

AIP CANADA SUPPLEMENT 17/22

CONSTRUCTION ACTIVITY AT WHITEHORSE/ERIK NIELSEN INTL YT (CYXY) APRIL 2022 – SEPTEMBER 2022

Introduction

A major construction project will commence in **April 2022** at the Whitehorse/Erik Nielsen Intl YT (CYXY) airport.

There are two major projects planned at the airport in 2022: Runway 14L/32R extension, and apron reconstruction in front of the air terminal building.

Runway 14L/32R Extension

The length of Runway 14L/32R will be increased by 1,280 feet. This will be accomplished by adding an additional 1,280 feet of pavement south of the Runway 32R end. The project will be completed during the 2022 construction season and operational in September 2022.

In addition to the runway extension, upgrades are being made to Taxiways A and D to access the runway. Visual aids are being added to the runway, including: runway edge lighting, a precision approach path indicator (PAPI), approach threshold lighting, new wind direction indicators, and runway threshold indicator lights. (See Figure 1 below.)

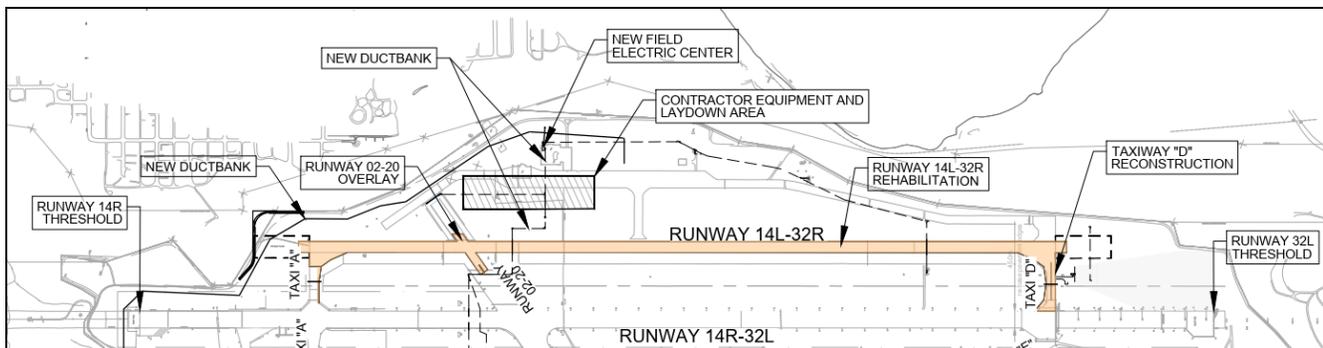


Figure 1: Runway 14L/32R Extension

Impacts

Runway 14L/32R and Runway 02/20 will be closed for the duration of the construction works.

The glide path equipment for Runway 32L will be **UNSERVICEABLE** via NOTAM from 1 June 2022. The associated instrument landing system (ILS) approach procedure minima will be **NOT AUTHORIZED**. Localizer (LOC) minima will be available.

Runway 14R/32L will operate as a non-instrument runway, with minimum decision height of 500 feet above threshold, between **19 May 2022** and **8 September 2022**. Area navigation (RNAV) localizer performance with vertical guidance (LPV) minima will be raised via NOTAM.

Schedule

Phase 1:	Effective April 2022	Runway 14L/32R and Runway 02/20 will be closed for the duration of the work.
Phase 2:	Effective 19 May 2022	The work on the Runway 32R extension will commence.

The proposed completion date for the runway extension project is **30 September 2022**.

Apron Reconstruction

A section of the main apron approximately 150 metres by 60 metres is being reconstructed between April 2022 and September 2022. This section is immediately adjacent to the air terminal building. (See Figure 2 below.)

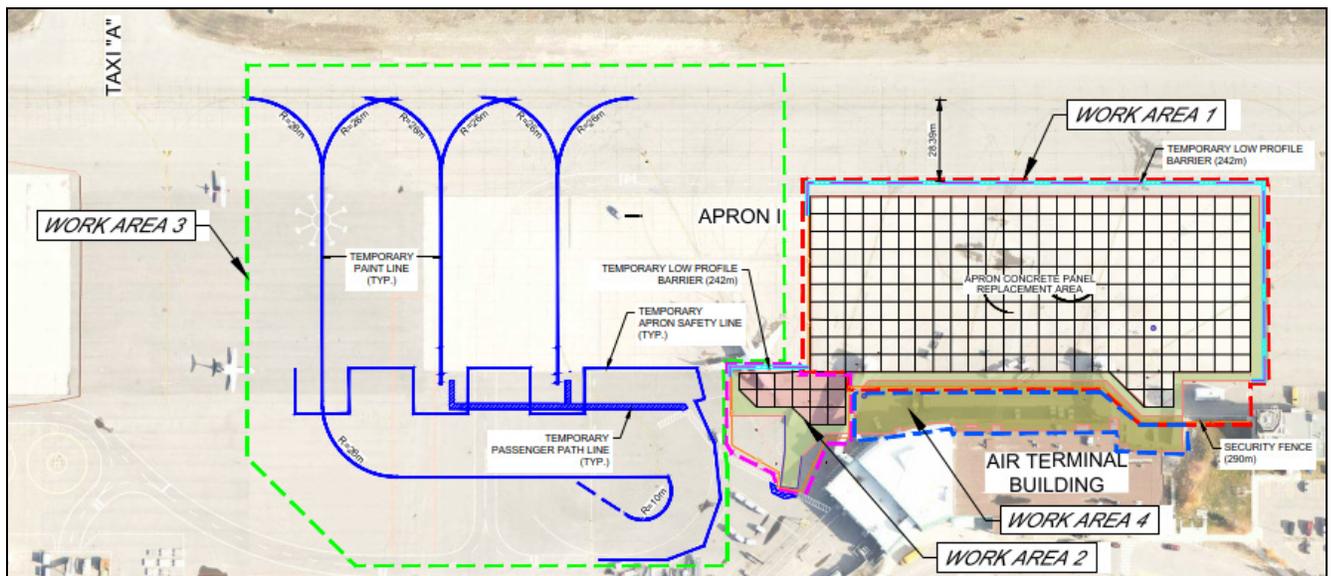


Figure 2: Apron Reconstruction

Impacts

During the apron reconstruction, aircraft parking stands 1, 2, 3, and 4 will be closed. A fence will be installed around the entire perimeter of the construction area. Temporary parking stands will be painted to the north of the air terminal building, along with a temporary passenger walkway.

Schedule

The parking stands will be closed to allow for removals to begin early **April 2022**. The proposed completion date for the apron reconstruction project is **30 September 2022**.

Further Information

For further information on these projects, please contact:

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