

Morrisville-Stowe State Airport

Construction Update

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Morrisville-Stowe State Airport

- Enabling Tourism:
 - 2-hr Flights to/from White Plains, NY
 - Charter Flights
 - On-site Car Rentals (per reservation)

- Supporting Aviators:
 - Aircraft Maintenance
 - Hangar Space
 - Jet Fuel & Aviation Gas
 - Aircraft De-icing



Morrisville-Stowe State Airport

- Runway Safety Area Improvements: \$1,247,168.50 90% FAA / 10% Vermont
- Taxiway Construction: \$2,903,913 100% FAA
- Fuel Farm Installation: *estimated* \$ 675,000 100% Vermont*



FAA – Federal Aviation Administration

FF – Fuel Farm

RSA – Runway Safety Area

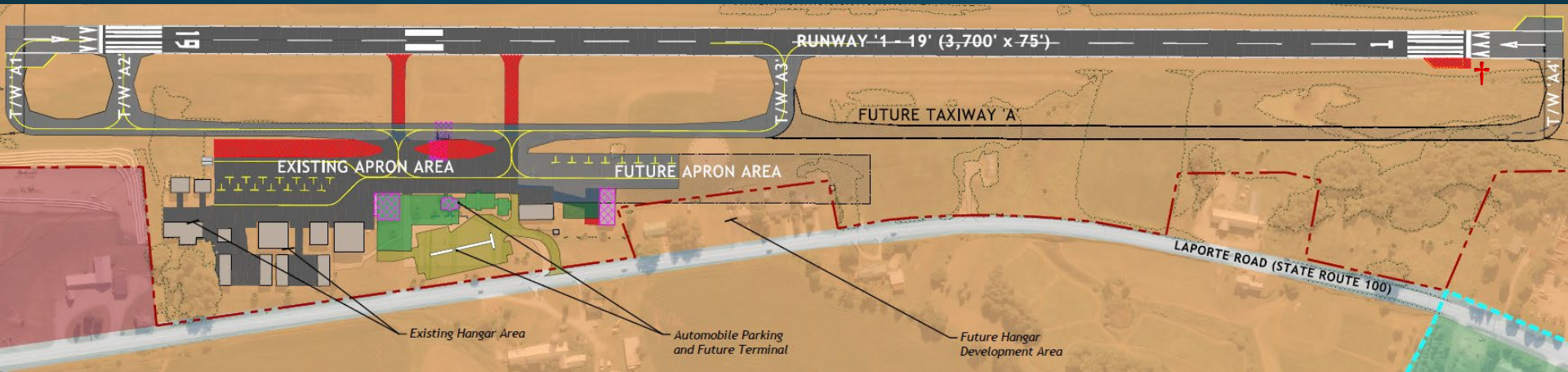
TW – Taxiway

† Next photo location



Morrisville-Stowe State Airport

Airport Layout Plan (beyond 2021)



LEGEND

N

DECLINATION: 14° 34' W
CHANGING BY 0° 4' E/YEAR
DECEMBER 2017

- 'AIRPORT BUSINESS'
- 'BUSINESS ENTERPRISE'
- 'RURAL RESIDENTIAL/AGRICULTURAL'
- PUBLIC FACILITY
- 'AIRPORT BUSINESS DISTRICT' OVERLAY

+ REFERENCE PHOTO LOCATION

- EX. BUILDINGS
- EX. AIRFIELD PAVEMENT
- FUT. BUILDING IMPROVEMENTS
- FUT. BUILDING REMOVAL
- FUT. AIRFIELD PAVEMENT
- FUT. AIRFIELD PAVEMENT REMOVAL
- FUT. LANDSIDE PAVEMENT
- ULT. AIRFIELD PAVEMENT
- CREEK / WATERWAY
- RPZ RUNWAY PROTECTION ZONE (RPZ)
- FUT. DEPARTURE RPZ
- EX. AIRPORT PROPERTY LINE



Runway 1/19 looking North†



New
Runway Safety Area
Overrun

(both runway ends)



Runway 1/19 looking South



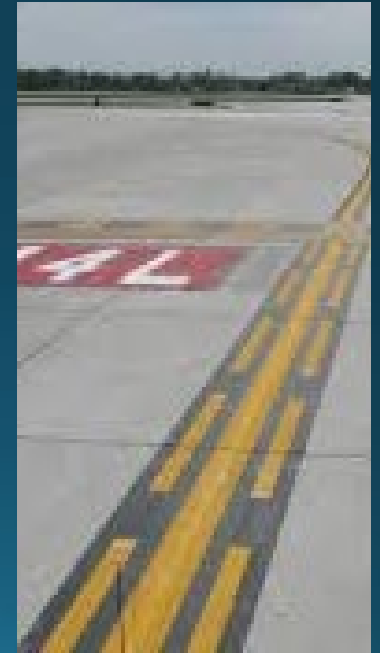
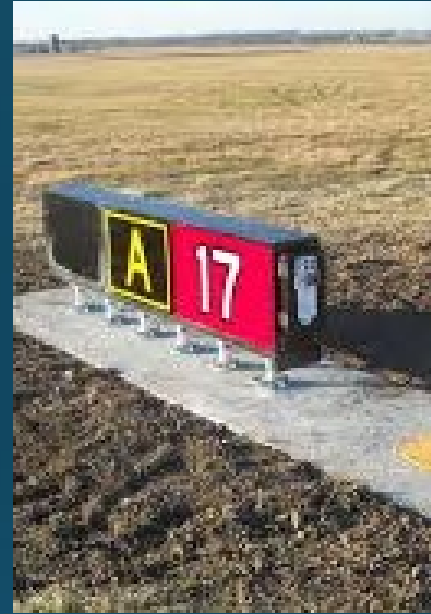
Runway Safety Area Improvements

- Runway Pavement
- Airfield Marking
- Upgraded Safety Lighting
 - Runway Edge Lights
 - Threshold Lights
- Retention Wall
- Storm Water Improvements
- Geographic Information
 - Survey
 - Permanent Monument
 - Data Conversion



Parallel Taxiway Construction

- Taxiway Pavement
- Airfield Marking
- Upgraded Safety Lighting
 - Taxiway Edge Lights
 - Airfield Guidance Signs
- Demolish Underground Fuel Tanks
- New Fuel System Infrastructure
- Storm Water Improvements
- Geographic Information
 - Survey
 - Data Conversion



Fuel Farm Installation

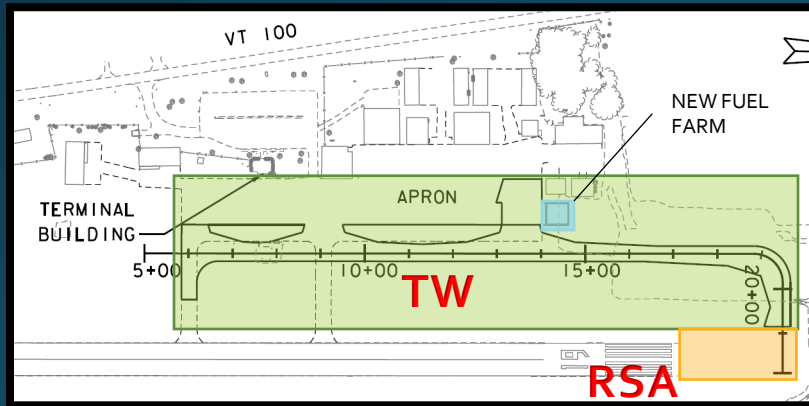
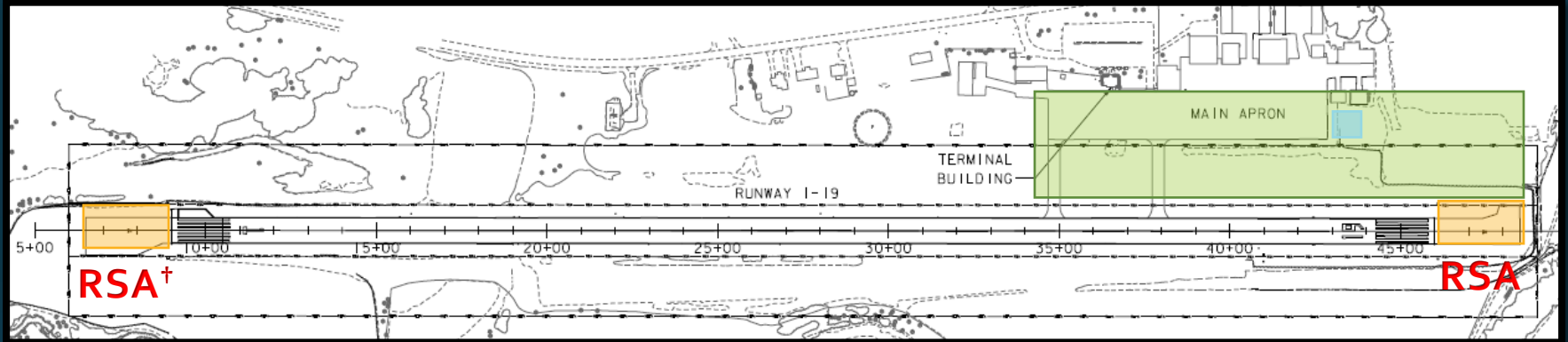
- Above-ground tanks
 - Jet-A Fuel (10,000 gal)
 - Aviation Gas (10,000 gal)
- Dispensers for self-serve vending
- Emergency fuel shut-off system
- Storm Water Pollution Prevention Features
 - Double wall tanks
 - Overflow spill protection



Morrisville-Stowe State Airport



- RSA: Improved Safety Area and Turnarounds for Runway
- Construct, Mark, Light, and Sign Partial Parallel Taxiway
- Install Above-ground Tanks, Pipes, and Pumps for Aviation Fuel



Late March Mobilization

Early April Begin Construction and Close Runway

Mid June Runway Construction Complete
Runway Reopens

September Taxiway Construction Complete

Autumn Fuel Farm Installation Complete

Questions?



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