quality emissions conform to the emission budgets coming from the SIP

- A complete listing of projects subject to conformity will be contained in Appendix 3.
Conformity Air Quality Calculations

- Used MVEBs from latest revisions to the RFP SIPs for 2008 8-hr Ozone standard

- Found adequate by EPA effective June 21, 2017

- Latest EPA available model: MOVES2014b
Conformity Timeline

- Pre-Consensus Conference Call #1 - Initiate Conformity: Early November 2018
  Deadline for approval of Pre-Consensus Document: 2 weeks later
- Model Network Review (H-GAC/TxDOT/METRO): Early December 2018
  Deadline for pre-approval of networks: 2 weeks later
- TDM Model Runs: December 2018
- MOVES Model Runs: January 2019
- TAC Conformity Preview: 2/20/2019
- TPC Conformity Preview: 2/28/2019
- Conference Call #2 (Public Comment Documents): End of February 2019
- Public Comment Period (Plan and Conformity): March 19 – April 19, 2019
  Public Involvement Meeting (sometime between 3/19 – 4/19)
- Conference Call #3 (Public Comment Responses): Mid-April 2019
- TAC Recommend Conformity & Transportation Plan: 4/17/ 2019
- TPC Approve Conformity & Transportation Plan: 4/26/ 2019
- Conference Call #4 (Request Partner Review/Approval): End-April 2019

This conformity needs to be approved before August 3, 2019 to avoid a conformity lapse.
Other updates

- Clean Vehicle program
  - 14 drayage trucks have been replace with a total project cost of 2.2M.
  - 78 trucks, 109 school buses and 3 marine engines replaced. Total cost: $20M.

- Commute Solutions
  - hosted 5 events in August, reaching over 2000 residents
  - Launching Employer Outreach Program 2019