

Aeronautics Report

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Installation of New Wildlife and Security Fencing

The Southbridge Municipal Airport was awarded \$1.04M grant to install new fencing

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- The Aeronautics Division awarded the Southbridge Municipal Airport a \$1.04M grant to construct approximately 7,500 linear feet of new fencing including new gates and gate operators
- This new fencing will enhance security at the airport as well as help to deter wildlife from entering the aircraft operating area

Automated Weather Observation Station (AWOS) Project

Mansfield Municipal Airport awarded \$435,000 project to construct an AWOS

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- Mansfield Municipal Airport received a grant from Aeronautics to install a new AWOS system
- This system will provide critical weather data to local pilots
- System will support critical missions for Boston MedFlight
- Previously pilots would have needed to rely on weather from nearby airports

FAA Drone/AAM Symposium

Integrating Drones and AAM into the National Airspace System with a Focus on Safety

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- Industry and government collaboration
- AAM infrastructure from electrical/grid improvements to Vertiport development
- Potential funding sources with FAA stakeholders for airport infrastructure upgrades
- New UAS regulations (Part 108) allowing for increased range and flexibility

Advanced Air Mobility /Integrated Task Force (AAM/ITF) Meeting

Introducing stakeholders to the MassAutonomy Advanced Air Mobility Test Site in Lynn, MA

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Stakeholders introduced to the MassAutonomy AAM Test Site in Lynn, MA

- Intent to gain feedback from industry, government, and academia stakeholders on UAS/AAM industry in MA
- Opportunities for Multimodality and how the site can support “Climatech” initiatives and industry
- Demonstrations including a remote flight with a new Skydio Dock and an overview of the CUAS suite and capabilities

Girls Inc. Event in Lynn

Providing opportunities for girls to learn practical and critical skills for academic success

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- Introductory Aeronautics Lessons
- Hands-on Flight Operations
- Three rotating workshops

Thank You

