



2021 PM2.5 Path Forward Report Update

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August 26, 2021

Regional Collaboration • Transportation Planning • Multimodal Mobility

Background



- Voluntary EPA and Local Government Collaboration
- Program Goals:
 - Reduce emissions for public health protection
 - Position areas to remain in attainment
 - Direct available resources toward actions that address developing issues
- Participants must submit an annual “path forward” progress report

Participation Timeline



- June 2013: H-GAC requests to join the program
- 2014: An initial Path Forward report was drafted and approved by RAQPAC and stakeholders
- 2015 through 2020: Follow-on Path Forward reports drafted and approved by RAQPAC
- 2021: Eighth Path Forward report developed with assistance from RAQPAC members and stakeholders

Report Overview



- Path Forward report includes:
 - Regional air quality background
 - Status of PM_{2.5} in region and review of the most current regional PM_{2.5} inventories
 - Overview of voluntary actions undertaken by stakeholders
 - Activities undertaken or funded by H-GAC and items submitted by regional stakeholders
 - Qualitatively describes these measures
 - Discusses the implementation and goals of each measure
 - Provides quantitative results if possible
 - Includes activities that are planned and upcoming

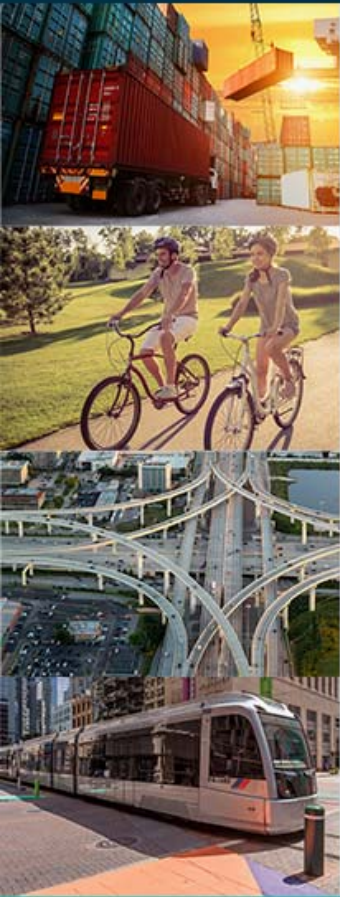
Process Overview

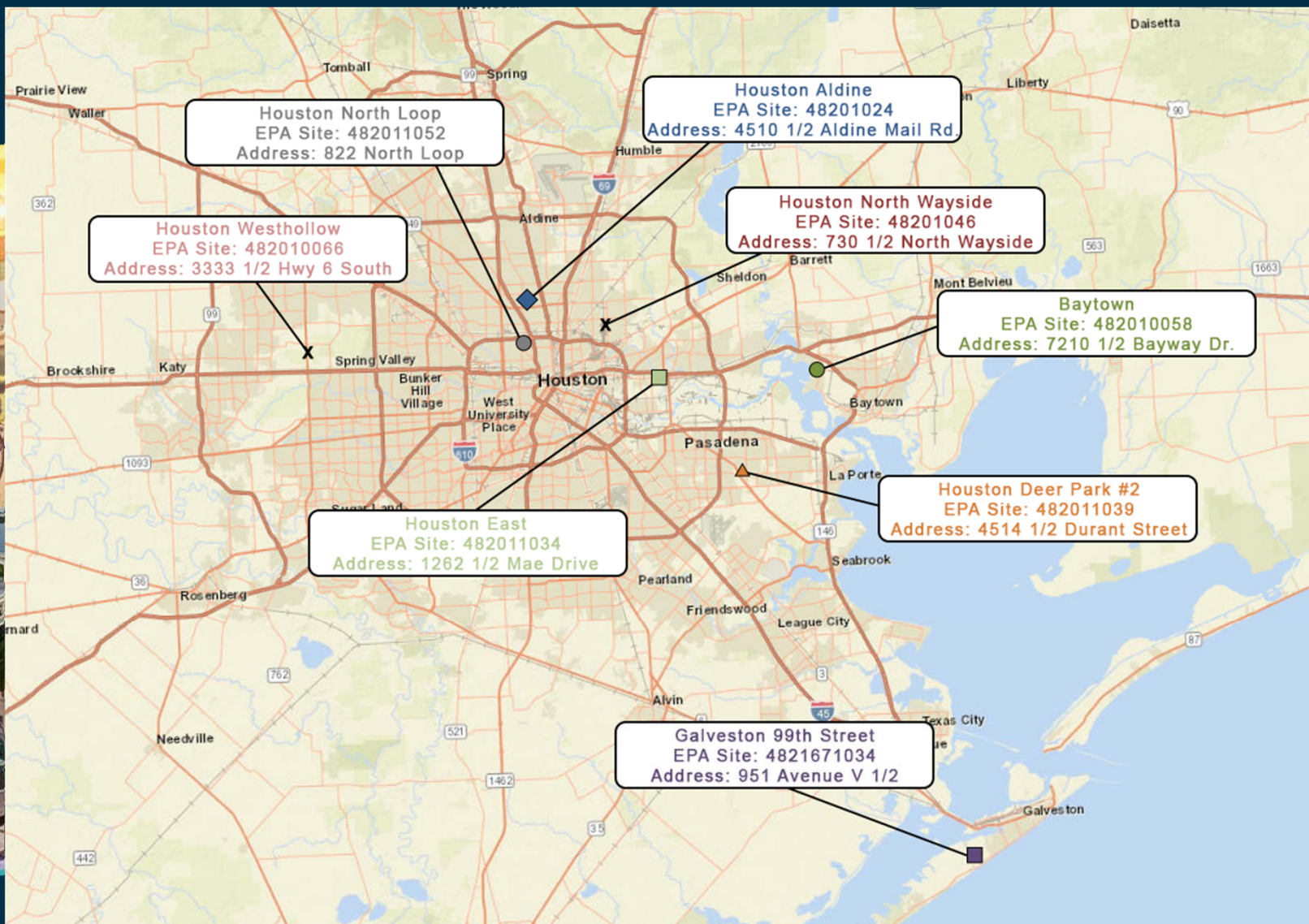


- April 2021: Introduced revision request at monthly RAQPAC meeting
- May 2021: Convened PM_{2.5} Subcommittee with introductory meeting
- June and July 2021: Worked with Subcommittee members to develop and incorporate revisions into a draft report
- August 2021: Finalize draft report and distribute to Subcommittee for review
- Today: Present final draft to RAQPAC
- September 2021: Request RAQPAC approval and submit

Changes In 2021

- Wholesale revision/update of regional monitoring data information and presentation





Changes In 2021



- Wholesale revision/update of regional monitoring data information and presentation
- Updated PM2.5 inventory to most recent data – 2017 NEI
- Collected new and updated information from stakeholders:
 - City of Houston
 - EVolve Houston
 - Harris County
 - METRO
 - Port Houston
 - Port of Galveston
 - TxDOT

Next Steps



- Draft report currently available on RAQPAC website <https://www.h-gac.com/board-of-directors/advisory-committees/regional-air-quality-planning-advisory-committee/meeting-materials>
- Accepting comments and recommendations from RAQPAC members until September 15th
- Will request final approval from RAQPAC at the September 30th meeting



Questions?