

**Regional Transit Coordination (RTC)  
Subcommittee Meeting  
Houston-Galveston Area Council  
3555 Timmons Lane, 2nd Floor, Conference Room B/C  
Thursday January 10, 2019  
9:30 -11:00 a.m.**

**Draft Agenda**

1. Introductions and Certification of Quorum (8) – Vernon Chambers,  
Harris County Transit, Chair.
2. Action Items:
  - Adoption of Agenda
  - Approval of RTC Subcommittee Meeting Summary of September 6, 2018
3. Information Items:
  - Agency Highlight- Harris County RIDES (video presentation);
  - Regional Fare Collection System Procurement and Planning (requested)  
Metropolitan Transit Authority of Harris County (METRO) (20 minutes);
  - Job Candidate and Employee Transportation (JET) Pilot Project - Dorian  
Cockrell, United Way of Greater Houston (10 minutes);
  - High Capacity Transit Task Force - Thomas Gray, H-GAC (10 minutes);
  - Listening Sessions for Enhanced Transportation for Seniors and Individuals with  
Disabilities (5310)- Kari Banta, Texas Department of Transportation- Public  
Transportation Division, by conference call-in, (10 minutes);
  - RTCS Action Plan Updates- Regional Online Interactive Database, Regional  
Transit Trip Planner on the Google Transit Platform—Kari Hackett (10 minutes).
4. Agency Reports (5 minutes or less each)

Next RTC Quarterly Meeting- April 11, 2019, (Tentative) H-GAC Conference Room B/C.

**REGIONAL TRANSIT COORDINATION SUBCOMMITTEE  
SPECIAL MEETING**

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**MEETING SUMMARY**

Thursday, September 6, 2018 – 2:00pm-3:30pm.

Houston-Galveston Area Council

3555 Timmons Lane, 2<sup>nd</sup> Floor, Houston, Texas 77027 (Meeting Held in Room B/C)

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**MEMBERS PRESENT**

Brazos Transit District – Wendy Weedon-Phone  
City of Pearland – Valerie Marvin  
American Red Cross – Steve Atchison  
Texas Voc. Rehabilitation – Betty Evans-Klappenbach –Phone  
The Woodlands Township – Chris LaRue- Phone  
TxDOT Ex-Officio – Travis Madison  
TxDOT Ex-Officio – Anthony Cochran  
TxDOT Ex-Officio – Darla Walton -Phone

**ALTERNATES PRESENT**

Harris County Transit – Ken Fickes  
Harris County Community Services – Vincent Morrison  
Ft. Bend County Transit- Tennille Jones (alternate)  
Houston Center for Barrier Free Living – Jason Jones  
(alternate)

**H-GAC STAFF PRESENT**

Patrick Mandapaka  
Kari Hackett  
Lydia Abebe  
Thomas Gray  
Graciela Lubertino  
Karen Owen  
Alan Rodenstein  
Neely Kim  
Lucinda Martinez

**OTHER INTERESTED PARTIES**

Janice Scott –Transit Rider - Phone  
Perry Hunter – Mounting Horizons - Phone  
Velyjha Southern– City of Houston - Phone

**BRIEFING**

**Overview**

The RTCS Members and Alternates were presented with the following information: Proposed Methodology for Regional Transit Asset Management Targets and a Regional Online Interactive Database Update

**ACTION ITEMS**

**ITEM 2A. – Adoption of Agenda**

Mr. Ken Fickes, Acting Chair, Harris County, requested a motion to adopt the agenda.

*Action Item Motion Passed Unanimously*

**ITEM 2B. – Approval of Meeting Summary**

Mr. Ken Fickes, Acting Chair, Harris County requested a motion to pass the RTC Meeting Summary for the July 19, 2018 meeting as presented.

*Action Item Motion Passed Unanimously*

**ITEM 2C. – Proposed Methodology for Regional Transit Asset Management Targets (Lydia Abebe, H-GAC)**

Ms. Lydia Abebe, H-GAC, provided an overview to the subcommittee on Transit Asset Management and Performance targets and briefed the subcommittee on the proposed targets for our region. Ms. Abebe described this as a business model that prioritizes funding based on condition of assets to maintain transit networks in a state of good repair. The TAM plan was created by MAP-21 to make asset management uniform in the industry and address the growing backlog in deferred maintenance and vehicle replacement. The final rule requires all transit agencies to establish performance targets, coordinate with their state DOT, MPOs and document minimum standards and develop a transit asset management plan. The final rule also requires H-GAC to set a regional target by October 2018 and integrate the

performance targets and performance plan into the RTP and TIP. Ms. Abebe told the committee there are nine transit providers in the region. The Metropolitan Transit Authority is a Tier I provider, they operate rail and have over 100 available vehicles in service in peak operation. They are required to develop their own plan. Island Transit is also a Tier I provider because of their rail service. There are seven Tier II transit providers. These providers receive Section 5307, 5310 and 5311 funds. They operate less than 100 vehicles. Some Tier II transit agencies are developing their plans and some are working with TxDOT. Ms. Abebe briefed the committee on the various performance measures and targets the transit providers will need to include and attain in their plan. Transit agencies must complete their TAM plans by October 1, 2018.

A question and answer period followed the presentation.

Mr. Ken Fickes, Acting Chair, Harris County, requested a motion to approve the proposed targets.  
*Action Item Motion Passed by Majority Vote, Ken Fickes voted No.*

## **INFORMATION ITEMS**

### **ITEM 3A. – Regional Online Interactive Database Update (Kari Hackett, H-GAC)**

Mr. Kari Hackett, H-GAC, provided the subcommittee with an update regarding the Regional Online Interactive Database. Mr. Hackett mentioned that Chair Vernon Chambers asked for this update at this meeting due to it being the last meeting of 2018. Mr. Hackett said that he needed the help of the subcommittee to update the database. At this time, updated information was received from Ft. Bend County Transit and Montgomery County. Mr. Hackett briefed the subcommittee on the type of information received and suggested the other agencies also request this information from the transportation providers in their service areas. Mr. Hackett mentioned a printout of the information that was received and mentioned some necessary information was missing. He also asked the agencies to review the handout provided and update if the information was available. Mr. Hackett also mentioned, if the subcommittee needed help to find this information, he volunteered to provide staff to make phone calls or emails to find this information. This database is part of the “One Call-One Click Regional Transportation Resource Center.” This database will be online and allow the user to find the transportation services that are available for their trip. Mr. Hackett mentioned a new staff member, Ms. Lauren Preston, H-GAC, who will assist with the branding and the rollout of the “One Call-Once Click Regional Transportation Resource Center” once it is set up. A communication plan will also be set up for this rollout. Mr. Hackett said he would need this information by September 20, 2018.

### **ITEM 4A. – Agency Reports**

Mr. Ken Fickes, Acting Chair, Harris County, invited committee members to briefly give updates on their agency efforts. Updates were provided by several agencies and included the following highlights:

- H-GAC announced a Call for Projects for the 2018 TIP and a Request for Applications for the Commuter and Transit Services Pilot Projects, proposals are due October 31, 2018 for the first round of funding.
- Fort Bend County Transit had its groundbreaking ceremony for their new facility.
- Information was provided relative to veterans’ paperwork and an upcoming trip to D.C.
- Harris County Transit is celebrating its 10-year anniversary.

Next RTCS Quarterly Meeting – January 10, 2019 (Tentative) H-GAC, 2<sup>nd</sup> Floor, Conference Room B/C

**Meeting adjourned at 2:45pm**

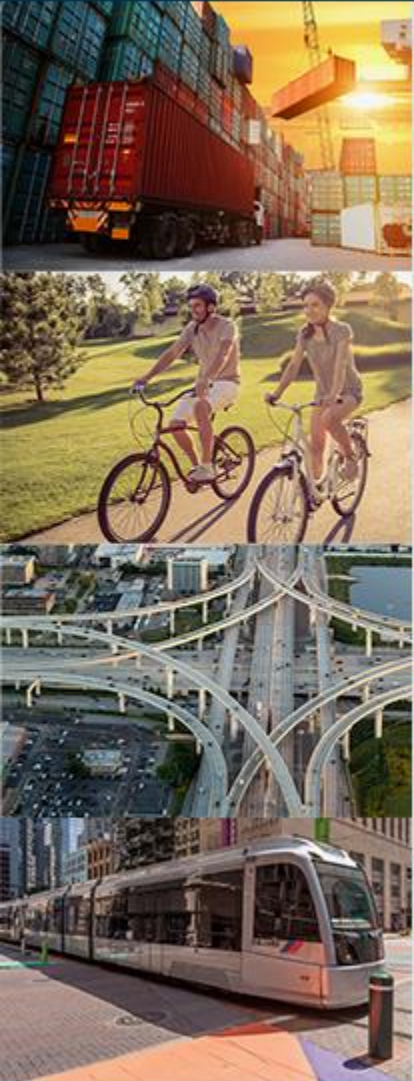


# Transit Asset Management Performance Targets



Regional Transit Coordination Subcommittee  
September 6, 2018  
Lydia Abebe

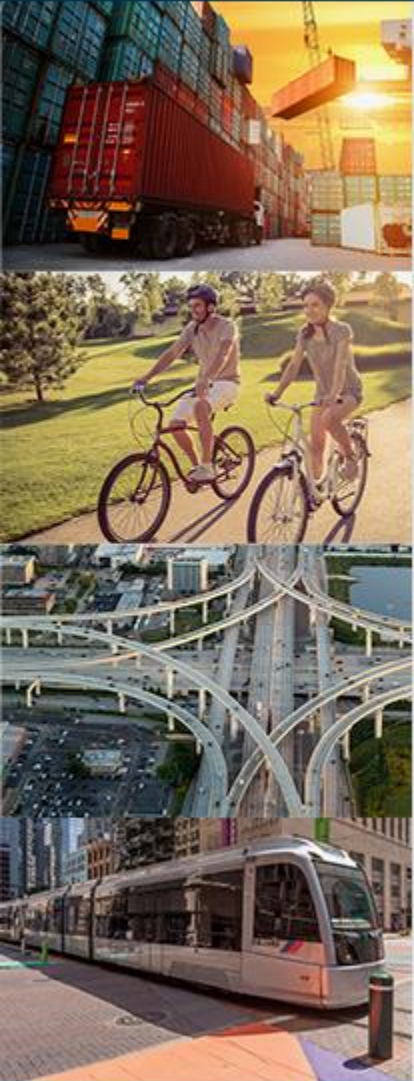
# Overview



## Transit Asset Management (TAM)

- **A Business Model**
- **Created by MAP-21**
- **Final Rule Provision Requires Transit Agencies to:**
  - Establish Performance Targets
  - Coordinate with TxDOT and H-GAC
  - Develop a TAM plan
  - Report to National Transit Database (NTD)

# Regional Transit Service Providers



## ■ Tier I – Provider - METRO

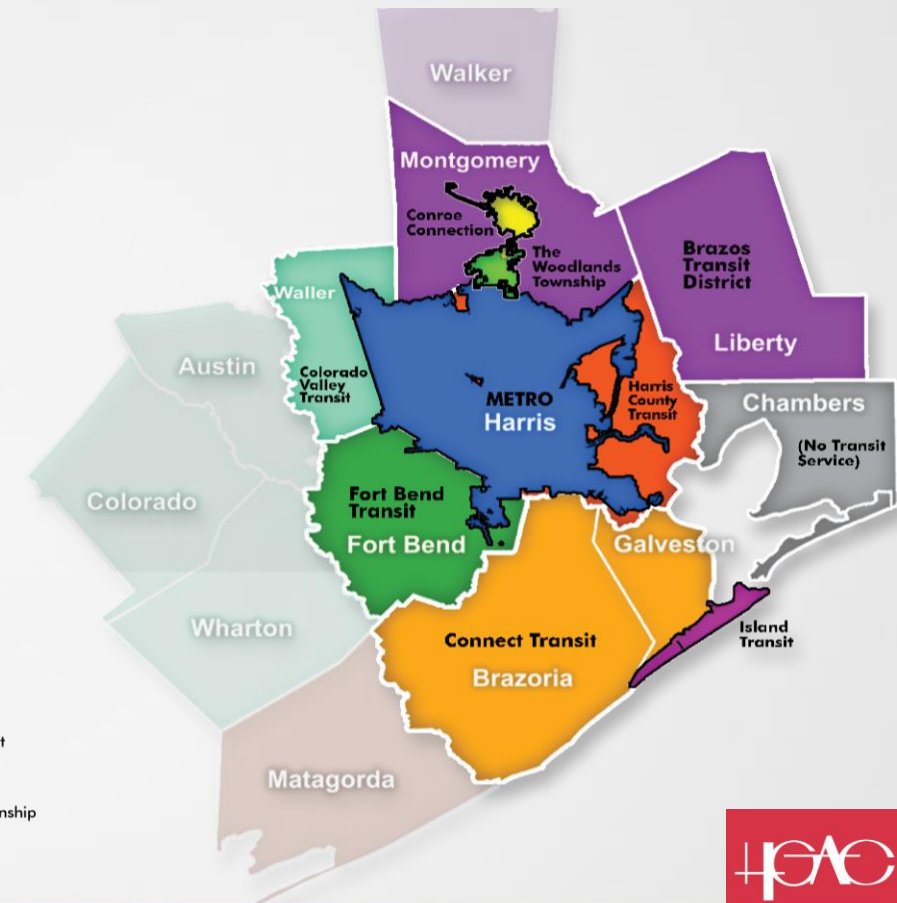
- Operates Rail
- > 101 Vehicles across all fixed and non-fixed routes

## ■ Tier II – Providers

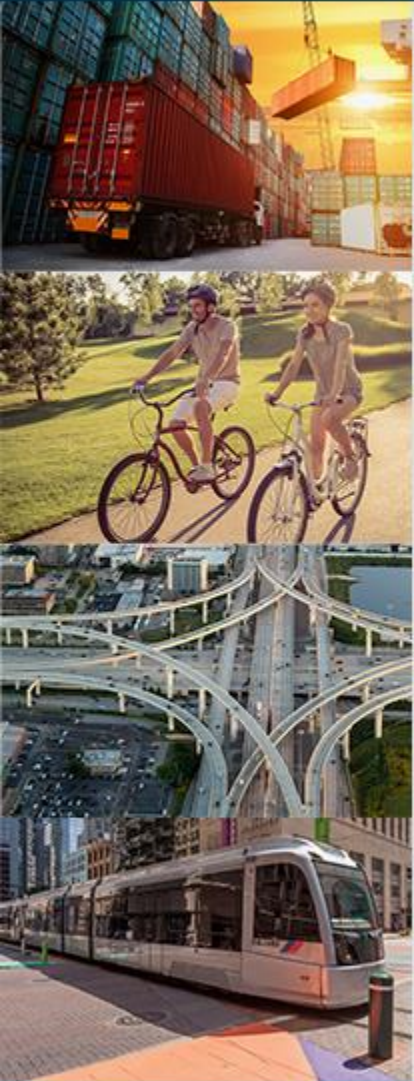
- Sub-Recipients of 5307; 5310 & 5311 Providers
- < 101 vehicles across all fixed and non-fixed routes

### REGIONAL TRANSIT PROVIDERS

Brazos Transit District	Conroe Connection
Colorado Valley Transit	Harris County Transit
Connect Transit	METRO
Fort Bend Transit	The Woodlands Township
No Transit Service	Island Transit



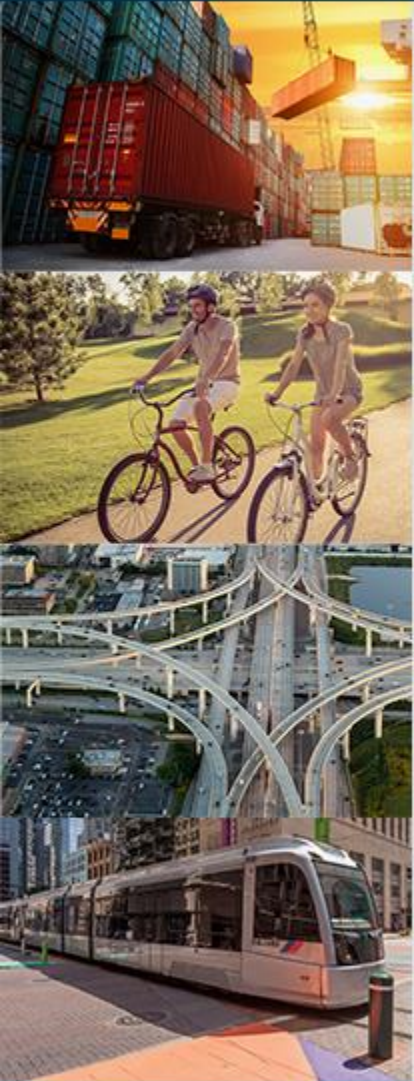
# Performance Measures



Asset Category	Tier	Measure Applicability	Measure Type	Performance Measures
Rolling Stock	I & II	All revenue vehicles	Age	% $\geq$ ULB
Equipment (valued $\geq$ \$50k)	I & II	Only non-revenue service vehicles	Age	% $\geq$ ULB
Infrastructure	I	Track, guideway, signals, system	Performance	% with performance (speed) restrictions, by mode
Facilities	I & II	Only facilities w/ direct capital responsibility	Condition	% rated $<$ 3 on TERM scale

Useful life benchmark (ULB)= expected lifecycle of capital asset or acceptable period of use in service for Transit Provider's operating environment.  
 Transit Economic Requirements Model (TERM) Scale: Facility condition assessments reported to the NTD have one overall TERM rating per facility.  
 TERM Rating –Excellent – (4.8-5.0); Good – (4.0-4.7– 3.0-3.9); Adequate – (3.0-3.9); Marginal – (2.0-2.9); Poor (1.0-1.9)

# Proposed Regional Targets and Performance Measure



Asset Category	Asset Type	FY 2018 Target	FY 2020 Target	FY 2022 Target
<b>Rolling Stocks</b> – (Percentage of Revenue Vehicles that have met or Exceeded their Useful Life Benchmark)	Articulated Buses	0%	0%	0%
	Buses	11%	11%	11%
	Cutaway Vehicles	12%	12%	13%
	Light Rail	1%	1%	1%
	Minivans	42%	42%	42%
	Over the Road Buses	14%	14%	14%
	SUV	20%	20%	20%
	Vans	6%	6%	6%
<b>Equipment</b> (Percentage of non- revenue Vehicles that have met or Exceeded their Useful Life Benchmark)	Automobiles	41%	41%	41%
	Rubber Tire Vehicles			
	Steel Wheel Vehicles			
<b>Facilities</b> (Percentage of facilities Rated Below Condition 3 on the TERM Scale)	Administrative	41%	41%	40%
	Maintenance Passenger Parking			
<b>Infrastructure</b> (Percentage of Track Segments with performance Restrictions)	Light Rail Track	0%	0%	0%



# Proposed Regional Targets and Performance Measure



Asset Category	Region & Tier	FY 2018	FY 2020	FY 2022
<b>Rolling Stocks</b> – (Percentage of Revenue Vehicles that have met or Exceeded their Useful Life Benchmark)	Tier I	10%	10%	10%
	Tier II	19%	16%	17%
	TxDOT	15%	15%	15%
	Regionwide	12%	12%	12%
<b>Equipment</b> (Percentage of non- revenue Vehicles that have met or Exceeded their Useful Life Benchmark)	Tier I	46%	46%	46%
	Tier II	0%	0%	0%
	TxDOT	15%	15%	15%
<b>Facilities</b> (Percentage of facilities Rated Below Condition 3 on the TERM Scale)	Tier I	54%	54%	54%
	Tier II	75%	67%	60%
	TxDOT	15%	15%	15%
<b>Infrastructure</b> (Percentage of Track Segments with performance Restrictions)	Regionwide	41%	41%	40%
	Tier II	0%	0%	0%
	Regionwide –	0%	0%	0%

# TAM Plan Timeframes



Initial Due Date	Activities
October 1, 2016	Final rule effective
January 1, 2017	Transit agencies establish their Transit Asset Management Performance Targets
July 1, 2017	Deadline for H-GAC to establish initial regional TAM performance targets
October 1, 2017	State DOTs establish statewide TAM performance targets
October 1, 2018	Transit agencies to complete their TAM Plans MPO to reflect performance measures and targets in the RTP and TIP updates no later than 180 days after Provider(s) sets targets

# Next Steps

- **Continue Collaboration and Coordination**
- **Present to TAC & TPC in September**
- **Propose Initial Regional Targets**
- **Incorporate TAM Pan Into RTP & TIP by October 2018**

