

**Department of Transportation
Federal Aviation Administration**

Notice of Finding of No Significant Impact and Record of Decision

**Environmental Assessment for Concourse B at the
Jacksonville International Airport**

Jacksonville, Florida

The Federal Aviation Administration, Orlando Airports District Office, has announced that a Finding of No Significant Impact (FONSI) and Record of Decision (ROD) has been approved based on the findings of an Environmental Assessment (EA) prepared for the proposed Concourse B at the Jacksonville International Airport (JAX). The overall Proposed Project components evaluated in the EA are summarized below.

- Construction and operation of a new 190,000 square-foot Concourse B located between existing Concourses A and C. The facility will include three-levels that will support commercial airline operations, six additional gates and holdroom space, concessions, restrooms, and a club level for airline lounges.
- Expansion of the existing aircraft apron by an additional 29,061 yards.
- Relocation of existing Taxiway V, approximately 600 feet west of its current location.
- Construction of an approximate 5,200-gallon above-ground diesel storage tank for backup generators.

To avoid potential conflicts with navigational aids as a result of the new building, the Proposed Project also requires raising the existing Airport Surveillance Radar (ASR) by 20 feet, relocating the existing Remote Transmitter Receiver (RTR) to approximately one acre of land close to the existing windsock, and relocating the existing Surface Weather Station (SWS) systems to the west, adjacent to the new Taxiway V, and demolishing an unused on-Airport building.

Concourse B was a part of the Jacksonville Aviation Authority's original modernization program, which started in 1998. The original Concourse B was scheduled to be demolished and replaced in 2009. However, due to the global economic recession, Concourse B was demolished but never reconstructed. Then, the 2020 Airport Master Plan (AMP) concluded that the existing terminal holdroom space and gates were at capacity. The 2020 AMP highlighted the need to finally replace the concourse and triggered the current project. Additional gates would ensure that JAX can meet latent demand and maintain its current level of service (LOS) in terms of passenger experience. Additional gates are needed to provide additional holdroom space and contact gates to load and unload passengers, maintain the Airport's current LOS, and continue safe passenger operations.

The Proposed Project is to be constructed at the location of the previous Concourse B. The area currently consists of existing apron (pavement). No wetlands or protected species are to be impacted. There are no floodplains mapped within the area. The Proposed Project is expected to generate additional aircraft activity that would influence the noise environment, but the impact is expected to be minimal. When compared to the No Action Alternative, the Proposed Project would generate an additional 7,737 aircraft operations in 2026 and 23,971 aircraft operations in 2031.

The Proposed Project is not expected to affect air quality, protected species or their habitats, wetlands, or historical and cultural resources. The EA did not identify any significant environmental, social, or economic impacts associated with the overall Proposed Project or FAA's Proposed Project.

The FONSI/ROD indicates that the FAA Proposed Project is consistent with existing environmental policies and objectives as set forth in the *National Environmental Policy Act of 1969* in that it will not significantly affect the quality of the human environment. Copies of the FONSI/ROD and Final EA are available to the public at the following locations:

<https://www.flyjacksonville.com/>

and

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