

# **Aeronautics Report**

## **Acting Administrator Denise Garcia**

*February 26, 2025*



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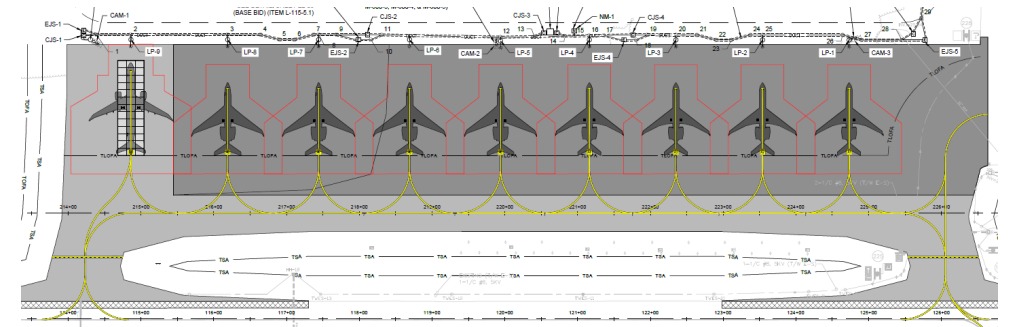
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# Nantucket Memorial Airport – South Apron Extension

\$32.8 Million Capital Investment checks off a master plan goal at Nantucket Memorial Airport <sup>3</sup>



- Increased airport safety by eliminating parking on crosswind closed runway during busy season
- Project generated nine (9) additional daytime and remain overnight (RON) apron parking spaces



# Transportation Research Board Meeting

2025 Annual Meeting – Washington, DC

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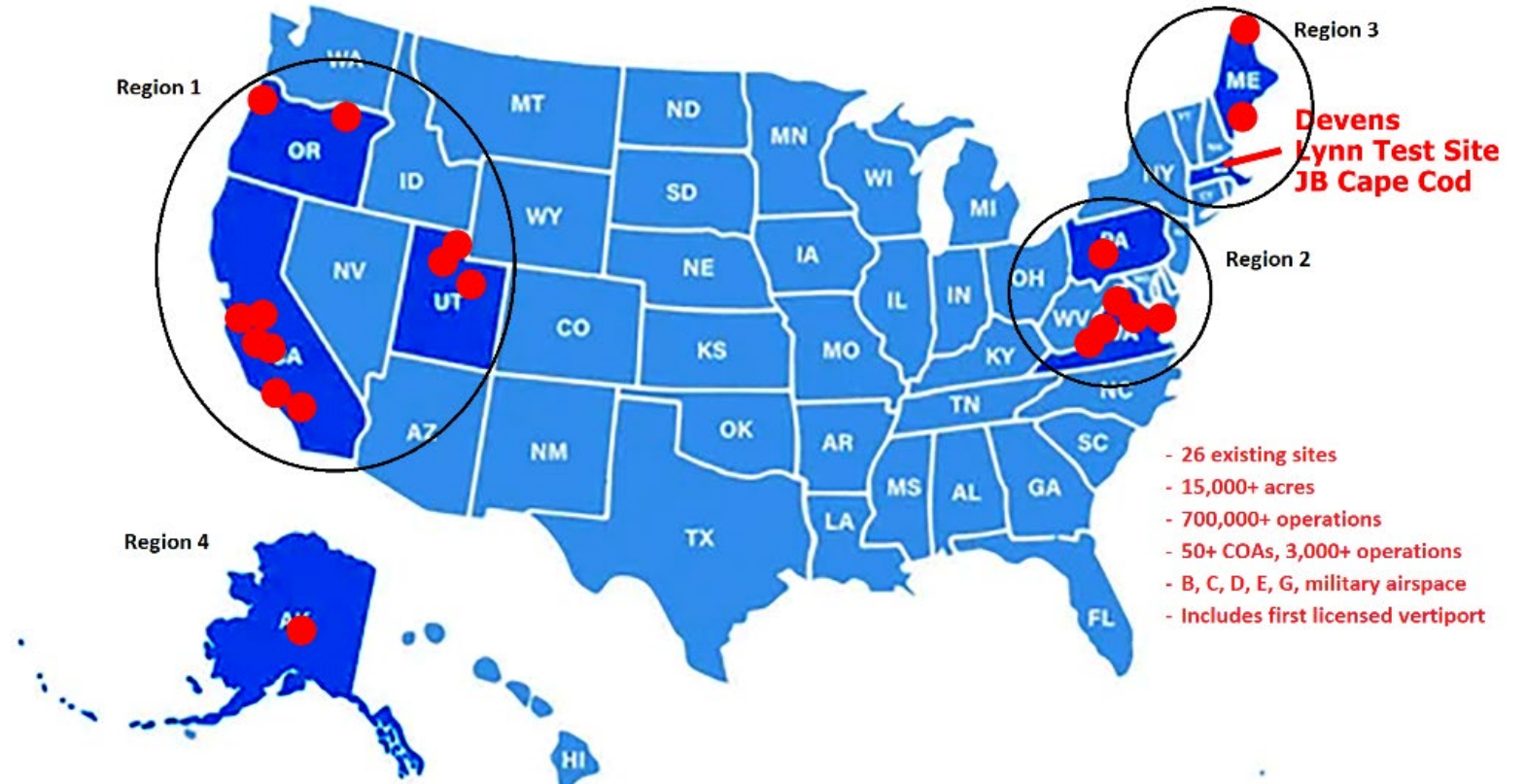


- More than 650 sessions, workshops, and meetings
- Staff attended briefings on many diverse topics ranging from FAA Reauthorization to Artificial Intelligence in Aviation
- Approximately 14,000 visitors from around the world attended
- Unparalleled opportunity to share knowledge, network, and learn about the latest developments in transportation and the aviation industry



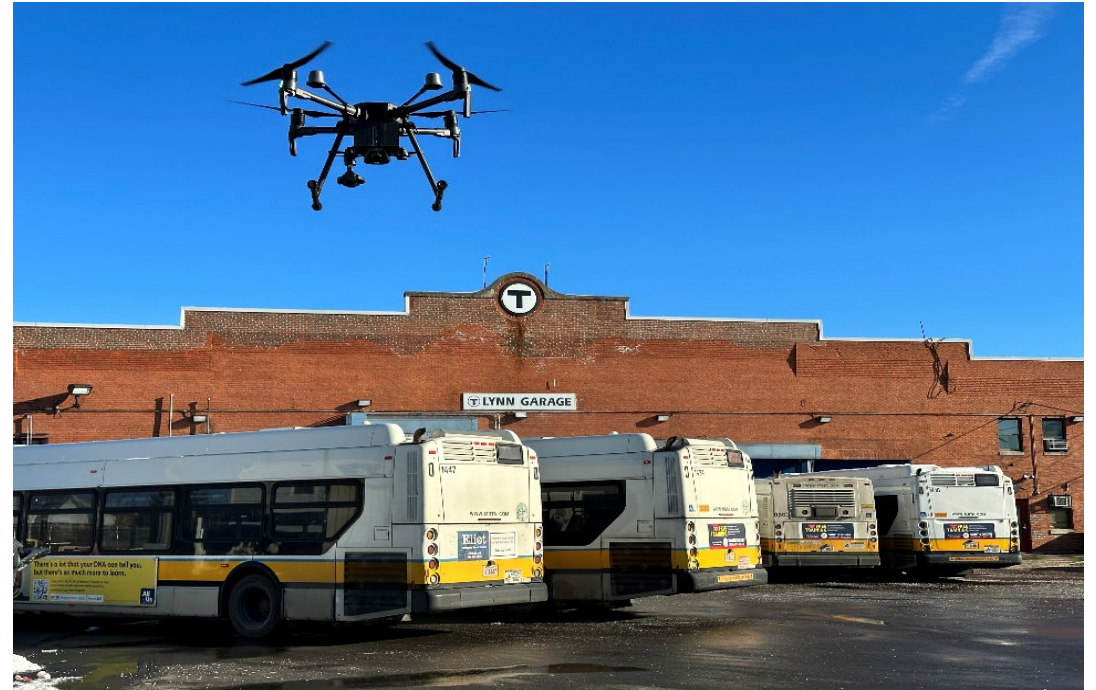
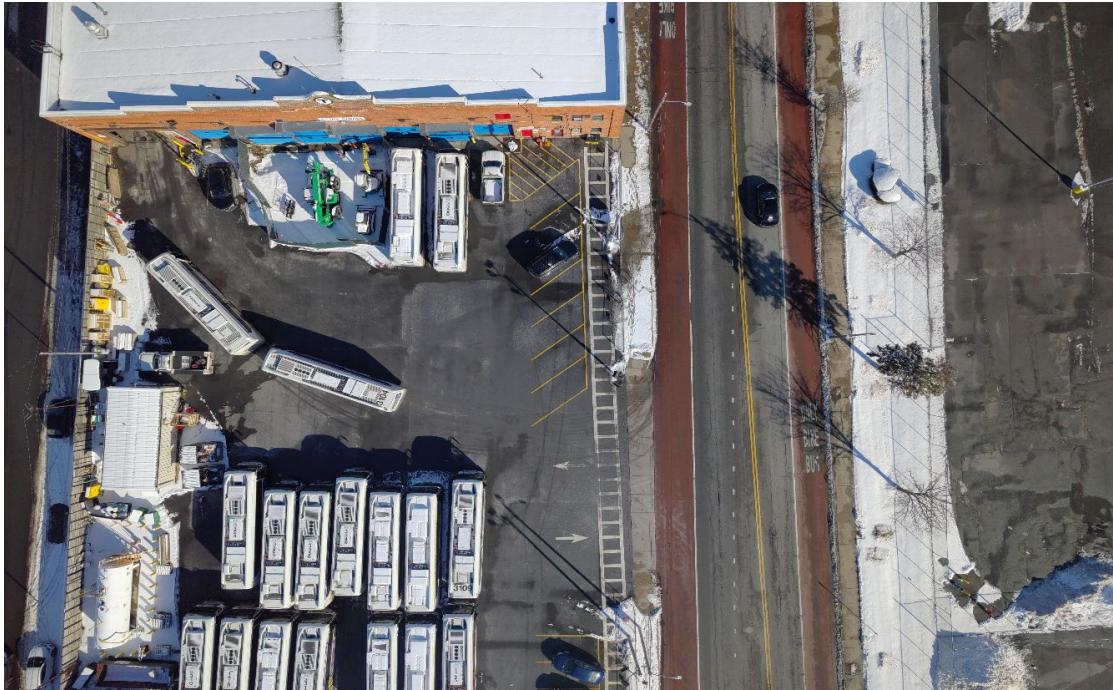
## Multi-state collaborative expands mobility opportunities across the Commonwealth

- MassDOT submitted a request for information (RFI) for the FAA's Center for Advanced Aviation and Technology (CAAT) along with seven other states AK, CA,, ME, OR, PA, VA, UT
- the FAA's intent was to implement a CAAT airspace laboratory, flight demonstration zone(s) and testing corridors to support the testing and advancement of Advanced Air Mobility (AAM) and other new and emerging aviation technologies
- The multi-state collaborative offers access to nationwide facilities with diverse airspace, operational environments, and real-world AAM integration opportunities



# MBTA Snow Removal Assessment

High quality mapping shared on GeoDOT platform enables quick and efficient data sharing 6



- Aeronautics works with MBTA to collect data to support bus operations during inclement weather conditions
- MassDOT's Drone Operations Program gathers aerial imagery of nine MBTA Bus Yards following the accumulations of 2 inches or more of snow to mitigate potential bus delays
- Quick data sharing, enables MBTA decision-makers to evaluate the contractor's snow removal efficacy and snow management effort helping to keep the buses moving on time.

# Thank You

