

5A. SUMMARY OF TRANSPORTATION PLANNING ACTIVITIES

LONG RANGE PLANNING

Subregional Planning Initiatives (SPI)

- Buffalo Bayou East Concept Study: H-GAC received final review comments from TxDOT and the Buffalo Bayou Partnership. Staff are reviewing and addressing the comments and incorporating necessary revisions into the draft report. Upon completion of the revisions, the report will be finalized for project closeout. More information is available on the project website at <https://engage.h-gac.com/buffalo-bayou-east-design-concept>.
- Liberty County Thoroughfare Plan: H-GAC staff reviewed comments received during the second Stakeholder Workshop and conducted follow-up coordination with individual stakeholders to address specific comments and feedback. Staff are currently finalizing the Thoroughfare Plan Map. H-GAC will continue coordinating with the County on next steps, including the anticipated schedule and process for plan adoption. More information is available on the project website at <https://engage.h-gac.com/liberty-county-thoroughfare-plan>.
- Montgomery County Mobility Plan: Data analysis is currently underway, and the Montgomery County Mobility Hub interactive map has been developed. Individual coordination meetings with each Precinct and the consultant were held on September 14 and 15, 2026. The second survey is currently active. More information is available on the project website at <https://engage.h-gac.com/montgomery-county-mobility-plan>.
- North Houston Communities Transportation Priorities Plan (NHCTPP): The consultant team is refining the interactive dashboard to summarize existing conditions within the study area. The third Steering Committee meeting was held on September 17, 2026. The third Steering Committee meeting is scheduled for September 17, 2026. The second public meeting is anticipated for November 17, 2026. Staff is currently reviewing the Needs Assessment Memo Project Recommendation List is underway. More information is available on the project website at <https://engage.h-gac.com/nhctpp>.
- Needville Mobility Plan: The second Steering Committee meeting is scheduled for September 8, 2026. The third Steering Committee meeting is anticipated for October 2026. The needs assessment and scenario modeling memo are underway. The first survey is closed. More information is available on the project website at <https://engage.h-gac.com/city-of-needville-mobility-plan>.
- Waller County Thoroughfare Plan Update: Staff continues working on the travel demand modeling to evaluate existing and forecasted future traffic conditions and support the development of transportation recommendations. The draft Thoroughfare Plan is currently under development. More information is available on the project website at <https://engage.h-gac.com/waller-county-thoroughfare-plan>.
- Galveston County Thoroughfare Plan: The first stakeholder workshop was successfully held on August 5, 2026, with approximately 35 stakeholders participating. Staff are continuing to on the current conditions analysis, developing future scenarios, and gathering data to support regional travel demand modeling. More information is available on the project website at <https://engage.h-gac.com/galveston-county-thoroughfare-plan>.
- Liberty County Mobility Plan: The scope of work has been finalized with the County, and the procurement process has started.
- Waller County Mobility Plan: The scope of work has been finalized with the County, and the procurement process has started.
- Sienna Area Corridor Plan: The scope of work is finalized, and the procurement process has started.
- Navigation Blvd Corridor Study: The draft scope of work has been sent to the East End District for review.

- Call for Subregional Planning Requests: The 2026 Call for Subregional Planning Requests opened on September 1 and is available through October 19. A virtual information session will be held on Tuesday, September 22 from 1:00pm – 3:00pm. More information is available on H-GAC's website at <https://www.h-gac.com/subregional-planning>.

Regional Transportation Plan (RTP)

- RTP Staff and consultant collaborated with DAR Staff for GIS Data Access.
- Staff met with external company Open Point on overview of their product to enhance public engagement for RTP2050.
- Staff conducted the RTP Subcommittee meeting on Tuesday, August 11, 2026.
- Conducted three Virtual Public Meetings for RTP2050 on August 17, 19, and 26, 2026
- Staff met with Subcommittee Chairs and Executive management and presented draft agenda and slides.
- Staff attended and supported the Congestion Management Plan steering committee monthly meeting.
- Staff reviewed and approved Regional Transportation Plan Consultant Invoices
- Staff updated the RTP2050.com website and the RTP2050 Engage page with information on the Virtual Public Meetings and the Call for Projects.
- Staff reviewed and gave feedback to the consultant on the new Financial Model Update Memo
- Staff coordinated with internal working group on various RTP2050 Tasks
- Staff reviewed project submissions from the RTP2050 call for projects for completeness and selection of Regionally Significant Air Quality Conformity projects and added capacity projects.
- Staff participated in a workshop for the development of the H-GAC Compass Scenario Planning Tool.
- Staff participated in a series of conformity partner meetings in preparation for the 2026 conformity process.
- Staff continued engagement with project sponsors for resubmission of RTP2045 Projects, via a resubmission portal and email.
- Paid social media generated 1M+ impressions, reached 500K+ people and drove nearly 15K website clicks, helping promote public meetings and survey participation for RTP 2050 Phase II.

Safety Planning

- Staff are currently preparing materials and planning the next TSC Subcommittee meeting scheduled for October 27, 2026.
- Staff coordinated with internal working group on various Safety Action Planning Tasks
- Staff continued monthly collaboration with DAR and consultants' teams on quality assurance.
- The consultant team finalized the interactive HSIP Sketch Planning dashboard tool for transfer and delivery.
- The Safety Prioritization Poll survey remained open for 30 days after the final Public Meeting #2 to encourage online participation. More information is available on the project website at <https://engage.h-gac.com/safety-action-plans>.
- Staff are reviewing and addressing the comments and incorporating necessary revisions into the draft SAP report.
- Staff discussed the LRSP project area selection strategy, agreed that a more cost-effective way could be used instead of a Call for Project. Staff also discussed that LRSP and regional SAP will have certain levels of overlap in terms of data analysis. The regional SAP draft report, which will be available in early October, will be a useful input to the LRSP project selection process as well.

- Staff researched similar regional safety planning projects led by other MPOs, recommended an internal data analysis and selection process for LRSP.
- Staff prepared data layers of local road crash locations and road inventory in the TMA in ArcGIS in preparation for data analysis for LRSP.

Freight Planning

- Staff coordinated with procurement staff to edit, approve, and release the SS 197 scope.
- Staff worked with procurement staff to make edits and approve the SOW for the Freight Grade Separation Program.
 - Call for Grade Separation Projects is now open and will close October 9th at 5pm.
 - Submission portal can be found at <https://www.h-gac.com/freight-planning>.
- Staff worked with communication to review the freight campaign materials. Staff also developed materials for website development.
- Staff provided assistance to Lee College by drafting a letter of recommendation as they pursue a TRUE grant from the Texas Higher Education Coordinating Board.
- Staff attended planning calls for the upcoming rail and road workshop.
- The next Greater Houston Freight Committee meeting will be held on November 5, 2026.
 - Meeting registration Link - [HGAC Greater Houston Freight Committee – Fill out form](#)

Pedestrian and Bicyclist Planning

- Staff attended multiple consultant check-in meetings for the Regional Active Transportation Plan.
- Staff prepared for the first RATP Steering Committee Meeting.
- Staff reviewed website content for the RATP draft Engage webpage.
- H-GAC staff continue to coordinate internally to prepare for the benefit/cost analysis phase of the Transportation Alternatives Set-Aside (TASA) call for projects. The decision has been made to allow project sponsors to use their own templates in addition to the one that H-GAC will provide. This decision was made for consistency with previous calls during the current project selection process.
- Staff attended a Scenario Planning Tools Development meeting regarding the Scenario Planning tool in development.
- H-GAC staff are preparing for the next meeting of the GIS Network Update Working Group of the Pedestrian Bicyclist Subcommittee which is scheduled for the 2nd week of September.

Resiliency Planning

- Staff are working on the procurement plan and getting the RFP ready for release for the Regional Resiliency Plan.
- Staff attended the AMPO Environment and Resiliency Interest Group Webinar on August 6.
- Staff attended an Open Point deep demo workshop on August 13.

SHORT TERM PLANNING

Project Programming

- Staff gave presentations on transit, congestion, and air quality performance measures, review of the TIP amendment schedule, and review of the 2025-2028 TIP and STIP during the TIP Subcommittee meeting on September 2nd.
- Staff has finalized air quality conformity projects for TAC and TPC review.
- Staff has processed TIP amendments for inclusion into the November 2026 STIP Revision.

- Staff anticipate the approval of the 2027-2030 STIP by the end of this month.
- Staff continue to coordinate with the Project Delivery Team to track TIP projects, receive the latest pertinent information, and ensure funding spend down.
- Continued support of the RTP team in the development of the 2050 RTP financial model.
- Continued updates on monthly administrative amendments and 2027 TIP data inputs on TELUS.
- Staff continue to track performance measures and FTA transfers.

Project Delivery-Tracking and Monitoring

- Staff conducted quarterly meetings with local government agencies regarding projects included in the 4-Year Transportation Improvement Program (TIP) and 10-year Plan. This work involves assessing overall project health—specifically identifying critical paths and high-risk items—and reviewing project schedules and costs.
- Staff prepared meeting minutes for each quarterly meeting conducted and worked on action/follow up items.
- Staff are researching workflow improvements via Software for schedule tracking and meeting tracking for each project and sponsor.
- Staff are working on the RFQ for the Transportation Project Delivery Plan.

AIR QUALITY

Air Quality Planning

- During August, staff finalized the agenda and continued coordination with speakers, exhibitors, volunteers, and student poster participants for the 2026 Regional Air Quality Summit.
 - The Summit will be held Thursday, October 8, 2026, from 9:00 a.m. to 4:00 p.m. at the University of Houston Alumni Center.
 - This year's theme, "From Planning to Action," will bring together local governments, community organizations, industry, academia, and other regional partners to highlight practical solutions, programs, and partnerships that are improving air quality across the region.

Agenda highlights include:

- Meteorologist Lance Wood providing a *State of Air Quality* keynote examining regional air quality trends and the connections between weather and air quality.
 - Elizabeth Carlson sharing lessons from implementation of the HOU26 World Cup Sustainability Plan and how sustainability goals are being translated into action.
 - Concurrent sessions featuring regional experts and practitioners on industry action, transportation solutions, economic benefits of clean air investments, community air monitoring, public health, buildings and energy, urban trees and nature-based solutions, and community-led initiatives.
 - A closing presentation and demonstration exploring how artificial intelligence and emerging technologies can support air quality monitoring, analysis, and decision-making.
 - Staff also continued preparations for the student poster showcase, exhibitor opportunities, volunteer program, networking activities, event promotion, and attendee registration in advance of the October Summit.
- For the TCEQ Rider 7 Project, staff: i) continued coordination with TCEQ on both the FY 2024-2025 and FY 2026-2027 Rider 7 projects; ii) completed the RFP evaluation and Board materials for the FY 2026-2027 project and continued preparing contract materials; and iii) continued working with

AECOM on implementation of the Phase II project, including coordination on ongoing technical tasks and project activities. (UPWP Subtask 3.3.c).

- Previously, staff began developing a draft outline and a proposed name for the forthcoming annual air quality report using the Air Quality Program narrative written in support of the Regional Transportation Plan 2050. In August, HGAC staff completed a draft outline including an overview of the region, the attainment status for ozone and PM_{2.5}, design value time series plots for ozone and PM_{2.5}, an investigation into design value trend drivers (e.g., vehicle miles traveled, meteorology, etc.), a brief health impacts assessment, and a portfolio of projects in the program. Potential names for the report include the following: The Regional State of the Air, The Regional Air Monitor, The Air We Share, and Air Currents, among others. This month, staff will present the proposed report outline to management for approval before completing further data acquisition and analysis (UPWP Subtask 3.3.a).
- Previously, staff initiated a project to assess the effectiveness of a wide variety of emission reduction (ER) strategies, to identify the strategies most applicable to the eight-county MPO service region, to find the ER benefits and co-benefits of each applicable strategy, and to present a menu of implementation strategies that highlights economic and workforce development benefits to local stakeholders. Initially, HGAC staff intended to conduct this work in-house but decided to procure a consultant instead. This month, staff will develop a Request for Proposals related to this project (UPWP Subtask 3.3.c).
- In August, staff finalized the draft *CMAQ Performance Plan: Baseline Performance Period Report* for the 2026-2029 performance period and presented it along with the draft *CMAQ Performance Plan: Full Performance Period Progress Report* for the 2022-2025 performance period. This month, staff will finalize both reports pending TPC approval (UPWP Subtask 3.3.c).
- The Request for Proposals to support the upcoming Zero Emission Vehicle Plan completed at the end of September. Eight teams responded to the RFP. Submission review is underway as of the end of August. Staff anticipate finalizing these reviews in early September. Staff anticipate beginning work on this project near the end of CY2026 (UPWP Subtask 5.5.b).
- Staff continued development of the regional air quality emissions inventory framework, with this month's efforts focused on: i) advancing the spatial and temporal components of the framework to support more detailed emissions analysis with adding HPMS (Highway Performance Monitoring System); ii) completing technical specifications for a Port of Houston freight scenario use case; and iii) developing an AERMOD modeling run for the port use case to test the framework and evaluate the robustness of its methods and outputs. (UPWP Subtask 3.3.c).
- Staff continued development of the regional health impact assessment framework, with this month's efforts focused on: i) exploring analysis topics that could support H-GAC's air quality planning efforts, with emphasis on incorporating multi-year data and finer spatial and temporal resolution; and ii) continuing to refine methods for integrating air quality, exposure, and health information into a repeatable planning framework, including approaches for spatial refinement, comparison of potential air quality scenarios, externalities and counterfactual attribution of air quality intervention. (UPWP Subtask 3.3.c).
- Staff continued development of the Annual Air Quality Report, with this month's efforts focused on: i) preparing a four-page, stakeholder-facing report outline and a more detailed technical outline for an extended report; and ii) preparing and compiling the data, plots, analyses, and supporting content needed for both report formats. (UPWP Subtask 3.3.c).

- Staff continue to work on a regional air quality data platform to consolidate regional pollutant measurements from a variety of sources (regulatory, non-regulatory, and low-cost sensor networks). During August, staff: i) shared the TCEQ daily data scraper code for collecting data across monitoring stations; ii) improved dashboard QA/QC procedures for missing values and anomalies; and iii) developed historical daily and diurnal concentration ranges to benchmark current conditions by day, month, and monitoring station. Staff are finalizing a data sharing arrangement with the Houston Health Department. Harris County Pollution Control Services AQ data has been added to the platform. Once complete, the two largest regional low-cost sensor networks' inclusion on the platform will help in efforts to engage our smaller networks to consider sharing their data. (UPWP Subtask 3.3.a).
- Outreach for the 2026 Air Quality Summit began in August, with initial eblasts sent Aug. 12 and Aug. 26. Eblasts are being distributed on an every-other-week cadence to 2025 summit attendees, individuals who were on the 2025 wait/overflow list, and other interested parties.
- The Aug. 12 eblast was delivered to 7,523 contacts and generated 2,371 opens and 252 clicks. The Aug. 26 eblast was delivered to 5,824 contacts and generated 1,189 opens and 81 clicks. Both eblasts received zero spam reports. Outreach will continue on the biweekly cadence leading up to the Oct. 8 summit.
- Staff continued a recurring social media campaign across all platforms, with several posts published since April to promote the Climate Action and Adaptation Plan (CAAP), highlighting regional priorities, community actions and opportunities for residents to help build a more resilient region.
- Staff continued a recurring social media campaign to promote the Air Quality summit, speakers, topics and key event information to build awareness, showcase expertise and encourage registration.

Transportation Conformity

- HGAC staff met individually with all conformity partners to solicit feedback on the recently completed 2025 conformity process and to collect updated inputs for development of the 2026 pre-analysis consensus plan (PACP). Meetings were held with Texas Department of Transportation (TxDOT) Transportation Planning and Programming on August 4; the TxDOT Beaumont and Houston Districts and the Texas Commission on Environmental Quality on August 11; the Federal Highway Administration on August 19; and the Environmental Protection Agency and METRO Houston on August 20. This month, staff will complete development of the Draft PACP, conduct an internal review process, and hold the interagency partner kick-off meeting in late September (UPWP Subtask 3.3.b).

Clean Vehicles Grant Programs

- **Correction to Last Month's Report:** Staff did not seek Policy Board approval of an application to replace two heavy-duty diesel trucks with newer vehicles. Staff have since completed the necessary preparation and plans to seek approval at the September Board meeting.
- Staff met with an owner-operator to review the Clean Vehicles Program and gather preliminary information regarding potential participation.
- Staff also attended a meeting of the Port of Houston's Trucking Industry Collaborative (TIC). Once launched, the Clean Vehicles Program will provide grant funding to support fleets transitioning from diesel-powered vehicles to alternative-fuel vehicles.
- Staff continued revising the Clean Vehicles Program application forms for Alternative Fuel Infrastructure and Vehicle Replacement projects. The revisions are intended to streamline the application process by requesting only the information necessary for review and approval, resulting in shorter and more concise forms.

- Staff continued updating the Application Instructions, Clean Vehicles Program Guidelines, and Frequently Asked Questions to align with the revised application forms. These materials are being updated concurrently to ensure consistency across all program documents.
- Staff used the prior month's research on average regional costs for heavy-duty Class 8 trucks across multiple original equipment manufacturers (OEMs) and fuel types to begin developing a strategy for determining grant funding levels that incentivize alternative-fuel adoption and participation by Disadvantaged Business Enterprise (DBE) applicants. The strategy is being considered for use with Advance Funding Agreement (AFA) 643 funding.
- The contract with the Clean Vehicle Program's GPS service provider, Go Fleet, was successfully extended via a one-year no-cost extension. Currently, 35 vehicles are being monitored as part of the program, and this number is expected to increase as the program expands.
- Staff continued to coordinate with the GPS service provider to obtain the verified data required to process the invoice for the June–August 2026 reporting period.
- Staff initiated the process of requesting an extension to AFA 643.
- H-GAC Staff worked on the Area Emission Credit Organization (AERCO) agenda and prepared the required supporting documents for the AERCO Committee Meeting held on August 19, 2026.
- A new application from Tarkington ISD is in progress and will be considered for funding through AERCO Supplemental Environmental Project (SEP) Funds.
- H-GAC staff continue working with the Houston Independent School District (HISD) to finalize the AERCO SEP funded project. This project was approved to move forward to contracting by the H-GAC Board of Directors. This project is currently in the process of contract preparedness.

Houston-Galveston Clean Cities Coalition

- One staff member resigned to accept a position outside the region. The vacant responsibilities are being redistributed among the two remaining staff members.
 - As a result, the third-quarter stakeholder meeting has been postponed, and management has initiated the recruitment process for a replacement.
- The documentation required to officially close out the coalition's previous federal funding agreement has been issued. Staff anticipate that the agreement will be formally closed out in September, with no funds required to be returned.
- Staff attended a meeting of the regional Trucking Industry Collaborative (TIC) focused on transitioning fleets operating within and around Port Houston from traditional fuels such as diesel to alternative fuels. The initiative has become a strategic partner due to shared goals and opportunities to exchange information and pursue additional federal support.
- Staff identified an out-of-region funding opportunity for a regional stakeholder who operates electric box trucks outside the coalition's region.
- Staff invited stakeholders to attend the H-GAC Air Quality Summit.
- Staff continued to seek a candidate to fill the coalition's vacant Chair position after a regional organization declined the opportunity.
- Staff continued coordinating with representatives of a federal regional coalition to advance regional and national clean transportation efforts.
- Staff continued coordinating with other Texas coalition representatives to support statewide initiatives and share best practices.

- Staff were invited to provide input for the Advanced Clean Transportation (ACT) Expo. Participation will include complimentary admission for one staff member and a discount code for interested regional stakeholders.
- Staff are awaiting a decision on a grant application requesting funding for a consultant to assist with developing the coalition's Strategic Plan.
- Staff completed an audit of the coalition's website.
 - Staff began auditing the coalition's internal folders and documents to improve organization and structure. This effort will also support federal requirements to share foundational and planning documents with coalition Chairs.
- Staff used artificial intelligence tools to identify prospective organizations and individuals who may help expand the coalition's stakeholder network.

MPO PROGRAMS

Incident Management/Tow and Go

Tow and Go staff generated a total of 5,262 incidents.

- Staff held the monthly Tow and Go Operations Meeting on August 3, 2026, at Houston TranStar. The meeting included H-GAC staff and internal and external program partners to discuss program operations, coordination, and ongoing initiatives.
- Staff conducted outreach at the UHD Community Partner Resource Fair to promote the Tow and Go program and engage with potential community partners.
- Staff met with the HISD Marian Park Sunrise Center to discuss potential partnerships and opportunities for Tow and Go outreach and participation in future events.
- Staff continued a recurring social media campaign across all platforms increasing awareness of the service, explaining how it works, and helping drivers understand when and where free towing assistance is available.

Transit Planning

- The Regional Transit Coordination Subcommittee held a special call meeting on Thursday, September 3, 2026. The Subcommittee's next regular meeting is scheduled for Thursday, October 8, 2026.
- The Regional Bus Study is moving into its network design and analysis phase. The second round of public involvement, to be held this fall, is currently being planned.
- The Regional Public Transportation Coordination Plan (RPTCP) is in the final rounds of internal review. A draft will be published online for public comment between 10/1 and 10/31.

Safety Outreach:

Teen Drivers Education and Outreach Program:

- Outreach Strategists submitted a revised project timeline supporting the proposed contract extension through December 31, 2027. The revised timeline was forwarded for review and contract-extension processing. Outreach Strategists provided a PMP update and continues outreach to administrators at Sheldon ISD, Harmony Schools, and Pasadena ISD regarding program implementation.

Youth Traffic Safety Education and Outreach Program:

- Procurement notified that, due to the agency's transition to a new Executive Director, the current contract electronic signature request would be canceled. The contract is being moved to the appropriate contract phase so that a new electronic signature request can be initiated with Ron Papsdorf as the agency's authorized signatory. Texas Children's Hospital contract has been assigned to an attorney and is currently undergoing legal Review.

Regional Safety Campaign/Freight Safety Campaign:

- Staff met with the H-GAC Communications team to discuss the project's creative direction, website URL, and media-buy costs. Creative concept development is moving forward, and a SysAid ticket was submitted to initiate website development. Following the meeting, staff requested a mock-up featuring an alternative creative design and messaging option for review.

Hurricane Evacuation

- Staff continued a recurring social media campaign across all platforms sharing hurricane preparedness and evacuation information, helping residents understand evacuation routes, plan ahead and access important resources before and during hurricane season.

Intelligent Transportation Systems and TSMO Planning

- No updates to TSMO related activities for the month.

TITLE VI/LANGUAGE ACCESS

Implementation of the Title VI Workplan continues to advance as scheduled. Staff are concluding the "Vital Document Translation Guidelines and Processes" document, which will be followed by the inventory and catalog of the existing public-facing MPO materials that qualify as vital documents. The documents will be evaluated against the translation prioritization criteria and recommended for translation into the three Safe Harbor languages. The overall goal is to have a sustainable workflow model for evaluating new documents as they are being created, ensuring that translation needs are identified early in the document development process.

Staff are also commencing the production of the 2027 Triennial Title VI Program Report update, beginning with a determination of the report contents consistent with existing Federal Title VI implementation guidelines and in compliance with the evolving federal rules and guidance meant to govern non-discrimination practice by federal recipients. Following establishing the outline, Staff will commence writing the document, which is expected to continue through the first quarter of 2027.

Congestion Management Process (CMP)

Progress is proceeding on schedule to an anticipated Congestion Management Plan adoption in February 2027. The Existing Conditions Report is complete. The second public meeting and 30-day comment period are scheduled for December 2026/January 2027. Modest additions to the Congestion Management Map have been added and will be used to assist in analyzing projects in 2027. All performance measures objectives are congruent with the goals and objectives of the RTP. Eleven new measures have been tentatively added in addition to the federally required list. The new measures reflect a greater focus on safety as it relates to managing congestion. Staff will update all performance measures annually including the ones collected for the Performance Measures targets. The next steering Committee meeting on September 28, 2026, will finalize revised CMP map and additional performance measures which will provide more measurements of Congestion in the Houston-Galveston region.

Travel Demand Management | Commute Solutions

- The August Commute Solutions newsletter was distributed to transportation and commute program contacts, with an initial send followed by a resend to contacts who had not opened the original email.
- The newsletter was delivered to 762 contacts and generated 534 opens and 436 clicks, indicating strong engagement with the content. The newsletter also received zero spam reports, and one unsubscribe.
- Staff continued recurring organic and paid social media campaigns across all platforms supporting Commute Solutions programs, including Breathe Easy/Free Fare Fridays, ConnectSmart and regional commute initiatives, with content development, campaign management and performance reporting.
- Staff held its third Ozone Action Month: Free Fare Fridays pilot. This year's initiative expanded into Brazoria and Galveston counties through a partnership with the Gulf Coast Transit District.
- Staff presented at several events, including those hosted by the American Planning Association Texas Chapter (APA Texas) and the Conference of Minority Transportation Officials (COMTO), further reinforcing Commute Solutions' leadership in regional transportation demand management.
- Commute Solutions staff continued to support the Bay Area Transportation Partnership through coordinated efforts to improve commuting options for employers and employees throughout the partnership's service area.
- Staff launched and conducted a survey to better understand how the Commute Game Plan influenced employers and commuters to adjust their travel behavior in anticipation of increased traffic surrounding the World Cup.

TRAVEL DEMAND MODELING & FORECASTING

- Staff continues to provide technical travel demand and forecasting modeling in support of the Regional Transportation Plan (RTP), Transportation Improvement Programs (TIP), Advanced Transportation Scenario Planning Tools (ATSPT now known as H-GAC CAMPOSS and other traffic and travel related data developments, and analysis within the H-GAC MPO region that supports sub-regional and corridor studies. These include modeling support for TxDOT and non-TxDOT projects such as:
 - ✓ TxDOT Projects Support:
 - 36A South Corridor Study – Reran the model for Alternative 8A and delivered the outputs along with the outputs for Alternative 9 for consultant review.
 - 36A North Corridor Study – Delivered model outputs for the remaining alternative 1 and alternative 4.
 - ✓ HCTRA - Hardy Downtown Connector Program:
 - Buffalo Speedway Extension – Completed model runs for the 2030 and 2040 networks using 2-lane and 4-lane alternatives.
 - Westpark Zipper Study – Provided model results for 2030, 2035, and 2040 model runs
 - General Project Request – HCTRA: Multi-year networks and loaded networks have been provided for all analysis years.
 - ✓ Harris County - Harris County Transportation Master Plan:
 - Provided additional data requests received; retrieved the trip data and transit results for all three scenarios.
 - ✓ City of Richmond - Richmond Traffic Mobility Study:
 - Ran and provide results for 24 additional model runs to support select-link analyses. Delivered the 2045 outputs and currently processing the 2026 select-link analyses for all six locations.
 - ✓ City of Needville - Mobility Plan:
 - Provided 2026 Origin Destination and loaded networks to support studies.

- ✓ Galveston County - Thoroughfare Plan:
 - Completed the kickoff meeting and provided loaded conformity networks and TAZ shapefiles. Scenario assumptions and TDM inputs are pending
- ✓ Waller County - Thoroughfare Plan:
 - Developed base-year 2026 network no-build scenario based on the shapefile provided by subregional group and delivered the model outputs.
 - 2045 no-build network development is pending
- ✓ Liberty County - Thoroughfare Plan:
 - Adjusted the model network and Demographic inputs based on the local stakeholders' comments and ran the TDM.
- ✓ H-GAC Transportation Department – Internal Requests:
 - MPOID 19016 Emission Reduction Scenario – Evaluating the potential air quality benefits of the proposed project.
 - RTP 2050 Support – Provided 2023 base-year VMT, VHT, and VEH data. The 2050 model run is pending
 - CMP Modeling Support – Continuing to participate in CMP meetings and review related slides and maps.
 - Benefit-Cost Analysis – Completed the conversion of emission reductions for Montgomery County.
 - SEE Tool Development – Preparing 2026 assumptions based on TTI's 2026 delivery and preparing for the test run.
 - TTI Utility Test – Reviewing the 2026 TTI test outputs and assumptions. Coordination is ongoing to use 2030 instead of 2031/2032 as the analysis year.
 - Conformity Network Import and TDM Runs – 1st Round – Completed the first round of 2026 and 2030 network import/Open-Path runs. The 2040 and 2050 runs are pending
 - Work with the RTP group to select a transit project that is suitable for REMI economic benefit analysis.
 - Work with REMI staff to review and update calculation methods for emissions benefits for operational transportation projects.
 - Created ACS 5-year population estimate trendlines and discussed the results with the Transportation Department for the PM3 Technical project
 - Develop a TIP Project Risk Warning Dashboard/Site for the Project Tracking Group to identify projects that are falling behind schedule during the construction phase. The site will be maintained and updated monthly by staff to support proactive project monitoring and risk management. – pending.
- ✓ Transportation/Modeling & Conformity:
 - Air Quality Model Test – Initiated TTI Utility testing and prepared H-GAC TDM outputs for all potential conformity analysis years in the required format.
 - Finalize the 2050 Conformity Network by establishing analysis years (2030, 2040, and 2050) for upcoming project coding to support transportation conformity analysis. Provided support in reviewing Regional Transportation Plan (RTP) projects, with a focus on regionally significant roadways, and help prepare the Draft project lists for Technical Advisory Committee (TAC) and Transportation Policy Committee (TPC) review.
- ✓ Regional Travel Surveys Updates:
 - H-GAC continues to review the Commercial Vehicle Survey results and develop a scope of work for Freight Sub-model development using the data collected.

- ✓ Travel Demand Modeling Updates:
 - Analyzed student trip and activity diary data from the University Survey and implemented work location choice and tour frequency models to support the University Sub-model development.
 - [TTI, Complete] TTI data request: Processed and provided Household Travel Survey data and trip production data.
- ✓ Advance Transportation Scenario Planning Tools (ATSPT) - now known as H-GAC COMPASS:
 - Continue to work with consultants, stakeholders and end-users within H-GAC by collaborating and coordination efforts, providing needed data, including land use and 2025 classification counts, for Task 5, Simplified Freight Model. Review progress reports, worked on volume-delay function parameter calibration for Task 3, Performance Measures, etc.

Socioeconomic Data, Modeling and Applications

- Staff continued supporting the RTP 2050 Call for Projects and RTP 2045 Resubmission through the Sponsor, Reviewer, Project Management, and Public Comments portals. Work included project and sponsor updates, project validation, reviewer coordination, consultant data requests, financial model documentation, GIS enhancements, and ongoing technical assistance to sponsors and TxDOT.
- Staff continued work on the 2026 Regional Public Transportation Coordination Plan (RPTCP), including demographic and existing conditions updates, Transit Need Index and Gap Analysis datasets, and technical documentation. Staff integrated the Critical Infrastructure Map and Origin-Destination Flow applications into the main Gap Analysis application, along with updated narratives, methodology, and feature counts, to support completion of the draft plan and upcoming public review.
- Staff continued supporting the Regional Growth Forecast, land-use modeling, and scenario planning, including completion and testing of Python Land Use Model Version 2, workflow improvements, data processing, QA/QC, documentation, and consultant coordination. Staff also continued preparations for the 2027 Regional Growth Forecast and development of a broader scenario-planning framework.
- Staff continued advancing rural and non-MPO transportation planning, including demographic and growth analysis, safety, commuting, employment, freight, evacuation, transportation infrastructure, and GIS support. Staff also continued developing a framework for county transportation planning, technical assistance, project readiness, and coordination with Transportation, county partners, and TxDOT.
- Staff continued supporting transportation safety, crash analysis, and HSIP activities, including roadway inventory integration, GIS data preparation, High Injury Network analysis, as well as consultant and TxDOT data requests. Staff also supported the transfer and deployment of the consultant-developed HSIP analytical tool, including reviewing the source code, testing deployment environments, resolving hosting and data configuration issues, and establishing an H-GAC-managed deployment to support ongoing safety planning, project screening, and prioritization.
- Staff continued developing the Clean Air Action Plan (CAAP) Implementation Tracking Database and GIS Dashboard, including database design, geographic data, project tracking, performance indicators, and dashboard development. Staff also coordinated integration with ClearPath to support emissions information while using the GIS platform to track CAAP implementation activities and progress.
- Staff continued providing specialized GIS and transportation data support for major regional initiatives, including the North Houston Highway Improvement Project (NHHIP) and other project-level requests requiring roadway, project, socioeconomic, safety, and GIS datasets.