



H-GAC Update

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Conformity to 2040 Regional Transportation Plan

- A new transportation plan has to be approved every 4 years
- Major projects:
 - SH 249 Toll Road, from Pinehurst to Todd Mission – Restore to RTP
 - SH 99/Grand Parkway Segments H/I, from US 59 N to Baytown – Advance within RTP
 - BW 8, Ship Channel Bridge Widening – Add to RTP
 - SH 3 Commuter Rail – Delay beyond RTP
 - METRO Solutions Light Rail Corridor Extensions (North/IAH, Southeast/Sunnyside, and Northwest/Hempstead) – Delay within RTP

Conformity to 2040 Regional Transportation Plan

Year	NOx Emissions (t/d)	NOx Budgets (t/d)	VOC Emissions (t/d)	VOC Budgets (t/d)	VMT
2015*	124.50	171.63	52.62	71.56	149,002,991
2017**	102.70	130.00	48.27	59.76	157,175,294
2018	91.80	103.34	46.09	50.13	161,261,445
2025	62.58	103.34	36.00	50.13	189,704,202
2035	63.36	103.34	38.49	50.13	227,258,318
2040	68.74	103.34	41.04	50.13	248,661,265

*2015 used the emission budget from the year 2014 RFP SIP for the 1997 8-hr ozone standard

** 2017 has been linearly interpolated using the data for the years 2015 and 2018 regional air quality emission analysis. The year 2017 was interpolated per EPA 40 CFR 93.118(d)(2).



Conformity to 2040 Regional Transportation Plan

- The conformity to the 2040 RTP was approved by TCEQ, TxDOT, EPA and FHWA on September 11, 2015
- Documentation:

http://www.h-gac.com/taq/airquality_model/conformity/2040-RTP-Conformity.aspx



Other updates

- TCEQ hearing on HGB area redesignation substitute for the 1997 8-hr SIP at H-GAC October 26, room C.
Q&A session: 1:30-2:00pm
Public hearing: 2:00-5:00pm
- Clean Vehicle program
 - \$800K EPA grant from 2014: Contracted with Cherry Companies to replace construction equipment. Contracted with J.A.M. to replace marine engines.
 - \$894K EPA grant from 2015: Entered into contract with the Port of Houston to award a company to replace 14 Class 8 trucks that work at the Port.