



FY23 Aviation Program overview

Senate Transportation Committee

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Vermont Airports

10 State Owned Airports

1 Municipal Airport

5 Privately Owned Airports





Sweeper



Fuel Farms



AWOS'



Hazard Beacons

Aviation Assets



ARFF



Gates



Rotating Beacons



Mowers



Fencing



Storage Hangars



SRE Buildings



Loader / Blower

Asset Inventory

1.	14 Runways & 26 Taxiways (10 airports)	
	65 Rwy lane miles, 85 Twy lane miles, 270 Runway Protection Zone Acres	
2.	32 Hazard Beacons	
	14 miles of power line	
3.	Aircraft and Vehicle parking	
	1,700,000 Sq.' Apron	306 Aircraft tie downs
	206,000 Sq.' Parking Lot	496 Parking spaces
4.	Fuel Farms	
	126,000 gallons storage (Aviation)	4,700 gallons storage (Equipment)
5.	Security	
	45 miles fence line	23 Automated gates
6.	Facilities (40 Buildings & 5 weather systems)	
	9 – Terminals, 6 – AC MX Hangars, 12 – Storage Hangars, 6 weather systems, 2 -storage bldg	
	1 – House, 1 – ARFF Bldg, 8 – Snow Removal Equip Bldgs, 1 - office	
7.	Equipment	
	9 Loaders w/Blower, 10 mowers, 2 Brush hoags, 8 trucks	

Aviation Program Asset Overview



Airport Winter Maintenance

Clear snow from all:

- Primary Runways

- Secondary Runways

- Taxiways

- Aprons

- Access to Fuel Farms

- All Runway lights

- Hanger Access areas

- Terminal access areas

- Parking lots

Cannot use Salt – Sodium Formate

Keep snowbanks low in safety areas



Cape Air Service

Rutland Southern
Vermont Regional Airport
to Boston

Essential Air Service

3 flights per day



Aviation Program Overview

Funding Source

- ▶ State Apportionment FAA - \$560,000 annually
- ▶ Annual funding from FAA \$1.35MM / yr. Non-Primary Entitlement (NPE)
 - ▶ 9 NPIAS airports at \$150,000 / year of NPE
 - ▶ Covid Relief funds allocated in FY22
 - ▶ Discretionary grant funds
- ▶ State T-Fund

- ▶ Airport Generated Revenues:
 - ▶ 145 Privately owned hanger leases (some leases include more than 1 bldg.)
 - ▶ 12 State owned hangers
 - ▶ 32 Airport leases to businesses (including FBO's)



VTrans UAS

Team Information

- Rail and Aviation Bureau Employees
- 2 Part 107 Certified RPIC (Remote Pilot in Command)
- 6 VO (Visual Observers)
- RPIC's based in Lyndonville and Rutland
- 2022 – 61 requested missions.
 - 220 flights gathering mission specific data



VTrans UAS

VTrans – I89 Interstate - 2022

- VTrans UAS Team
- Project Involvement
- VTrans UAS Capability
- VTrans UAS Flight Request Form



Launch of the Amtrak Ethan Allen – Burlington Station – July 2022



Lamoille Valley Rail Trail Bridge projects 2022



B.G.S. State Roof Inspections



Questions?

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