AAM Integration In North Texas

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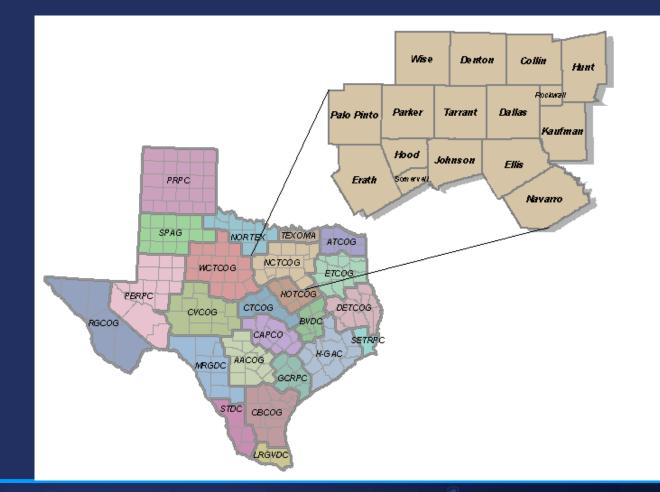






Who we are

- Metropolitan Planning Organization (MPO) for DFW region
- Transportation Department responsible for regional planning for all modes of transportation
- Program areas involved
 - Aviation Planning and Education
 - Connected and Automated Vehicles
 - Freight
 - Emergency Management
 - Transit Operations



FUTURE OF

The NCTCOG Region

- 16 county metro region
- Population 7 million+
- 44 cities with pop 50,000+
- Home to over 900 companies in aerospace and air transportation
 - Accounts for 1 in every 6 jobs
- Home to over 400 aviation facilities
 - 31 NPIAS included



FUTURE OF

NCTCOG Committees

Executive Board

 Composed of 17 locally elected officials and is the policy-making body for all activities undertaken by the Council of Governments, including program activities and decisions, regional plans, and fiscal and budgetary policies.

Regional Transportation Council

- RTC is the independent transportation policy body of the Metropolitan Planning Organization
- The 44 members include local elected or appointed officials from the metropolitan area and representatives from each of the area's transportation providers
- Guides the development of multimodal transportation plans and programs.
- Determines the allocation of federal, state and regional transportation funds.
- Selects transportation projects in some programs and recommends projects to the Texas Transportation Commission for other programs
- Ensures transportation providers coordinate services.
- Ensures the metropolitan area complies with state and federal laws and regulations regarding transportation and air quality.

FUTURE OF

NCTCOG Committees

Airport Technical Advisory Committee (ATAC)

- The Committee oversees the Regional General Aviation and Heliport System Plan and advises NCTCOG staff on regionally significant issues affecting the general aviation and heliport system
- Comprised of regional airport managers and other stakeholders
- North Texas UAS Safety and Integration Task Force
 - Created to mitigate reckless UAS operations and promote the safe integration of UAS technology into the DFW regional airspace
 - Comprised of public-sector representatives at the federal, state, and local levels as well as privatesector representatives from the Aviation and UAS Industries, Academia, Military, and others

FUTURE OF

NCTCOG AAM Initiatives

- Resolution Supporting the Safe and Efficient Integration of Unmanned Aircraft Systems into the Dallas-Fort Worth Metropolitan Area's Existing Transportation Ecosystem
- North Texas UAS Safety and Integration Task Force
- North Texas UAS Safety and Integration Initiative Working Groups

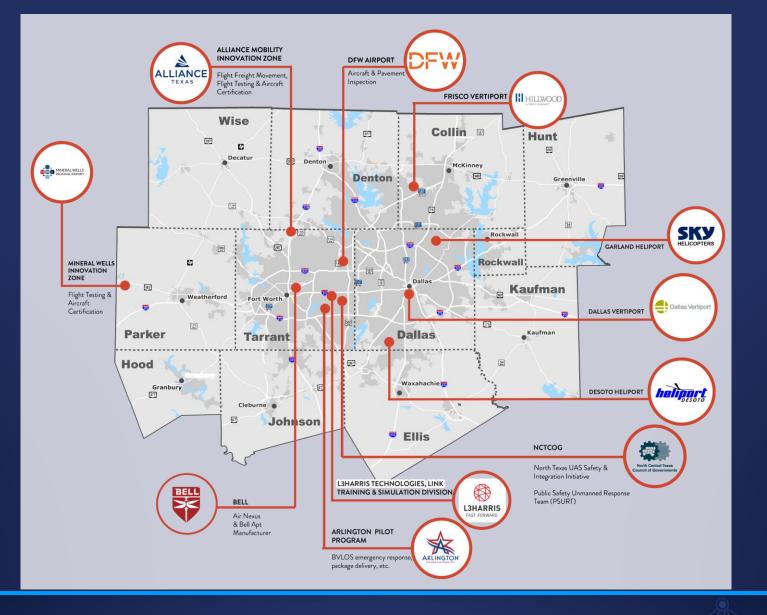


 FUTURE OF
 Advancing Aerial Mobility

 AVIATION
 through Technology, Sustainability,

 and On-Demand Flight

North Texas Regional AAM Initiatives



FUTURE OF

NASA AAM Partnership

- National Campaign 1 (NC-1)
- Advanced Air Mobility Community Planning and Integration Partnership
- AAM Public Good Community of Interest Annex

Workforce Development Initiatives

- NCTCOG Workforce
 Development
- North Texas Aviation Education Initiative
- DFW Aerospace Consortium

- North Texas Aerial Robotics
 Initiative
- AAM Standard Occupational Classifications (NCTCOG, NASA,FAA, DOJ)

FUTURE OF

Contact Information

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