

**Regional Transit Coordination (RTC) Subcommittee
Houston-Galveston Area Council
Online Meeting/Conference Call
Thursday, July 13, 2023
9:30-11:00 AM**

Agenda

1. Introductions and Certification of Quorum (9) – Ruthanne Haut, The Woodlands Township, Chair
2. Public Comments
3. Action Items:
 - 3.1 Approval of RTC Subcommittee Meeting Minutes of April 13, 2023
 - 3.2 Election of Subcommittee Officers
4. Information Items: (10 minutes or less each)
 - 4.1 Resources and Support
 - 4.1a Review of Subcommittee Purpose and Duties – Jamila Owens, H-GAC
 - 4.2 Coordinated Planning
 - 4.2a Project Selection Process Update – Vishu Lingala, H-GAC
 - 4.2b UPWP Transit Projects Status Report – Thomas Gray, H-GAC
 - 4.2c Regional Transit Connectivity Update – Sandy Klanfer, H-GAC
 - 4.2d TDM Workgroup – Jamila Owens, H-GAC
 - 4.2e Commute Solutions Update – Jamila Owens, H-GAC
5. Transit and Human Service Agency Reports (5 minutes or less each)

Next RTCS Meeting: October 5, 2023

REGIONAL TRANSIT COORDINATION SUBCOMMITTEE

MEETING MINUTES

Thursday, April 13, 2023 – 9:30-11:00am
Houston-Galveston Area Council
Virtual Meeting

MEMBERS PRESENT

Sharon Moses-Burnside – City of Houston Planning
Monique Johnson – City of Sugar Land
Perri D’Armond – Fort Bend County Transit
Shain Eversly - METRO
Sean Middleton – Gulf Coast Transit District

ALTERNATES PRESENT

Brandon Mosley – City of Houston Planning
Huey German-Wilson – Trinity-Houston Gardens SN
Sasha Marshall-Smith – Houston Housing Authority
Vernon Chambers – Harris County Transit
Rachel Die – METRO
Jo Marlow – Brazos Transit District
Ted Ross – Gulf Coast Transit District

OTHERS PRESENT

Brenda Bustillos - TxDOT
Bul Mabil - TxDOT
Joseph Bolletino – City of Conroe

H-GAC STAFF PRESENT

Thomas Gray
Sandy Klanfer
Alan Rodenstein
Emanuel Andrews
Anita Hollmann
Lucinda Martinez
Veronica Waller

BRIEFING

Overview

RTCS Members and Alternates met virtually by teleconference. Several Subcommittee members, including Chair Ruthanne Haut, were away at the Texas Transit Association conference, so this meeting was led by Vice-Chair Sharon Moses-Burnside. At this meeting, the Subcommittee received updates on the Non-Emergency Medical Transportation Workgroup, the Pearland Transit Need Assessment, and Commute Solutions.

INTRODUCTIONS AND CERTIFICATION OF QUORUM

ITEM 1 – Ms. Sharon Moses-Burnside, Vice-Chair, City of Houston, convened the meeting at 9:33 AM. Roll was called by H-GAC staff. There was not initially a quorum present, so the Subcommittee moved to the first information item on the agenda. While that item was being presented, additional Subcommittee members joined the meeting and a quorum was reached. The Subcommittee then returned to Item 3.1 for action and proceeded with the remaining agenda in order.

PUBLIC COMMENT

ITEM 2 – There were no public comments presented to the Subcommittee.

ACTION ITEMS

ITEM 3.1 – Approval of RTC Subcommittee Meeting Minutes of February 9, 2023

Ms. Moses-Burnside requested a motion to approve the minutes of the February 9, 2023 special call meeting of the Subcommittee.

Action Item Motion: moved by Vernon Chambers, seconded by Perri D'Armond. Action Item approved.

INFORMATION ITEMS

ITEM 4.1a – RCTP Non-Emergency Medical Transportation (NEMT) Workgroup Update – Sandy Klanfer, H-GAC

Mr. Sandy Klanfer provided the Subcommittee with an update on the Paratransit/Non-Emergency Medical Transportation (NEMT) Advisory Workgroup. The Workgroup, which is comprised of representatives of transit agencies as well as non-profit and for-profit transportation providers, meets quarterly to discuss barriers to transit access and develop recommendations to overcome those barriers. Recommendations developed so far include workshops and activities to encourage provider collaboration, improvements to travel training programs, and more funding for transit services. The Workgroup will continue to refine these and other recommendations at future meetings.

There were no questions from Subcommittee members. Sharon-Moses Burnside thanked Mr. Klanfer for his presentation and spoke about her family's experience with non-emergency medical transportation services.

ITEM 4.2a – Pearland Transit Need Assessment Update – Alan Rodenstein, H-GAC

Mr. Alan Rodenstein presented the Subcommittee with an update on the Pearland Transit Need Assessment effort. A Technical Memorandum was recently completed and submitted to the study's steering committee for review; this Tech Memo included a Transit Need Assessment (TNI) for Pearland; an examination of commuting patterns to, from and within Pearland; and an inventory of transit services in peer cities. Results from a survey of Pearland residents (2,307 people responded) were also presented. Next steps for the Needs Assessment include a round of online and in-person public meetings in May, modeling of potential transit recommendations, and development of service alternatives.

There were no questions from Subcommittee members. Sharon-Moses Burnside thanked Mr. Rodenstein for his presentation and recognized the growing City of Pearland's importance to regional mobility.

ITEM 4.2b – 4.2b Commute Solutions Update – Emanuel Andrews, H-GAC

Mr. Emanuel Andrews provided the Subcommittee with an update on Commute Solutions events, including upcoming Earth Day events, a bike encouragement campaign, Commute Fest and engagement with area universities.

Sharon-Moses Burnside thanked Mr. Andrews for his presentation and reminded the Subcommittee of upcoming City of Houston events including Earth Day activities on April 17 through 19 and the City's Bike to Work Day on May 19.

Huey German-Wilson added that there would be an Earth Day celebration at Kashmere Multi-Service Center on April 19 and invited somebody from H-GAC to speak at the event.

AGENCY REPORTS

ITEM 5 – Transit and Human Service Agency Reports

Ms. Moses-Burnside invited Subcommittee members to briefly give updates on their agency efforts. She began by announcing that the City of Houston's annual Major Thoroughfare and Freeway Plan amendment process was underway and that the City had recently been awarded a RAISE Grant from the U.S. Department of Transportation.

Thomas Gray of H-GAC alerted the Subcommittee that new members appointed by the Transportation Advisory Committee were expected to join the RTCS at its July meeting. Officer elections would also be held at the next meeting. Gray also mentioned that the regional transit ridership survey for the first quarter of 2023 would be distributed to providers sometime the following week.

Perri D'Armond of Fort Bend Transit added that she was a member of the TAC subcommittee nominating committee and that they were still looking for potential Subcommittee members since there were still several vacancies on the RTCS membership list. She continued by announcing that the buses on order for Fort Bend's planned commuter service to

downtown Houston were expected to be delivered in the fall. She also announced that Fort Bend Transit's Long Range Plan had kicked off with an advisory committee meeting the previous day.

Brenda Bustillos of the Texas Department of Transportation provided an update on the ConnectSmart app. The platform has added 13 thousand users since September, and about 3,500 transit fares have been purchased on the app. Planned updates include more transit-related functionality and the ability to support additional languages.

ADJOURNMENT

Ms. Moses-Burnside adjourned the meeting at 10:34 AM.

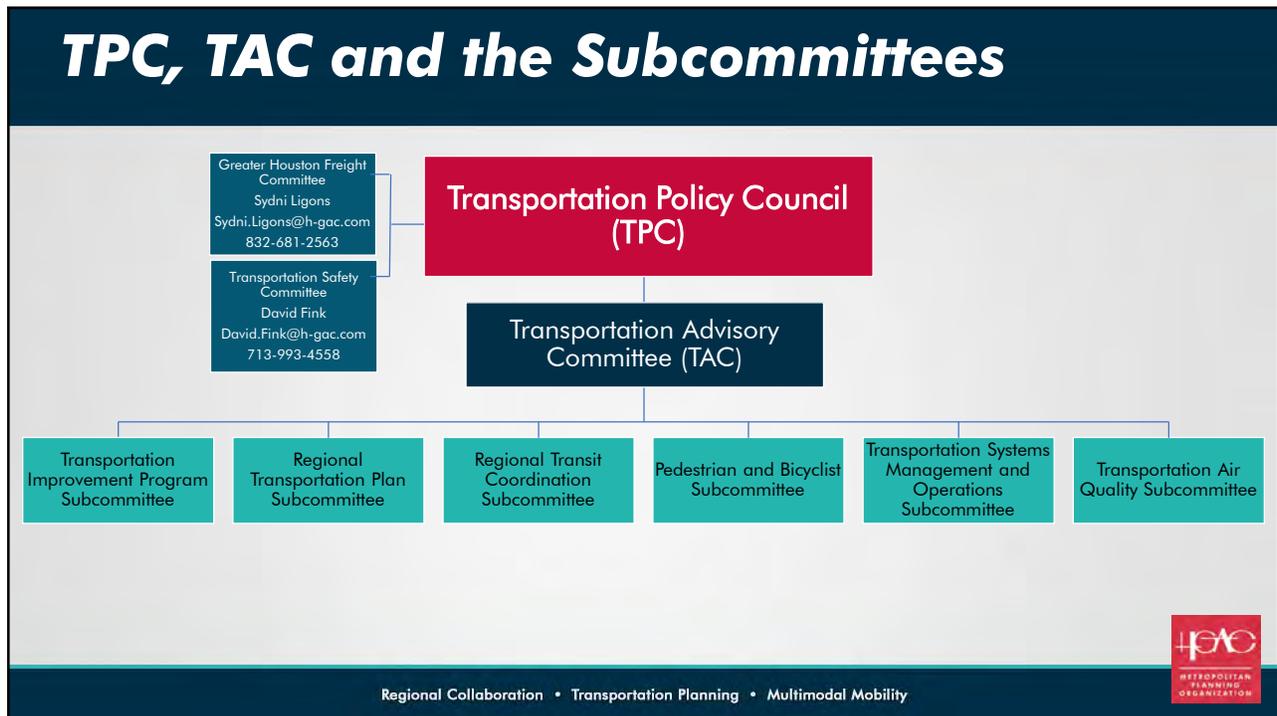
Next RTCS Meeting – 9:30 AM on Thursday, July 13, 2023

Regional Transit Coordination Subcommittee Orientation

Jamila Owens
July 13, 2023

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1



2

Transit Subcommittee Purpose



- Provide guidance related to the implementation of regional transit coordination pilot projects that were identified in the regional transit coordination action plan;
- Assist with tasks related to the development of regional transit planning initiatives that focus on identifying opportunities for expanding transit services in the region for all, as well as improving the efficiency and effectiveness of the current regional transit system;
- Promote regional coordination among existing and future public and private transportation providers, social service and health and human service agencies.



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Subcommittee Bylaws Highlights



- Maximum 18 members (9 transit, 3 Local Governments, 4 Social Services, 2 Citizen and Business Interests)
- Members and Alternate Members - One year term
- Officers – One year term
- Officers - May serve up to two years
- Vacancies must be filled by TAC
- 50% is a quorum



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4

Subcommittee Workgroups



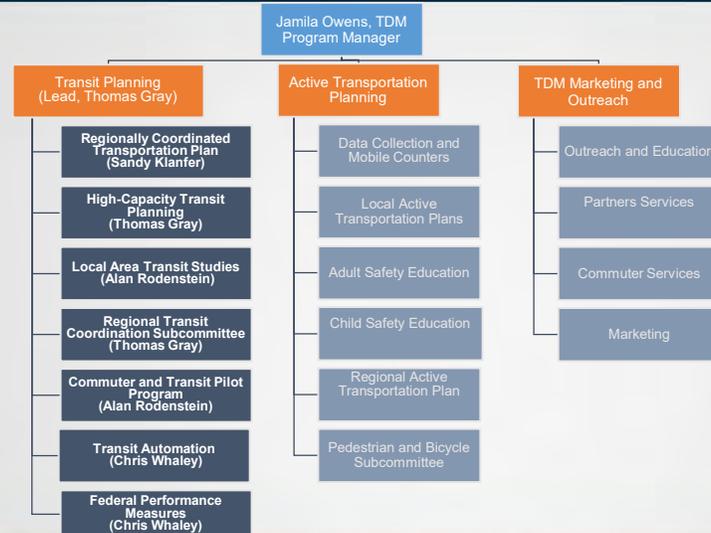
- Mobility Management
- Paratransit/NEMT
- Regional Transit Connectivity
- Transportation Demand Management **NEW!**



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5

Travel Demand Management Program



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Transit Planning



- Federal Performance Measures
- Sub-regional Transit Studies
 - Pearland (Now)
 - Dayton
 - US 90 A
- High-Capacity Transit
- Regionally Coordinated Transportation Plan
 - Mobility Links
 - Regional Transit Connectivity/Fare

Mobility Links

Find a Transportation Service Provider

Search for transportation service providers in the Houston-Galveston region by using any of the following search criteria:

County Service Area

<input type="checkbox"/> Austin County	<input type="checkbox"/> Galveston County	<input type="checkbox"/> Walker County
<input type="checkbox"/> Brazoria County	<input type="checkbox"/> Harris County	<input type="checkbox"/> Waller County
<input type="checkbox"/> Chambers County	<input type="checkbox"/> Liberty County	<input type="checkbox"/> Wharton County
<input type="checkbox"/> Colorado County	<input type="checkbox"/> Matagorda County	
<input type="checkbox"/> Fort Bend County	<input type="checkbox"/> Montgomery County	

Service Type

<input type="checkbox"/> All Trip Purposes	<input type="checkbox"/> General Public
<input type="checkbox"/> Non-Emergency Medical Trips	<input type="checkbox"/> Disabled/Elderly
<input type="checkbox"/> Shopping/Recreation/Other Trips	<input type="checkbox"/> Other (Persons, Health)

Organization Name

Search Reset

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7

Transit Implementation



- **Commuter and Transit Pilot Program**
 - Commuter or First Mile/Last Mile Solutions
 - Conroe Park and Ride (2019)
 - Woodlands to Energy Corridor (2022)
 - Fort Bend to Downtown (2023-2024)
- **Federal Formula Grant Funding**
 - 5307 (Urbanized Area)
 - 5310 (Seniors and Individuals with Disabilities)

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Transit Outreach - Commute Solutions



- **Support for Transit:**
 - TDM and Telework Plans for Employers and Property Managers
 - Regional Marketing and Education Campaigns
 - Love To Ride
 - Woodlands to ECD
 - Ozone Action
 - Emergency Ride Home Expansion



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Additional Areas of Interest



- Congestion Management Process
- Sub-regional Studies (Mobility and Thoroughfare Plans)
- Development of the Regional Transportation Plan
- Transportation Improvement Program Call for Projects
- Safety Measures
- Air Quality Impacts
- Ped Bike Planning



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10

Contact Information



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BYLAWS AND OPERATING PROCEDURES OF THE TRANSPORTATION ADVISORY COMMITTEE'S SUBCOMMITTEES

(Amended, 05/13/20)

The following rules shall govern the procedures and composition of the Subcommittees of the Transportation Advisory Committee (TAC):

A. Purpose

The purpose of the subcommittees of the TAC is to advise the TAC in its development of the Unified Planning Work Program and the Metropolitan Transportation Plan as well as promote coordination of other transportation planning activities. The subcommittees assist with the development of the Transportation Improvement Program (TIP), including the review of and recommendations on candidate projects for the TIP. In addition, subcommittees also review various current and future transportation policies, programs, and projects specific to the topics and goals of each subcommittee.

B. Voting Membership

Each subcommittee shall be comprised of members of the TAC, their representatives or persons nominated to serve who have expertise or interest in transportation planning and related issues.

Membership should reflect the diversity of transportation modes and interests affected by transportation policy decisions to assure transportation planning decisions are considered in their broadest context. Meetings of TAC subcommittees shall be open to public attendance. The voting membership for each subcommittee are defined in the subcommittee descriptions.

Members shall serve at the pleasure of the appointing agency for a term of one (1) year. Membership shall be appointed or confirmed by majority vote of the TAC in attendance at a regularly scheduled meeting with a quorum of TAC members. Engineering, planning, or other consultants, who are for-profit or have financial interest in transportation projects are not eligible to serve as a member due to potential conflict of interest.

C. Alternate Members

Each voting member may have a designated alternate member who may serve at any subcommittee meeting in the voting member's absence. Alternate members must be appointed in the same manner as the voting member. Appointed alternate members will have the voting rights and privileges of members when serving in the absence of the subcommittee voting member.

D. Ex-Officio Members

The Transportation Advisory Committee Chair may appoint such other nonvoting ex-officio representatives as may be appropriate, subject to approval of a majority of the voting

membership. Ex-officio members may include Railroads, Rail Districts, Ports, Transit Agencies, or other agencies as appropriate that are not already included in the voting members.

E. Officers

Each subcommittee shall elect a Chair and Vice-Chair, each to serve for a term of one year and no more than 2 consecutive years in any single position. Elections shall be held at the first meeting of each calendar year after the appointment of the subcommittee. Preferably, the Chair and Vice-Chair will be members of the TAC. The current Chair shall bring before the subcommittee a slate of officers for consideration. In the event the Chair is unable to serve the entire term of office, the Vice Chair shall succeed to the office of Chair and the new Chair shall appoint a subcommittee member to serve as Vice Chair for the remainder of the term. This appointment shall be subject to approval by the majority of the subcommittee members present at the next called meeting.

F. Vacancies

Each member shall be eligible to serve during the term as long as the member occupies the position held at the time of his or her appointment to the subcommittee. In the event that a voting member becomes ineligible or unable to serve, a new member must be appointed in the same manner as the previous voting member.

G. Quorum

Fifty percent of the total committee voting membership shall constitute a quorum for the transaction of business at all meetings.

H. Meetings

Robert's Rules of Order shall govern all meetings. Each subcommittee shall meet at least quarterly or more frequently as need arises. Notice of each meeting shall be provided to each member at least one week prior to the meeting. Opportunities for public comments shall be provided subject to the guidelines of the Transportation Advisory Committee.

I. Minutes

Minutes of all meetings shall be kept and recorded by H-GAC staff furnished to the Subcommittee for this purpose.

J. Administrative Support

H-GAC as the designated MPO, shall provide administrative support to the TAC subcommittees.

SUBCOMMITTEES OF THE TRANSPORTATION ADVISORY COMMITTEE (TAC)
DESCRIPTIONS AND MEMBERSHIP

(Amended, 05/13/20)

TRANSPORTATION SYSTEMS MANAGEMENT AND OPERATIONS (TSMO)
SUBCOMMITTEE

Purpose

The Transportation Systems Management and Operations Subcommittee will provide guidance on the development of Regional ITS architecture and a Regional Automated and Connected Vehicle Strategy.

Meeting Schedule

Meetings will be held quarterly.

Membership

The OTF Subcommittee membership are nominated and appointed by the TAC and are representatives of the various stakeholders involved with Intelligent Transportation Systems (ITS). This shall include technically qualified professionals; local, county and state agency engineers and planners; as well as members of the TAC knowledgeable in ITS standards. A maximum of seventeen (17) voting members shall comprise the Subcommittee.

Table 1: Membership of the TSMO Subcommittee

Category or Organization	Agency Represented	Number
Local Governments	Cities and/or Counties, and other transportation management agencies	11
Transit Agency	Transit Agencies	2
Ports	Ports	2
State Government	TxDOT (Houston & Beaumont Districts)	2
Total Members		17

Staff Contact

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PEDESTRIAN-BICYCLIST SUBCOMMITTEE

Purpose

The Pedestrian-Bicyclist Subcommittee's purpose is to accomplishing the following tasks: review and approve the Active Transportation Plan, guide and review the FHWA Connectivity Measures Pilot, guide the Regional Safety Campaign, guide reinvigoration of counter program, guide the creation of and review the ATP Toolbox, and develop naming conventions for sidewalk layer.

Meeting Schedule

Meetings are held quarterly, or more frequently as needed.

Membership

Committee members are stakeholders involved with pedestrian and bicyclist issues. This shall include advocacy, safety, user groups, local, county representatives of economic development, developers or management districts, state agencies, engineers, land use planners, community organizations, and interested citizens. A maximum of twenty-two (22) voting members shall comprise the Subcommittee, which shall include any TAC representative.

Table 2: Current Membership of the Pedestrian-Bicyclist Subcommittee

Category / Organization	Appointing Agency
Local Governments	Cities and/or Counties
Transit	Transit Authorities / Agencies
State Government	TxDOT (Houston & Beaumont Districts)
Management Districts	Management Districts
Citizen Advocates	Advocacy / Activity Groups
Non-Profit	H-GAC
Total Members	22

Staff Contact

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Manager

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REGIONAL TRANSPORTATION PLAN (RTP) SUBCOMMITTEE

Purpose

The Regional Transportation Plan (RTP) Subcommittee's purpose is to:

The purpose of the RTP Subcommittee is to:

- Provide guidance to TAC in the development of the RTP; and sub-regional plans
- Review and revise the performance measures and targets and outcomes used to measure the ability of potential projects/activities to support the vision, goals, objectives strategies of the RTP;
- Provide recommendations to TAC on fundamental planning assumptions, data and methodologies used in development of the RTP;
- Provide guidance on the development of a Congestion Management Plan; and
- Provide guidance for major amendments to the RTP.

Meeting Schedule

Meetings held quarterly or more frequently as needed.

Membership

The RTP Subcommittee shall be comprised of members of the Transportation Advisory Committee (TAC) or their representatives who have expertise or interest in developing transportation and land use plans. A maximum of twenty-three (23) voting members shall comprise the Subcommittee.

Table 3: Membership of the RTP Subcommittee

Category or Organization	Appointing Agency	Number
Local Governments	Cities and/or Counties	9
State Government	TxDOT (Houston & Beaumont Districts)	2
Transit Agency	Transit Agencies	3
Environmental	TAC	1
Planning	TAC	1
Citizen	TAC	1
Business	TAC	1
Ports	TAC	2
Active Transportation	TAC	1
Toll Roads	TAC	1
Airports	TAC	1
Total Members		23

Staff Contact

Mike Burns

Principal Planner

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TRANSPORTATION IMPROVEMENT PROGRAM (TIP) SUBCOMMITTEE

Purpose

The Transportation Improvement Program (TIP) Subcommittee's purpose is

- Provide guidance to TAC in the development of the 10-Year Plan, and the Transportation Improvement Program;
- Define strategies to link the RTP, the 10 Year Plan investment plan, and the TIP;
- Recommend strategies to create a predictable project development and delivery pipeline; and
- Provide guidance for major amendments to the 10 Year Plan/TIP.
- Review and tracking of the progress on performance measures and targets

Meeting Schedule

Meetings held monthly; Additional special meetings are called, as needed to address specific task items.

Membership

The TIP Subcommittee is composed of Transportation Advisory Committee members with project implementation experience who are appointed by the TAC. However, all members of the TAC, primary and alternate, may participate. A maximum of twenty-two (22) voting members shall comprise the Subcommittee.

- TIP Subcommittee members must be members of the TAC;
- Only official members of each subcommittee may vote during subcommittee meetings;

Table 4: Membership of the TIP Subcommittee

Category or Organization	Agency Represented	Number
Local Governments	Cities or Counties	13
State Government	TxDOT (Houston & Beaumont Districts)	2
Transit Interests	Transit Agency	3
Ports	TAC	2
Active Transportation	TAC	1
Planning	TAC	1
Total Members		22

Staff Contact

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TRANSPORTATION AIR QUALITY SUBCOMMITTEE

Purpose

The Transportation Air Quality Subcommittee's purpose is to assist H-GAC staff in the:

- Identification and analysis of the most cost-effective on-road transportation emission reduction measures;
- Development of a list of committed Transportation Control Measures to be implemented by the deadline outlined in updated NAAQS for the next SIP;
- Development of a list of new or expanded on-road transportation VMEPs that must be accomplished in a strictly voluntary manner;
- Expansion of existing TDM programs and projects and the development of new programs for TIP consideration;
- Monitor implementation of those TDM projects or programs that are consistent with and meet or exceed the Clean Vehicle and Commute Solutions Cost-Benefit Analysis.
- Provide guidance to programs funded through CMAQ funds such as Clean Vehicles program.

Meeting Schedule

Meetings will be held quarterly or until SIP revisions are complete and approved by EPA.

Membership

The Transportation Air Quality Subcommittee will be comprised of representatives of the Regional Air Quality Planning Committee (RAQPC), local government, transit providers, private sector, and environmental, public interest or TDM professionals.

Table 5: Membership of the Transportation Air Quality Subcommittee

Category or Organization	Appointing Agency	Number
Local Governments	Cities and/or Counties	5
State Government	TxDOT (Houston & Beaumont Districts)	2
TCEQ	TCEQ	1
Transit Agency	Transit Agencies	2
Environmental/Public Interests/TDM Professionals	H-GAC	3
Private	TAC	3
H-GAC	TAC	2
Ports	TAC	1
Total Members		19

Staff Contact

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REGIONAL TRANSIT COORDINATION SUBCOMMITTEE (RTCS)

Purpose

The Regional Transit Coordination Subcommittee's purpose is to:

- Provide guidance related to the implementation of regional transit coordination pilot projects that were identified in the regional transit coordination action plan;
- Assist with tasks related to the development of regional transit planning initiatives that focus on identifying opportunities for expanding transit services in the region for all, as well as improving the efficiency and effectiveness of the current regional transit system;
- Promote regional coordination among existing and future public and private transportation providers, social service and health and human service agencies.

Meeting Schedule

Meetings quarterly or more frequently as needed.

Membership

The RTCS subcommittee membership will include appointees from the TAC for each of the implementing transit agencies in the region and representatives of social service agencies as well as other transit professionals. State government (TxDOT Houston, Beaumont, Yoakum, and Bryan Districts) shall serve as Ex-Officio members. A maximum of eighteen (18) voting members shall comprise the Subcommittee.

Table 6: Membership of the RTCS Subcommittee

Category or Organization	Appointing Agency	Number
Transit	Transit Agencies	9
Local Governments	Cities and/or Counties	3
Social Services/HHS Agencies	TAC and/or H-GAC	4
Citizen and Business Interests	TAC	2
Total Members		18

Staff Contact

Thomas Gray

Principal Planner

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4.b. UPWP Transit Status Report

Thomas B. Gray, AICP
July 13, 2023

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Unified Planning Work Program (UPWP)



- Describes the transportation plans and programs and the transportation-related air quality planning activities
- Updated every two fiscal years
- Current UPWP covers fiscal years 2022 and 2023 (October 1, 2021 – September 30, 2023)

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2

Tasks: Short-Range Planning



- **TASK III Short-Range Planning**
 - **Subtask 3.2: Planning Support for Transit Service Implementation**
 - Support the Commuter and Transit Pilot Program
 - Evaluate effectiveness of innovative mobility options that enhance regional connectivity
 - Support designated recipients of FTA formula funds in developing their Programs of Projects

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3

Tasks: Long-Range Planning



- **TASK IV Long-Range Planning**
 - **Subtask 4.5 Transportation Performance Management**
 - **Subtask 4.6 Travel Demand Management, Transit, Shared and Active Transportation**
 - 4.6a.1 Transit Planning
 - 4.6a.2 Local Area Transit Studies
 - 4.6a.3 Transit Coordinated Planning
 - 4.6a.4 Regional Transit Agency Coordination

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4

Transit Project Status

Subtask	Description	Status
3.2 Short-Range Planning	Commuter and Transit Pilot Program	Implementing
3.2 Short-Range Planning	Evaluate effectiveness of innovative mobility options that enhance regional connectivity	Implementing
3.2 Short-Range Planning	Support designated recipients of FTA formula funds in developing their Programs of Projects	Implementing
4.5a Performance Measures And Targets	Federal performance measures include the asset management of public transportation and public transportation safety.	Completed
4.6 TDM, Transit, Shared and Active Transportation	Pearland Transit Needs Assessment	Implementing



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5

Transit Project Status

Subtask	Description	Status
4.6a.1 Transit Planning	Develop a Long-Range Transit Plan	Not Started
4.6a.1 Transit Planning	High-Capacity Transit Studies: Outer Westpark	Predevelopment
4.6a.1 Transit Planning	High-Capacity Transit Studies: Regional Bus	Predevelopment
4.6a.2 Local Area Transit Studies	City of Dayton Transit System Needs Assessment	Predevelopment
4.6a.2 Local Area Transit Studies	US 90A Transit Corridor Study (in association with GCRD)	Predevelopment



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6

Transit Project Status

Subtask	Description	Status
4.6a.3 Transit Coordinated Planning	Update the RCTP for 2022-2026	Implementing
4.6a.3 Transit Coordinated Planning	Provide planning and coordination support to the region for recommendations resulting from the RCTP (Mobility Links, Regional Fare, etc.)	Implementing
4.6a.3 Transit Coordinated Planning	Transit Information Study	Predevelopment
4.6a.4 Regional Transit Agency Coordination	Support planning and service coordination of regional transit agencies that include providing coordination and planning support for recommendations resulting from regional plans, and requirements related to federal funding programs	Implementing



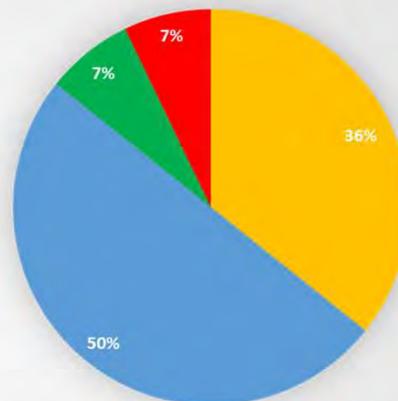
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7

Summary

UPWP Project Status

Predevelopment	5	35.7%
Implementing	7	50.0%
Completed	1	7.1%
Not Started	1	7.1%
Total	14	100%



Predevelopment Implementing Completed Not Started



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8

Regional Transit Connectivity Program Update

July 2023

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Project Updates

- TPC approved a \$40 million allocation to this project in April
- Will allow full implementation of phase I “regional backbone”
 - Data management system
 - Regional trip planning app
 - Regional fare medium
 - Fare validators
 - Fare policy study

h-gac.com

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Interlocal Agreements

- All agencies that wish to participate in this project must sign an interlocal agreement with METRO
- Some agencies have already signed interlocal agreements and are moving towards implementation



Revisions to MOU

- Now that additional funding has been approved, the existing Memorandum of Understanding governing the project needs to be updated
- MOU is being reviewed to determine the exact changes needed
- The revised MOU will need to be approved and signed by H-GAC, METRO, and all other participating agencies

Additional Next Steps

- With additional funding allocated to this project, METRO and Jacobs are now developing a new timeline for implementation
- METRO and Jacobs will work with participating agencies to determine the order in which each agency is onboarded into the system

Commuter Solutions

Invitation to Join the Regional Transportation Demand Management Workgroup

July 13, 2023

30

Commuter Solutions

What is the TDM Workgroup?

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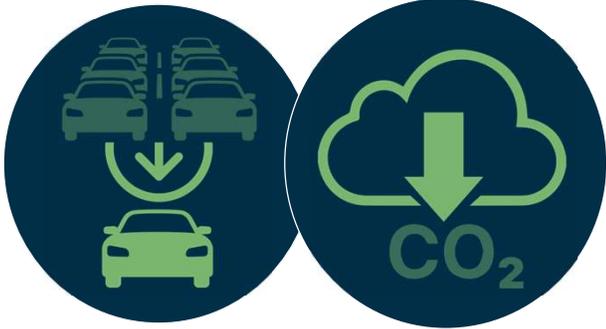
    graph LR
      A[Transportation Policy Council] --> B[Transportation Advisory Committee]
      B --> C[Transportation Air Quality Subcommittee]
      B --> D[Pedestrian Bicyclist Subcommittee]
      B --> E[Regional Transit Coordination Subcommittee]
      C --> F[TDM Workgroup]
      D --> F
      E --> F
    
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31

Commute Solutions 

Workgroup Focus

- We can build it. Doesn't mean we will use it.
- TDM – Focuses not on what we build, but how we get people to use what we have more efficiently
- Improve the Environment, Economy, Quality of Life, Access to Jobs, Education




32

Commute Solutions 

Managing Demand - Travel Behavior

Shift Modes	Shift Time	Shift Route
Information	Incentives	Disincentives



33

Commute Solutions



TDM Strategies	
Trip Choice	Telecommuting
	Rideshare
	Car share
	Guaranteed ride home
	Alternative work hours
Education	Transportation management associations
	Commuter travel options material (Commute Solutions)
	Alternative mode event promo
Legislative Pricing	Bicycle / Pedestrian educational material
	Regional excise tax
	Congestion pricing
	Carbon pricing tax
	Emissions-based registration fee
Congestion Tolling	Pay-as-you-drive insurance
	Traditional toll lanes
	High-occupancy toll lanes
Parking Management	Preferential parking
	Dynamic parking pricing



34

Commute Solutions



Workgroup Goals

- Provide Guidance for Regional TDM Efforts
- Learn and Share Best Practices
- Opportunities to Coordinate/Collaborate
- Local Governments, Nonprofits, Employers, Transportation Providers



35

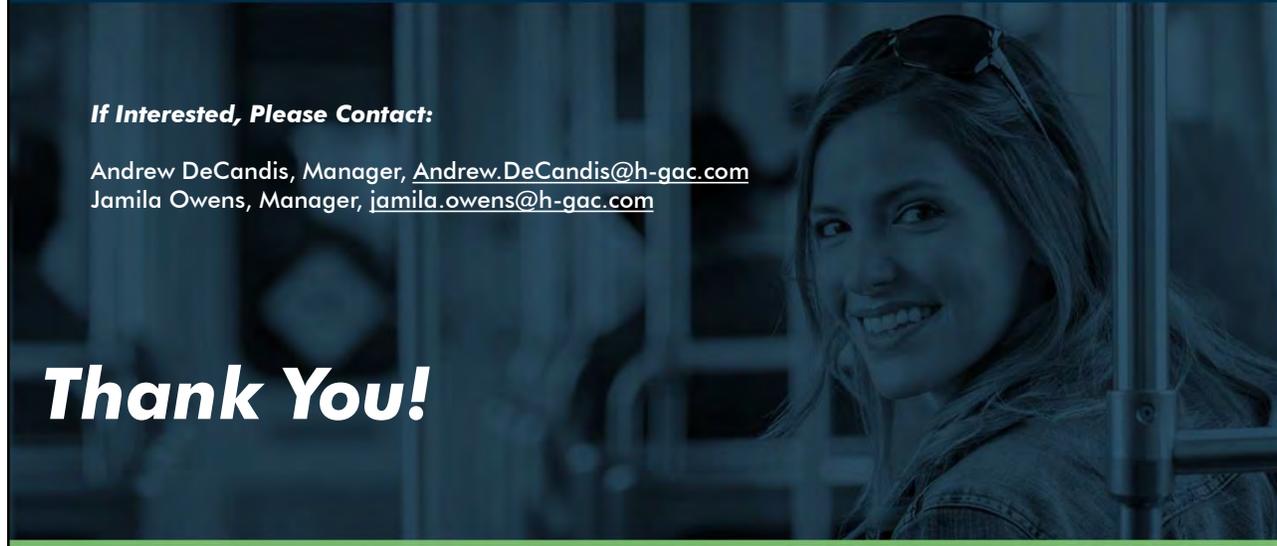


Commuter Solutions

If Interested, Please Contact:

Andrew DeCandis, Manager, Andrew.DeCandis@h-gac.com
Jamila Owens, Manager, jamila.owens@h-gac.com

Thank You!



2023 Regional Transit Coordination Subcommittee

Nominated Position	Primary-Name	Organization	Alternate-Name	Organization
Local Government	Sharon Moses-Burnside	City of Houston	Brandon Mosley	City of Houston
Local Government	Melanie Beaman	City of Sugar Land	Monique Johnson	City of Sugar Land
Local Government	Angel Ponce	City of Houston	Huey German-Wilson	Northeast Houston Redevelopment Council
Business Interests	Tandelyn Weaver	Lift Fund/TIRZ 9 South Post Oak	vacant	
Citizens Interests	Philip Salerno	Greater Inwood Super Neighborhood	Charles Noble	Fontaine Place and Scenic Woods Civic Club
Social Services/HHS	Alan Watkins	Houston Housing Collaborative	Ashley Newell	Mounting Horizons
Social Services/HHS	Paula Johnson	City of Houston	vacant	
Social Services/HHS	Thomas Holstien	BakerRipley	vacant	
Social Services/HHS	Lanny Brown	Community Health Network	vacant	
Transit Agency	Ruthanne Haut	The Woodlands Township	vacant	
Transit Agency	Shain Eversly	METRO	Tatyana Luttschlager	METRO
Transit Agency	Vernon Chambers	Harris County Transit	Shekeylia Douglas	Harris County Transit
Transit Agency	Perri D'Armond	Fort Bend County	Sarah Coulter	Fort Bend County
Transit Agency	vacant	City of Conroe	vacant	City of Conroe
Transit Agency	Jo Marlow	Brazos Transit District	Kaitlyn Mock	Brazos Transit District
Transit Agency	Claudia Wicks	Colorado Valley Transit	Angela Wallace	Colorado Valley Transit
Transit Agency	Sean Middleton	Gulf Coast Transit District	vacant	Gulf Coast Transit District
Transit Agency	James Oliver	Island Transit	vacant	Island Transit
Ex-Officio	Travis Madison	TxDOT Houston	Brenda Bustillos	TxDOT Houston
Ex-Officio	Arnold Vowles	TxDOT Beaumont	Carol Crapanzano	TxDOT Beaumont

Total: 20

Revised
6/14/23