

VERMONT AGENCY OF TRANSPORTATION

N.E.T.C .TOPICAL DISCUSSION ADVANCED AIR MOBILITY UPDATE

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DEVELOPMENT OF UAS PROGRAM



- Established in 2018
- Supports all Vermont state agencies with UAS needs
- Educational resource for UAS and AAM topics
- Supports VT policy development around AAM/UAS

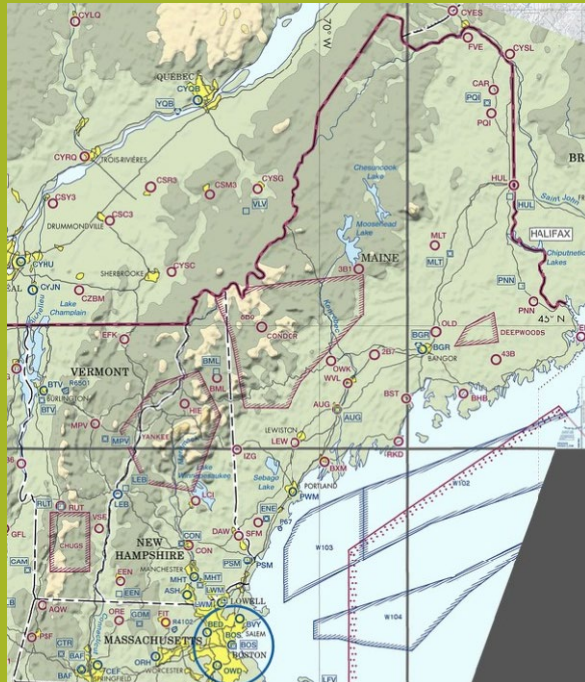
AIRPORT INFRASTRUCTURE PROJECTS



Rutland/Southern Vermont Regional Airport

- 2021- EV/Aircraft chargers installed on ramp and in the parking lot
- Ramp-side charger is for both Aircraft and EV
- First EV/Aircraft chargers at VT state owned airport
- Expanded regional AAM capability

AIRPORT INFRASTRUCTURE PROJECTS



Newly Announced EV/Aircraft Infrastructure Projects Starting in 2024

- EV/Aircraft chargers to be installed at various airports across Massachusetts, Maine, and Vermont
- VTrans will oversee the multi-state Initiative in partnership with MassDOT, MaineDOT, FAA and BETA Technologies
- FAST-Tech Grant (Fueling Aviation's Sustainable Technologies)
- 18-24 month timeline, with completion slated for 2026
- **Goal:** Expand universal accessibility to the EV/Aircraft charging network throughout New England. This project will also lay important groundwork for continued electrification of various airport vehicles such as buses, rental cars, electric baggage tractors, tugs, etc.