



FY23 Aviation Program overview

Senate Transportation Committee

Dan Delabruere

RAIL AND AVIATION BUREAU DIRECTOR

JANUARY 13, 2023

Vermont Airports

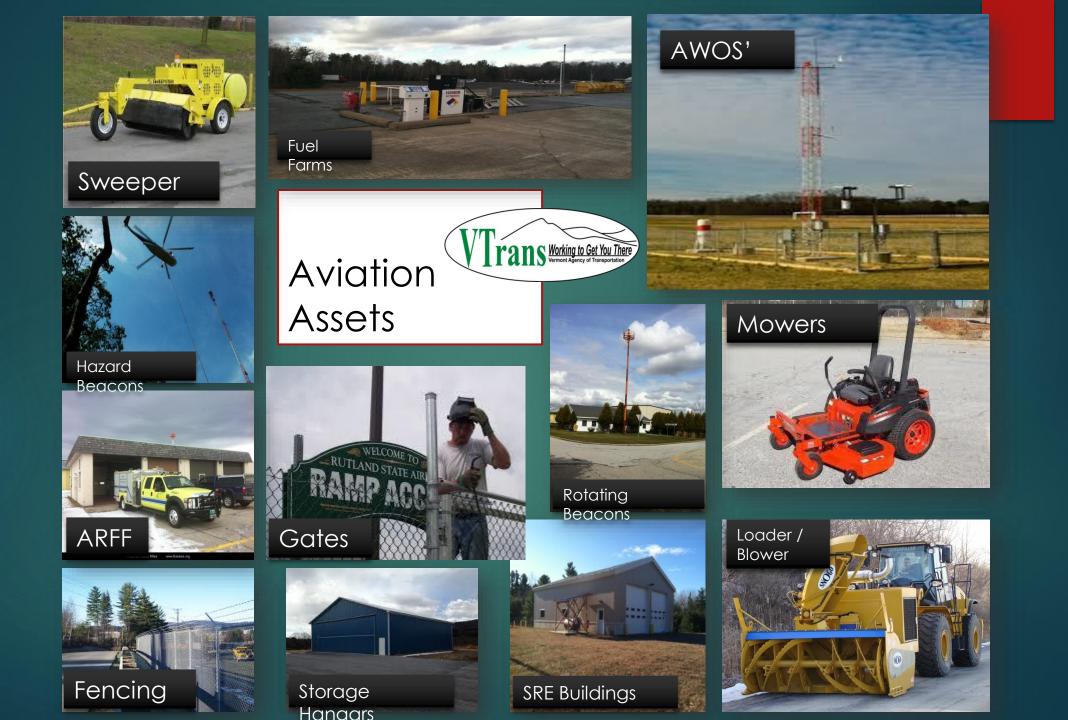
10 State Owned Airports

1 Municipal Airport

5 Privately Owned Airports







Asset Inventory

1. 14 Runways & 26 Taxiways (10 airports)

65 Rwy Iane miles, 85 Twy Iane miles, 270 Runway Protection Zone Acres

- 32 Hazard Beacons 2. 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 Fuel Farms 4. 4,700 gallons storage (Equipment) 126,000 gallons storage (Aviation) 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 hoas, 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 – 189 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

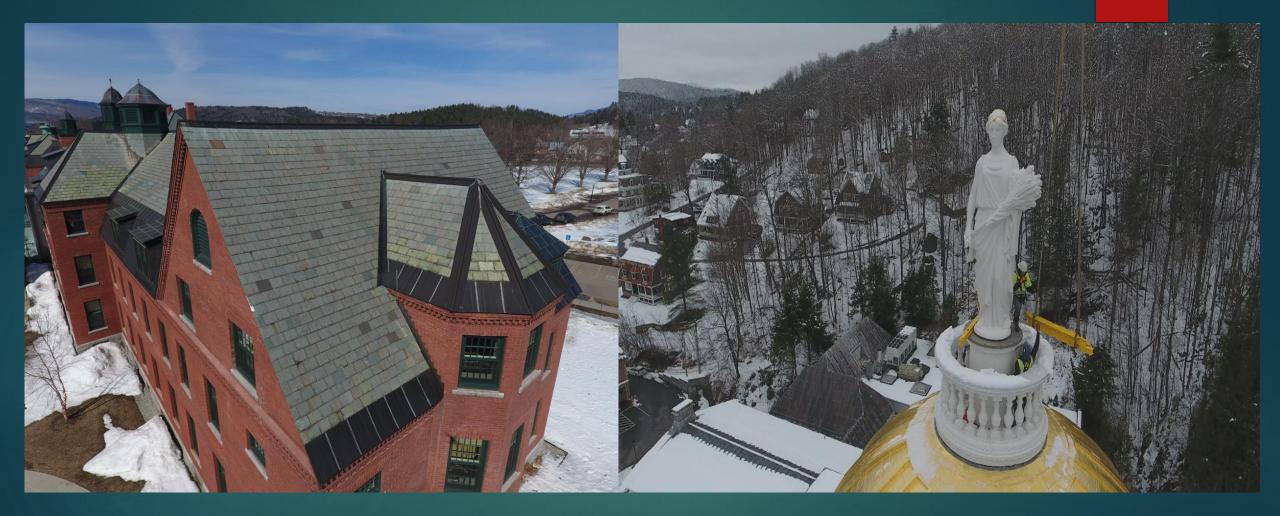


Lamoille Valley Rail Trail Bridge projects 2022





B.G.S. State Roof Inspections





Questions?

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