

Advanced Air Mobility (AAM) Full Committee Meeting Summary

Hybrid Meeting // April 30, 2024

Attendees

15 of 25 committee members (in person and online)
Support members (in person)
Additional members of the public (in person and online)

Introduction of Members and Staff

- TxDOT called roll for the committee members.

Chair and Vice Chair Comments

- The Chair thanked the Committee for their work so far and briefly covered the agenda.

Presentations on AAM Activities in Texas

16 speakers were scheduled to talk about the ongoing AAM activities in Texas.

Company	Presenter	Category	AAM activity
Wisk Aero	Dan Dalton	Services	Working on autonomous air taxi services in major metropolitan areas with current focus on infrastructure and ecosystem development, targeting services by the end of the decade
Bristow Group	Amanda Nelson	Services	Cargo logistics solutions and passenger connectivity in existing energy corridors and throughout the Texas Triangle, extending out along the Gulf Coast. Limited cargo operations as early as 2026 (scaling 2030 and beyond)
Texas DPS	Jason Day	Services	Accident reconstruction, Border operations, Tactical overwatch, Fire mapping, Search & Rescue, Tower inspections, Infrastructure inspections/photogrammetry, Training documentation
Wing	Kendal Prosack	Services	Drone delivery in partnership with Walmart in DFW Metroplex starting April 2023
Manna Drone Delivery	Cristian Maury	Services	Last mile delivery focused on hot food items in Northlake starting October 2023,

			partnering with Hillwood, Alliance MIZ, Coca-Cola, FAA, IAA, EASA
Burlington Northern and Santa Fe Railway (BNSF)	Nerissa Perkins and Nick Dryer	Services	Working on rail infrastructure starting October 2013 in partnership with FAA, AUVSI, Matador Consortium
NCTCOG	Ernest Huffman	Services	Ongoing North Texas Airspace Awareness Pilot Program with 20 local governments and three Drone Service Provider (DSP) partners to be completed by November 2025
United Airlines	Andrew Chang	Services	Focusing on community integration for Urban air mobility (UAM) operation that will be United branded and operated by a FAA approved third-party operator
Archer	Tom Anderson	Services	One of only two companies with Airworthiness Criteria for its eVTOL aircraft published by FAA in the Federal Register; Targeting commencement of operations in 2025
El Paso Airport	Tony Nevarez	Airports	Infrastructure upgrades, airspace management, charging and maintenance facilities needed to accommodate AAM
DFW Airport	Paul Puopolo	Airports	Initial strategy and planning started in 2022 with expected delivery end of FY25 early CY26; Initial location will leverage existing infrastructure of corporate aviation
Houston Airport System	Saba Abashawl	Airports	3-phase implementation plan with Phase I by 2026 between IAH and EFD, SGR and Houston Executive
Lone Star UAS Center	Mike Sanders	Testing	Real-world application of UTM and UAS Ecosystem providers supporting NextGen development of AAM demonstrations and evaluations; certified by FAA in 2014
Port San Antonio	Jim Perschbach	Testing	Largest technology hub in South Texas with residential, commercial, and industrial facilities starting in 2024; planned vertiport investment to create real-world test site
Joby	Eric Mueller	Testing	Conducted an air traffic control simulation with NASA in consultation with the FAA to develop a network of urban aviation operations in the DFW area

A&M RELLIS Campus	Patrick Yee	Testing	12-mile BVLOS Corridor; 2 additional Part 91 COAs (at or below 1000', and over 55lbs); approved in November 2023
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Working Groups Updates

- The Chair asked the Subcommittee leads to report their current progress.

Discussion Regarding Legislative Recommendations

- The Committee viewed a list of 24 AAM recommendations that were grouped by discussion priority. These recommendations had been discussed in previous committee and subcommittee meetings. The Committee offered input and suggestions to revise or delete recommendations.

Specific Information Requests for Research

- The Chair asked TXST to work with the legislature representatives to bring ideas on what the AAM definition could be for Texas.
- The Chair asked TXST to look at the existing state laws around privacy in aviation to get more details on a recommendation related to disallowed AAM uses.

Committee Member Comments

- There were no committee member comments at this time.

Public Comments

- There were no public comments at this time.

Adjournment

- The meeting was adjourned.

Agenda

**Texas Department of Transportation
Advance Air Mobility (AAM) Meeting**
April 30, 2024 // 9 am – 12 pm and 1 – 2:30
Hybrid

Note: Teleconference instructions below

1. Convene
2. Introduction of members and staff
3. Chair and Vice Chair comments
4. Working group updates
5. Presentations on AAM activities in Texas
6. Discussion regarding Legislative recommendations
7. Committee member comments
8. Public comments
9. Adjourn

Event Address:

6230 East Stassney Lane, Austin TX 78744

Teleconference Instructions:

Microsoft Teams meeting

Join on your computer, mobile app or room device

Microsoft Teams

[Join the meeting now](#)

Meeting ID: 262 200 041 146

Passcode: YBtiP3