



Aviation Program overview

House Transportation Committee

Dan Delabruere

RAIL AND AVIATION BUREAU
DIRECTOR

JANUARY 14, 2021

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, 5 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, 1 Brush hog, 8 trucks	

Aviation Program Asset Overview



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
- ▶ 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
- 6 Part 107 Certified RPIC (Remote Pilot in Command)
- 6 VO (Visual Observers)
- RPIC's based in Lyndonville, Montpelier, and Rutland
- 2020 – Approximately 14 training missions
 - 30 mission specific missions



VTrans UAS

VTrans Highway Projects

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



DDH Tree Removal Verification



B.G.S. Waterbury State Office Complex Roof Inspection



Questions?

- ▶ Dan Delabruere
- ▶ Rail and Aviation Bureau Director
- ▶ (802) 279-2647
- ▶ daniel.delabruere@vermont.gov

