

## 5A. SUMMARY OF TRANSPORTATION PLANNING ACTIVITIES

### LONG RANGE PLANNING

#### Sub-regional Planning Initiatives (SPI)

- Friendswood Parkway Corridor Study: Staff are currently reviewing the final draft report. Once revisions are made, it will be submitted to the City of Friendswood for review and finalization. The study is anticipated to be completed in April 2026. More information is available on the project website at [Friendswood Parkway Corridor Study | Engage HGAC](#).
- Social media posts promoting the Friendswood Parkway Corridor Study went live on January 3, 2026.
- Friendswood Active Transportation Plan: The third Steering Committee meeting is scheduled for March 10, 2026, at the Friendswood Public Library to review the final recommendations and implementation strategies. The second Stakeholder Group meeting is currently being planned. More information is available on the project website at [Friendswood Active Transportation Plan | Engage HGAC](#).
- Buffalo Bayou East Concept Study: The final community meeting was held on February 4, 2026, from 6:00–8:00 PM at the Warehouse at Turkey Bend. Draft recommendations were presented to the public for review. The consultant is currently preparing the final report and completing the remaining deliverables. The study is anticipated to be completed in April 2026. More information is available on the project website at [Connecting Buffalo Bayou East \(Buffalo Bayou East Design Concept\) | Engage HGAC](#).
- Liberty County Thoroughfare Plan: The base Thoroughfare Plan map has been developed. Staff are evaluating existing conditions, projected growth, and future land use. The regional Travel Demand Model (TDM) will be used to forecast traffic volumes and identify potential congestion points. Together, these analyses will guide the development of roadway alignments and functional classifications.
- Montgomery County Mobility Plan: The project was officially initiated on January 20, 2026. The consultant is currently conducting data collection and the development and coordination of the Steering Committee and Fous Group.
- North Houston Communities Transportation Priorities Plan (NHCTPP): The project was officially initiated on February 3, 2026. The consultant is currently engaged in data collection, as well as the development and coordination of the Steering Committee and Stakeholder/Focus Group.
- Needville Mobility Plan: The City of Needville is reviewing the final Scope of Work. The internal audit process is underway, and the project is anticipated to begin in February 2026.
- Waller County Thoroughfare Plan Update: Staff are working on data collection and the analysis of existing conditions. Once this is complete, a data gathering workshop will be scheduled with County staff and stakeholders to obtain additional information and feedback.
- Regional Complete Streets Planning Guide (RCSPG): The project is currently under review by Procurement awaiting release of the RFP to solicit a consultant for Tasks 2 Data Collection & Task 4 Planning Guide and Transect Development. Staff has received multiple volunteers for the Complete Streets Advisory Group within Harris County and is currently soliciting volunteers from other counties to ensure representation of the whole region. The RCSPG will be presented to TAC and TPC during the March 2026 meetings.

- Subregional Planning Requests: Staff developed draft policy guidance in preparation for the 2026 Call for Subregional Planning Requests. The policy guidance defines subregional planning activities, establishes eligibility, and provides evaluation criteria to help H-GAC staff prioritize subregional planning requests for inclusion in the Unified Planning Work Program (UPWP). The draft policy guidance was presented to the Regional Transportation Plan (RTP) subcommittee on February 10, 2026, and will be presented to TAC and TPC during the March and April 2026 meetings.

#### Regional Transportation Plan (RTP)

Communications staff created an infographic to depict the results of the summer 2025 phase 1 outreach campaign. The infographic will be used on the RTP website in the near future. The campaign included 13 public meetings, 9 virtual meetings, 52,000 website views, and 3,599 survey responses.

#### Safety Planning

- Adult Bicycle Safety: H-GAC staff worked with Procurement Department staff to post a Sole Source Justification of League Cycling Instructor courses. No responses were received, so Transportation Department staff are waiting to hear from Procurement staff for next steps.

#### Freight Planning

- The Greater Houston Freight Committee met on January 15, 2026. The presentations are available on the H-GAC committee website. The next meeting is scheduled for April 2026. An invite will be sent out prior to the meeting.
- Freight Grade Separation Feasibility Studies call for projects: Staff continues to develop guideline documents and scope of work in anticipation of UPWP call and consultant RFP.
- SS 197 Grade Separation Study: Staff continues to develop the scope of work for this study for consultant RFP and will be starting the procurement process shortly.

#### Pedestrian and Bicyclist Planning

- TASA Call for Projects: The deadline for Statements of Projects Interests for the TASA Call for Projects has passed. Staff reviewed all the SOPIs and is in the process of contacting sponsors to inform them if their projects are eligible to move forward with questionnaires or not. Questionnaires are due March 27, 2026, at 6PM. A reminder that the deadline for requests for assistance in data gathering for the questionnaire is Friday, March 6<sup>th</sup>. Please reach out to Carolyn Bailey at [Caroline.Bailey@h-gac.com](mailto:Caroline.Bailey@h-gac.com) for this request. Please email Carolyn or Chris Whaley at [Christopher.Whaley@h-gac.com](mailto:Christopher.Whaley@h-gac.com) with questions about the portal.
- Regional Active Transportation Plan: Staff are working with the consultant to finalize the scope of work and prepare to start the Pre-Award Audit process.
- Non-Motorized Counter Program: Staff from the Texas A&M Transportation Institute (TTI) completed the 4<sup>th</sup> and final permanent counter replacement installation on Thursday, February 5<sup>th</sup>. H-GAC's in-house videographer Wilfredo Mendoza was on-site to capture footage of the installation in addition to interviewing staff from both H-GAC and TTI about the purpose and technical details of the work.

#### Resiliency Planning

- Staff has finalized the scope of work for the Regional Transportation Resilience Improvement Plan and will be starting the procurement process shortly.

## SHORT TERM PLANNING

### PROJECT PROGRAMMING

- Staff is reviewing the regionally significant projects currently programmed fiscal years 2027-2030 in the 10-Year plan for listing in the new Transportation Improvement Program (TIP).
- Staff is coordinating with the project sponsors to update the project information for all candidate projects considered for inclusion in the fiscal year 2027-2030 TIP.
- Staff is continuing to coordinate with local sponsors to process required amendments for projects listed in the current fiscal year 2025-2028 TIP.

### PROJECT DELIVERY – TRACKING AND MONITORING

- Staff conducted Quarterly meetings with local government agencies regarding projects included in the 4-Year Transportation Improvement Program (TIP).
- Staff prepared meeting minutes for each quarterly meeting conducted and worked on action/follow up items.
- Staff worked on updating and finalizing the risk register form to be used for the 2027-2030 TIP implementation and planning.
- Staff sent out all documents required for sponsors (risk register, scheduling tools, and project information) in the 2027-2030 TIP planning and implementation. Additionally, they coordinated with sponsors on any clarification or questions on the documents required.
- Staff worked on investigating and coordinating FY 2026 letting projects. This required extensive coordination with local government sponsors and TxDOT, particularly as TxDOT's letting schedules have been changing frequently due to updates from TPP and statewide financial and letting adjustments.

## AIR QUALITY

### Air Quality Planning

- Staff conducted multiple rounds of revisions on the update to air quality-focused public information that was prepared in support of RTP 2050. This month, staff will complete a final draft of this update for the RTP team (UPWP Subtask 3.3.a).
- Transportation Conformity: Staff completed the incorporation of all suggested revisions and provided individual responses to the Transportation Planning and Programming (TPP) Division of the Texas Department of Transportation (TxDOT), the Federal Highway Administration (FHWA), the Texas Commission on Environmental Quality (TCEQ), and Houston METRO. This month, staff are waiting for responses to the incorporated revisions from these statewide partners. In the meantime, staff are planning an internal workshop to identify areas for improved efficiency during future transportation conformity processes (UPWP Subtask 3.3.b).
- H-GAC staff continues advancing the Climate Pollution Reduction Grant (CPRG) program through ongoing refinement of the Clean Air Action Plan (CAAP). Staff are finalizing a polished draft that builds on the EPA-submitted Comprehensive Climate Action Plan by strengthening regional context, emphasizing public health and multi-pollutant benefits, and further detailing ozone and particulate matter impacts, with a public rollout planned for early 2026. Communications efforts are also progressing, including development of a new CPRG website and rebranding under the Clean Air, Healthy Communities framework. Newsletter content development is underway, outreach materials

are in design, and a coordinated engagement rollout is anticipated next month (EPA CPRG Funding/UPWP Subtask 3.3.a).

- H-GAC continues internal and external collaboration to assist with various efforts related to Emissions Reductions (ERs), including the following (UPWP Subtask 3.3.c):
  - The scenario modeling exercise for RTP 2050 has been completed with assistance from Data Analytics & Research (DAR). This exercise modeled three vehicle population and vehicle miles traveled (VMT) scenarios and showed that doubling the transit mode share with a commensurate shift from the use of single-occupancy vehicles (SOV) reduced VMT by 4.9 million miles or 1.6%. This month, staff will compile these results into a report for the RTP team.
  - Staff have completed calculations of the Congestion Mitigation and Air Quality (CMAQ) ERs for a microtransit project by the City of Sugar Land. These calculations were made using the Carpooling and Vanpooling tool in the CMAQ Calculator Toolkit in conjunction with a reusable post-processing tool custom made by staff. This month, staff will meet with the City of Sugar Land for a formal handoff of the tools used and created.
  - Staff are in the process of updating CAPES, the ER Tool used by the Clean Vehicles Program. Previously, CAPES used emission factors (EF) from the California Air Resources Board (CARB) and from the MOVES model. This month, staff will complete a comprehensive update to CAPES so that ERs are calculated using EFs from CARB only. This will ensure that future vehicle replacement grants will be awarded as a result of physically verified emissions rather than modeled data.
- Staff completed promotion of the ZEV Study, with a final post connecting ZEV efforts and opportunities within the agency. Staff continue to refine the scope of work for a regional Zero-Emission Vehicle plan. (UPWP Subtask 5.5.c)
- Staff is developing a regional air quality dashboard, which will aggregate data from regulatory monitors, as well as community air monitoring programs, and provide users with relevant AQ information. Staff are in the process of formalizing a model data sharing agreement with a municipal partner. (UPWP Subtask 3.3.a)
- Staff are continuing to work to complete initial efforts to support the Texas Commission on Environmental Quality's (TCEQ) Rider 7 Program (TCEQ Rider 7 funding) (UPWP Subtask 3.3.a):
  - For our currently underway project for the 2024-2025 biennium project, staff worked with consultant AECOM to revise and resubmit the project draft final report in response to TCEQ Staff comments. Once TCEQ staff complete their final review, the project team will submit a final report.
  - Staff are working to develop further Rider 7 efforts to support funding awarded by TCEQ for the 2026-2027 biennium. This will extend regional Rider 7 activities for two more years and provide an additional \$627,967 for project activities over the next two years. During the current period, staff are working to plan for and develop a scope of work to support an anticipated procurement to support 2026 and 2027 grant activities.
- Staff initiated development of a comprehensive regional emissions inventory framework to systematically collect, harmonize, spatially and temporally refine, and integrate federal, state, regional, and local air pollutant and greenhouse gas inventories into a sustainable, versioned planning platform to support air quality, transportation, and climate initiatives across the HGAC region (UPWP Subtask 3.3.c).
- Staff initiated development of a regional air quality health impact assessment framework to integrate monitoring, modeling, demographic, and health data into a scalable platform that quantifies exposure

and attributable health burdens to support planning and policy decisions across the H-GAC region (UPWP Subtask 3.3.a).

#### Clean Vehicles Grant Programs

- Staff continue to conduct regular coordination meetings to streamline processes and align outreach, procedural, and management strategies.
- Staff have engaged with five (5) prospective applicants. If approved, two of these applicants will be funded with CMAQ 552 funds, while the remaining applications are slated for CMAQ 643 funds. However, the application process for the proposed CMAQ 643 funded applications is currently on hold pending further guidance from TxDOT regarding Buy America and related issues.
- A meeting with TxDOT representatives has been scheduled to give staff the opportunity to seek clarification on AFA funding regulations and to discuss how these regulations should be applied to the Clean Vehicles Program. Staff will meet with staff from TxDOT in February to resolve these issues as well as those related to Buy America.
- Staff recently participated in a second training session with the GPS provider, GoFleet. However, challenges remain in obtaining the necessary data for quarterly monitoring and invoicing.
- Staff are able to collect odometer readings and have applied a documented in-region ratio to determine both total and regional miles per vehicle. This process will be used to fulfill monitoring requirements until the GPS provider develops a more accurate reporting method.

#### Houston-Galveston Clean Cities Coalition

- The Clean Cities Coalition held its 2026 Q1 Stakeholder Meeting on January 28. The presentation featured Talke's fleet alternative fuel initiatives, an update from the Texas Hydrogen Alliance, and a review of available grant funding opportunities, including a special presentation on Harbinger's grant initiative. Over 25 stakeholders attended the hybrid meeting, with 7 participating in person.
- Staff attended a networking session hosted by the Quebec Government Office in Houston, a Coalition stakeholder.
- Staff continue to collaborate with partners on the upcoming Hydrogen Workforce Event. Surveys have been distributed to educational institutions and hydrogen businesses to gauge interest and help determine an appropriate date for connecting job seekers with employers in the sector.
- Staff are actively seeking and securing presenters for a Grants Research webinar. This session aims to educate stakeholders on searching for Federal and State grants, as well as on approaches for engaging private businesses and foundations.
- Coordination remains ongoing with staff from other Texas coalitions to support statewide initiatives and share best practices.
- Planning for the ISD Energy Resiliency event has been temporarily paused and will resume after the completion of the Hydrogen Workforce Event and/or the Grants Research webinar.

## MPO PROGRAMS

### Incident Management/Tow and Go

Reoccurring social media posts continues monthly with plans to explore paid social outreach underway.

Staff has been working to hire and onboard Tow and Go dispatchers as H-GAC employees.

Staff met with Tow and Go program partners for an annual update of the Standard Operating Procedures.

### Transit Planning

- A Special Call meeting of the Regional Transit Coordination Subcommittee (RTCS) has been scheduled for Thursday, March 12, 2026. The main purpose of this Special Call meeting is to receive an update and provide feedback on the status of the Regional Public Transportation Coordination Plan (RPTCP 2027–2031) update.
- The US 90A Transit Corridor Study has been completed.
- The Regional Bus Study is underway, with the consultant conducting early project management and data collection activities.
- Progress on the Regional Public Transportation Coordination Plan (RPTCP 2027–2031) update continues, with weekly coordination meetings between the Transit Team, Data Analytics & Research (DAR), and Communications to align data development, mapping, and public outreach efforts. Preparation of the Interim Plan is advancing toward the March 31, 2026, deadline, with the Final Plan scheduled for completion in October 2026.
- The Regional Transit Information Study (RTIS) is currently preparing for the Stakeholder meetings this month. Progress on the RTIS remains on schedule, and the project is on track for completion in May 2026.
- CMAQ: Fort Bend Transit Park & Ride and Sugar Land Microtransit remain active and performing well, with continued monthly ridership growth. Staff is advancing contract amendments and Year 2 funding actions to ensure uninterrupted service.

### Safety Outreach

Social media post promoting the SAP public meeting went live on February 10, 2026.

### Teen Drivers Education and Outreach Program:

Outreach Strategists will move forward with the bundled program and licensing to launch the safety outreach initiative. The consultant will provide program training dates sessions in February for staff to attend.

### Youth Traffic Safety Education and Outreach Program:

The contract term agreement with Texas Children’s Hospital is still pending.

Regional Safety Campaign/Freight Safety Campaign: Staff met to discuss budget and timeline approval for the Freight Safety Campaign. Budget adjustments and staff time modifications were revised. The communications team will provide a revised campaign scope and financial breakdown to finalize the timeline and launch for the campaign.

### Hurricane Evacuation:

Website Initiatives:

- On H-GAC.com, staff:
  - Developed mockups to support the revamp of the Hurricane Preparedness page.

- Supported design concept development and graphic creation.
- Assisted with web copy review and refinement.
- Ensured alignment with UI/UX standards and SEO best practices.
- On Together Against the Weather, staff:
  - Developed mockups to support the transition of the standalone website to H-GAC.com.
  - Supported graphic creation and web copy refinement.
  - Helped ensure improved user experience, accessibility considerations, and SEO optimization.

Staff scheduled a Hurricane Preparedness Stakeholder meeting to discuss the 2025 and 2026 hurricane season maps.

#### Intelligent Transportation Systems and TSMO Planning:

Staff finalized the agenda for the TSMO subcommittee meeting held on February 5.

#### Title VI/Language Access

Staff compiled a workplan for the Title VI/LAP/PPP implementation. Staff continue to support the development of the RTP 2050 update.

#### Congestion Management Process

The CMP 2026 Update contract approval process is complete. The contract with Cambridge Systematics has been sent for signature to the consultant. The kickoff remains tentatively scheduled for 2/23, subject to contract execution.

The CMP online StoryBoard is awaiting departmental leadership approval. Upon approval, the StoryBoard will be posted inline to provide an informational source of key performance indicators and the most congested regional roadway segments in the region.

The Congestion Management Analysis (CMA) for roadway capacity expansion is processing two applications from TxDOT.

#### Travel Demand Management | Commute Solutions

- January's outreach efforts included meetings with Downtown Houston + -Commute Solutions, Commute Solutions/Astros Advertising, Transportation Partner Coordination, Commute Solutions/GHP Partnership, NHA Transportation Committee Meeting, Uptown and Commute Solutions, Waller Chamber of Commerce, Transportation Partner Coordination (2nd), State of Community: The Local Economy, FIFA Men's World Cup 2026 - Community & Place-Based Partners Committee, Houston FIFA Travel Demand Meeting, and FIFA Houston Planning-Weekly Meeting
- In collaboration with MPO Programs staff, Commute Solutions staff delivered a presentation to the Waller Area Chamber of Commerce highlighting the benefits of the Commute Solutions program for employers such as Daikin and providing a preview of the forthcoming Regionally Coordinated Transportation Plan.
- Commute Solutions continued coordination with transportation partners regarding an employer-targeted event focused on TDM strategies for the FIFA World Cup. Additionally, the team will be coordinating with Houston TranStar, the FIFA Host Committee, and Arcadis to provide the keynote speakers. Other events the team has on the horizon include the NHA Transportation Luncheon tabling event, the Baytran Infrastructure Summit and the NHA Transportation Committee

- Despite a dip in Commute Solutions website traffic, strategic partnerships and consistent content publishing have grown our digital following and engagement, further demonstrating our regional commitment and thought leadership.
- “What’s Your Game Plan?” campaign was launched in late-January was soft-launched among stakeholders and transportation partners to start promoting alternative transportation options for commuters during the FIFA World Cup Tournament
- Contracts with zTrip (Regional Emergency Ride Home) and Love to Ride LLC (Regional Bike Encouragement) are expected to be executed in February
- Commute Solutions is coordinating with ACT’S Red River Chapter to host the annual Travel Demand Management summit at H-GAC in March.
- Commute Solutions staff is working with the finance and administration team to execute the BayTran Interlocal Agreement to go live February 2026.
- Commute Solutions staff is working with the finance and administration team to execute the contract with Exemplifi to begin work on the Website redesign and migration project for February 2026.
- Social Media in January this year we saw significantly higher numbers than this month last year, but a slight down tick after a heavy holiday push. Commute Solutions has had a steady cadence of posting once a week, making sure we are keeping interest up. Across all platforms, our impressions totaled over 8,000, a huge boost compared to January 2025, which saw less than 1,000.

#### TRAVEL DEMAND MODELING & FORECASTING

Staff continues to provide travel demand and forecasting modeling to support the Regional Transportation Plan (RTP), Transportation Improvement Programs (TIP), the FIFA 2026 World Cup Transportation Scenario Planning 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:**

- FM 1097 Traffic Project  
Used most updated land use demographic information provided by TxDOT consultant to run model and generate model outputs for the 2030 and 2045.
- I-10 Ramp Reversals  
This is a follow-up request for turning movement outputs. Conducted model runs to generate requested data.
- 36A South Traffic Projection  
Model runs to support three identified alternatives. TDM group is working on alignment coding, while the land use group is updating demographic data.
- Grand Parkway Model Run  
Working with TxDOT CDM Smith consultant to support the newly added 100 TAZs along the study segment.
- FM 1097 Traffic Projection in Willis  
Staff provided loaded networks for all analysis years.

#### **Harris County Support:**

- Telge Road Reconstruction (Precinct 4)  
Staff supported Harris County Precinct 4 in network coding for the widening of Telge Road and

accessibility improvements to SH 99. We are providing model support for 2023, 2026, 2030, and 2045 for both build and no-build scenarios.

- **Mueschke Road Widening Study (Harris County Precinct 4):** Staff provided modeling support for the widening analysis of Mueschke Road in 4 analysis years (2023, 2026, 2030, and 2045).
- **Traffic Project for Clay Road**  
Staff provide traffic count data along with loaded networks to the Consultant, Agility Engineering, for 2023, 2030, and 2045
- **Traffic and Mobility Study (North Houston District)**  
Staff conducted a 2050 model run (2050 demographics on the 2045 network) and provided 2023, 2045, and 2050 loaded networks and TAZ-level demographic data to the consultant (AECOM) to support the traffic and mobility study on the area near the intersection of I-45 North and the North Sam Houston Parkway.
- **Harris Energy Corridor:**  
Staff provided modeling effort to support the Eldridge Parkway Corridor Study that involves the widening analysis from Westheimer Road to Addicks Dam Rd for 3 analysis years (2023, 2030, 2045).  
HCTRA
- **Hardy Downtown Connector Program**  
Staff is providing model support with an updated 2045 highway network to support the five additional scenarios identified for the 2045 build model.

#### Transportation Department Support

- **Regional Bus Study**  
Staff generated and provided requested model data to support staff and consultants.
- **CMV-Related Crash Data Analysis**  
Staff processed five years (2020–2024) of link-level CMV-related crash data to identify locations with high crash frequencies and assess historical trends.
- **CMP Request – SH 99: Fry Road to Bay Hill Boulevard**  
Staff provided technical assistance to Transportation Dept staff for congestion mitigation analysis for SH 99 between FM 1093 and I-10.
- **VMT and Crash Data for Safety Performance Measures**  
Staff responded to urgent requests to retrieve 2024 VMT data by county and 2025 fatality and serious injury data by county. Tables and related charts were updated accordingly.
- **Commercial Truck Data Request**  
Staff provided assistance to Transportation Department staff for the post-processing of five years (2020–2024) of link-level CMV-related crash data to support identification of high-crash locations and trend evaluation.
- **Montgomery County Mobility Plan**  
Staff provided loaded networks and TAZ-level demographic data to Transportation Staff for all analysis years requested. A map package with additional layers was also shared.

- 2050 RTP Support  
Staff provided modeling-related maps for the second round of public meetings for the 2050 RTP.
- RPTCP Report  
Staff provided technical support to update the RPTCP report.
- TOW & GO PROJECT: Staff analyzed the Tow and Go Program using the December 2024 dataset and presented benefit analysis results to Transportation Department staff. Acquired 2023, 2024, and 2025, Tow and Go yearly dataset and started a new round of analysis.

#### Conformity:

- **Conformity 2025 Comments**  
Staff with the help of TTI responded to FHWA review/comments by addressing comments for the 2025 conformity report.
- **World Cup 2026 FIFA Scenario Planning Services:**  
Staff continue providing modeling support to the consultant team. Coordinating with Consultant (ARCADIS) and Stakeholders with Travel Demand Modeling and planning to support the forthcoming FIFA World Cup Transportation Scenarios and planning. Staff visited various stakeholders in coordination of efforts to mitigate additional traffic impact to the roadway infrastructures due to the FIFA World Cup games.
- **Travel Demand Modeling Updates:**
  - Travel Demand Modeling (TDM) calibration and validation. Continued conducting TDM and Air Quality (AQ) model test runs.
  - Continued coordinated with the application team to run final and future-year models for the next conformity, updated truck tables to the new TAZ structure, adjusted 2023 truck tables using Port of Houston gate counts and developed future-year truck tables for testing.
  - Staff developed the Scope of work for the Freight and Commercial Vehicle Model Development
  - Staff continue the development of the upstream models using university survey data.
  - Staff Summarized model trips with destinations in the TMC TAZs by distance and mode for the Transportation Alternatives planning study in the Texas Medical Center area
  - Staff continue with the procurement process and contract negotiation for the Advanced Transportation Scenario Planning Tools.
- **Regional Travel Surveys**
  - Staff continues to coordinate with the TxDOT TP&P for the ongoing 8-county Commercial Vehicle and the Special Generator survey in Galveston County
  - Continue to coordinate with contractors in the review and data expansion of the collected survey data, and the development of the university sub-model using the collected data.

#### Socioeconomic Data, Modeling and Applications

- Staff initiated updates to the 2023 LEHD dataset, including review of the data release and preparation of database and application updates to support workforce and commuting analysis.
- Staff initiated updates to the 2024 Census ACS datasets, including review of newly released data and preliminary updates to databases and applications supporting demographic and socioeconomic analysis.

- Staff completed processing and validation of the 2024 certified appraisal data for all eight counties, including updates to land-use classifications and standardized model-ready outputs. Final QA was completed, and the dataset is ready for integration into model parcels and model buildings.
- Staff continued updating model-building inputs using new data from master-planned communities, plat records, and announced development activity, including major corridor-related projects such as the Fort Bend Tollway. Ongoing refinements support land-use and socioeconomic modeling updates.
- Staff completed development of the Monthly Regional Crash Data Report, including the December 2025 CRIS data update and final review of automated dashboards supporting monthly reporting and public access.
- Staff prepared materials to support the 2050 RTP Stage 2 Public Meeting, including development of Existing Conditions maps and presentation materials for public engagement.
- The Model Parcels Update, using 2024 certified appraisal data across participating counties, continued with ingestion workflows and parcel attribute refinement to support upcoming land-use modeling cycles.
- Staff supported the first internal kickoff meeting for the Regional Public Transportation Coordination Plan (RPTCP) and began developing a schedule for data updates and discussions of potential methodologies.