

Runway 9/27 Reconstruction Duluth International Airport (DLH)

Project Update

SEH NO. DULAI 135455 and 139204

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Introduction:

This is the 17th weekly newsletter for the Runway 9/27 Reconstruction project at the Duluth International Airport (DLH) and the second of 2018. The purpose of these weekly newsletters is to provide updates throughout the project regarding construction impacts, runway closures, temporary runway conditions, and other information as needed. Earlier versions of the newsletter are available upon request.

Runway 9/27 Construction Progress (May 14 – 20)

Construction Progress

Construction work resumed on Monday, May 14. The remaining work elements for the Runway Reconstruction project (Phases 1 and 2) include localized concrete grinding for smoothness requirements, saw/seal of concrete joints, sawcut grooving, and bituminous shoulder and blast pad paving. Additionally, the arresting gear systems on the east and west end are being replaced. Grinding and saw/sealing began on Monday, and the removal of the existing east arresting gear system began on Wednesday. Sawcut grooving is underway as are preparations for bituminous paving.

Straight Edge Measurements and Grinding Equipment:





Saw/Seal Concrete Pavement and Arresting Gear System Removals:



Runway Operations

RUNWAY CLOSURE SCHEDULE: Runway 9/27 is expected to remain closed until June 9.

Taxiway closures consist of Taxiway A west of the Cirrus Production Ramp and connecting Taxiways A1, A3, and A5. (Taxiway A between Taxiway A1 and the Cirrus Production Ramp will be open for helicopter operations only.) On the east end of the airfield, Taxiways E1, E2, the East Runup Area, and the Runway 27 Approach Taxiway are also closed. Taxiway A2/B will be closed, but available with advanced notice for taxiing operations.

Runway 3/21 and Taxiway C will be used exclusively during this time.

Next Week (May 21 – 27): Runway 9/27 Closed

All grinding work is complete. Saw/sealing of joints will continue to take place, as well as sawcut grooving. Work will continue on the removal and replacement of the arresting gear systems, with the east arresting gear system planned to be replaced first, followed by the west arresting gear system. Removal of existing bituminous pavement in the shoulder areas and blast pad are expected to take place, with paving tentatively scheduled for May 24, weather permitting.

Schedule Updates:

Work has progressed well during the first week of construction, with no unforeseen conditions. Therefore, the schedule remains as planned with a four week construction duration. Construction work may extend into the evening hours and on Saturdays and Sundays until the work is substantially complete.

Project updates and photos will continue to be provided on a weekly basis using this newsletter format. In addition to these newsletters, project updates will be given at the weekly tenant meetings in the Terminal Building, Second Floor Conference Room, on Tuesdays at 9:00 AM.