



Advanced Air Mobility within the State of Connecticut

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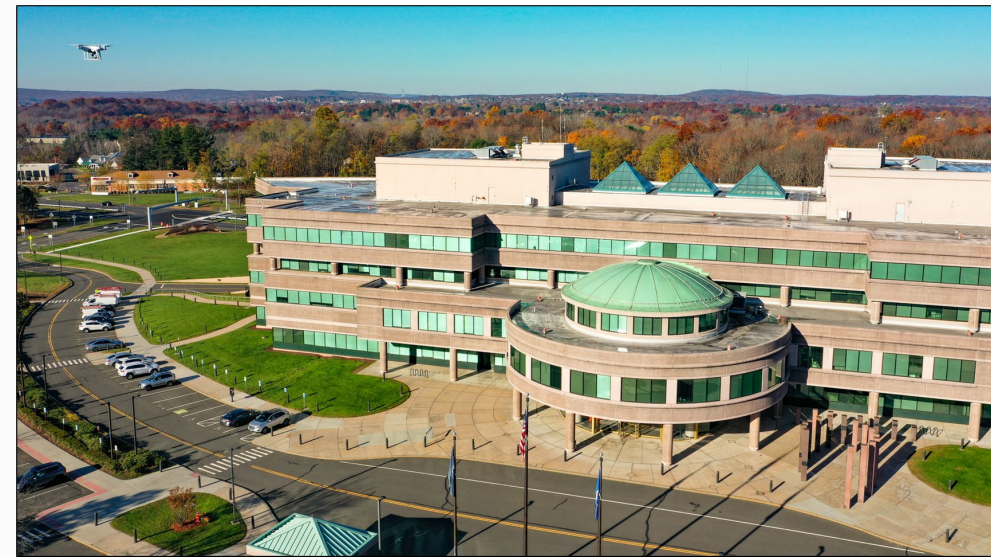
UAS PROGRAM MANAGER



February 13, 2024

Background

- Since 2019 CTDOT established a UAS program
- Currently, CTDOT has over 20 Part 107 Pilots
- We perform anywhere from 30 - 40 UAS missions on annual basis
- Advanced Air Mobility (AAM) in next steps in drone technology (transport cargo and people)
- AAM, while governed by FAA, relates more to aviation and commercial aircrafts
- As of July 1, 2013, all airport-related activity formerly administered by the Department of Transportation (CTDOT) is under the purview of the Connecticut Airport Authority (CAA).



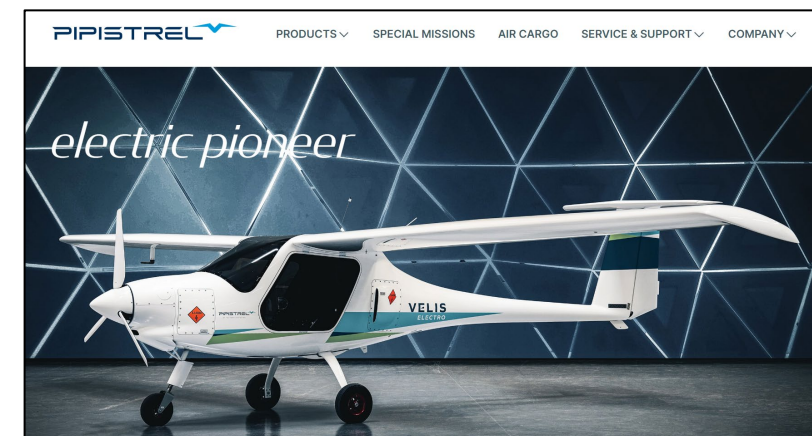
Connecticut Airport Authority

- Connecticut is unlike many states, where there may be an aviation division with the state's Department of Transportation. In Connecticut, the Connecticut Airport Authority (CAA) is the agency that oversees state aviation programs, including the licensing of airports, heliports, and sea-based airports both public and private.
- The CAA owns and operates Bradley International Airport and five general aviation airports in Connecticut. The General Aviation Division oversees the statewide licensing program and inspections programs.
- Going forward, it is expected that the CAA will oversee the approval of vertiports within the State of Connecticut.



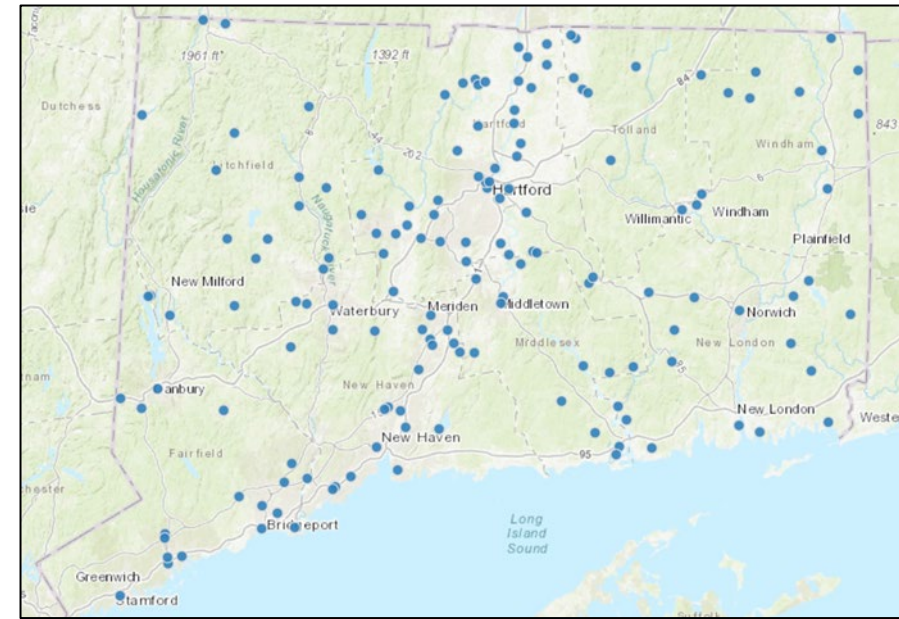
Status

- We are currently at the beginning stages of Advanced Air Mobility. The CAA's approach is to first address the state regulatory framework. During this legislative session, proposals are being submitted to incorporate vertiports into the existing regulatory framework that applies to other navigation facilities in the state.
- Beta Technologies, a leader in Advanced Air Mobility has already installed a charge station at the Groton-New London Airport (GON). At
- Hartford-Brainard Airport, Hartford Aviation Technology of Connecticut owns and operates a Pipistrel electric aircraft which is used for flight training. They currently have two mobile electric charges that could be used to recharge eVTOL aircraft. They also have an order for two AIR ONE eVTOL aircraft.
- The CAA has also engaged with several vertiport companies on potential future developments within the state.



Future

- We believe within the State of Connecticut the eVTOL infrastructure likely will start at the current airports. Currently, there are 24 public airports and heliports within the state. Seven airports have Air Traffic Control Towers.
- We are continuing to monitor the status of the Federal Aviation Administration (FAA), regarding vertiport design and VTOL certifications and regulations.



Thank you