Vermilion Airport Planning for the Future



CYVG Airport Master Plan 2019

Findings and recommendations:

- Runway and other surfaces have significant weathering, ravelling, and cracking issues
- Runway requires resurfacing by 2024
- Recommended milling and filling in the meantime
 - To reduce rate of deterioration
- Lighting is in good condition
- Runway markings are faded
- Must conduct a geo-technical survey before doing any resurfacing work

Medevac Traffic

- Both fixed wing and helicopter
- Essential service for our residents
 - O Emergency trips
 - O Patient transfers
- Used more frequently in 2021-22 than previously
 - For critical care intervention, and when EMS is maxed out





Local Aviation Businesses

- Hancraft Aero Geoff Hancock
 - Aircraft Maintenance Engineer
 - Opened in Vermilion in August 2019
 - Generating more traffic as business increases
 - Condition of pavement limits size and complexity of aircraft

Local Aviation Businesses

- Aviation fuel sales
 - Belairus Fuels Darcy Balaneski
 - Opened summer 2022
 - Significant increase in airport traffic
- Jason Hart Air Spray
 - Busy in June and July
 - Necessary support for local farms

Student Training and Business Traffic

- Erwin Warkentin
 - Free lance instructor based in Vermilion
 - Basic training
 - Upgrading
- Aviation training schools
 - Enroute stop for students on training flights from other airports
- Business traffic
 - Vermilion business customers
 - Oil industry

Local and Visiting Aircraft

- Aircraft based at CYVG
 - 8 based at airport, 5 nearby in county
- COPA General Aviation Economic Impact Report 2017-18
 - "each aircraft directly generates 0.57 FTEs of employment, earning approximately \$42,400 in wages. This contributes \$68,500 in direct GDP and \$168,500 in direct economic output to the Canadian economy." (Page 26)
- Canadian Community Airports Profile 2022
 - See Moose Jaw Municipal Airport Case Study (page 49)
- Visiting flyers
 - Frequent stopping place for aircraft passing by
 - Flyers arriving for business or extended visit
 - Alternate destination if weather is below VFR minimums at nearby airports

CYVG in the Future

- Airport can be a catalyst for economic development
- Many ideas for development require a functioning airport
- Necessary facility for a growing community
- Require a long term outlook
 - 10 year strategic plan
- Service to community
 - retain vital Medevac transport ability

Airport Improvements

- Near term
 - Pavement rehabilitation
 - Master Plan stated 2024
- Medium to long term possibilities
 - Runway extension
 - GPS instrument approach procedure

Community Airport Program

- The Community Airport Program (CAP)
 - Part of the <u>Strategic Transportation Infrastructure Program</u>
- Grants for Municipalities
 - rehabilitation and improvement of community airports.
- Funding for approved projects is cost-shared:
 - 75% provincial contribution
 - 25% municipal contribution
- Application deadline November 30th each year