

**OKLAHOMA ADVANCED MOBILITY ADVISORY COUNCIL
MEETING MINUTES
November 3, 2022**

CALL TO ORDER: Tim Gatz called the meeting to order at 2:03 pm

ROLL CALL:

Present:	James Grimsley	Jamey Jacob
	Tyler Moore	Jim Roth
	Lyle Walters for Jennifer McGrail	Amy Walton
	Doug Wood for Grayson Ardies	
	Maynor Factor for Steve Fendley	

Absent: Gary Ambrose

APPROVAL OF MINUTES

Minutes approved for October meeting.

Legislative Update – Doug Wood

At the Aeronautics Commission meeting on October 10th the Commission approved efforts to update and Oklahoma Advanced Mobility Pilot Program (2022 Senate Bill 1830).

Advanced Air Mobility Coordination and Leadership Act.

On Oct. 17, President Biden signed into law the Advanced Air Mobility Coordination and Leadership Act. The bipartisan legislation, Senate Bill S.516, directs the Secretary of Transportation to establish an interagency working group to identify the elements needed to mature the advanced air mobility (AAM) industry. The new law represents a milestone in the federal government’s efforts to act on emerging AAM concepts and technologies such as electric vertical takeoff and landing (eVTOL) aircraft.

The new law requires the working group to complete its review and submit a report on the steps ahead within one year. The report should detail a variety of elements to further AAM in the US, including the needed regulatory and operational frameworks, relevant federal programs, and the interests and roles of federal, state, local and tribal governments affected by AAM operations, among other areas. This report should form the basis of an AAM National Strategy, which will include recommendations for actions to support AAM.

The Drone Infrastructure Inspection Grant Act

The Drone Infrastructure Inspection Grant Act would authorize \$100 million in competitive grants to use American-made drones to perform critical infrastructure inspection, maintenance or construction projects. Nothing New since September - In the Senate

This bill establishes programs within the Department of Transportation (DOT) to support the use of drones and other small, unmanned aircraft systems when inspecting, repairing, or constructing road infrastructure, electric grid infrastructure, water infrastructure, or other critical infrastructure.

Specifically, DOT must award grants to state, tribal, and local governments; metropolitan planning organizations; or regional groups of those entities to purchase or otherwise use drones to increase efficiency, reduce costs, improve worker safety, and reduce carbon emissions when carrying out inspections, repairs, and construction. Grant recipients must use domestically manufactured drones that are made by companies not subject to Chinese influence or control.

DOT must also award grants to certain institutions of higher education for training students for careers using drones and related technologies.

SEC. 2. DRONE INFRASTRUCTURE INSPECTION GRANT PROGRAM.

\$50 Million for 2023 and \$50 Million for 2024

SEC. 3. DRONE EDUCATION AND WORKFORCE TRAINING GRANT PROGRAM.

\$50 Million for 2023 and \$50 Million for 2024

FAA ADVANCED AVIATION ADVISORY COMMITTEE

Commissioner James Grimsley was appointed by Transportation Secretary Buttigieg to the FAA Advanced Aviation Advisory Committee.

The committee provides advice on key [drone](#) and [Advanced Air Mobility](#) issues.

GUEST SPEAKER

Tracy Lamb with Quantum AI

AUTONOMOUS VEHICLE WORKING GROUP UPDATE – Jared Schwennesen

EV charging infrastructure

Tom and Tara and Jared are looking for opportunities for funding

Tom – JD Power has agreed to attend the Council

EMERGING AVIATION SUBCOMMITTEE UPDATE –Doug Wood

7th Meeting - No quorum but briefed council on Advanced Mobility updates

HNTB will be presenting to the subcommittee

Meetings RE: Future of Infrastructure

OPEN DISCUSSION

Congratulations to Grayson on the arrival of his new baby

State chamber – Legislative Bootcamp – James Grimsley and Mike Patterson

CLOSING REMARKS

None

Meeting adjourned at 3:19 pm

Approval of Minutes:



Tim J. Gatz - Chairman