# Grand Canyon National Park Airport Runway 3-21 Rehabilitation

PUBLIC OUTREACH MEETING MAY 29, 2025

#### **Presentation Outline**

- Project Team Introductions
- Airport Manager Introduction
- Project Justification and Objectives
- Construction Schedule and Phasing
- Q&A

# **Project Team**

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#### Airport Manager Introduction

David Reffner

# TO BE FILLED IN BASED ON HEADSHOT AND BIO FROM DAVE

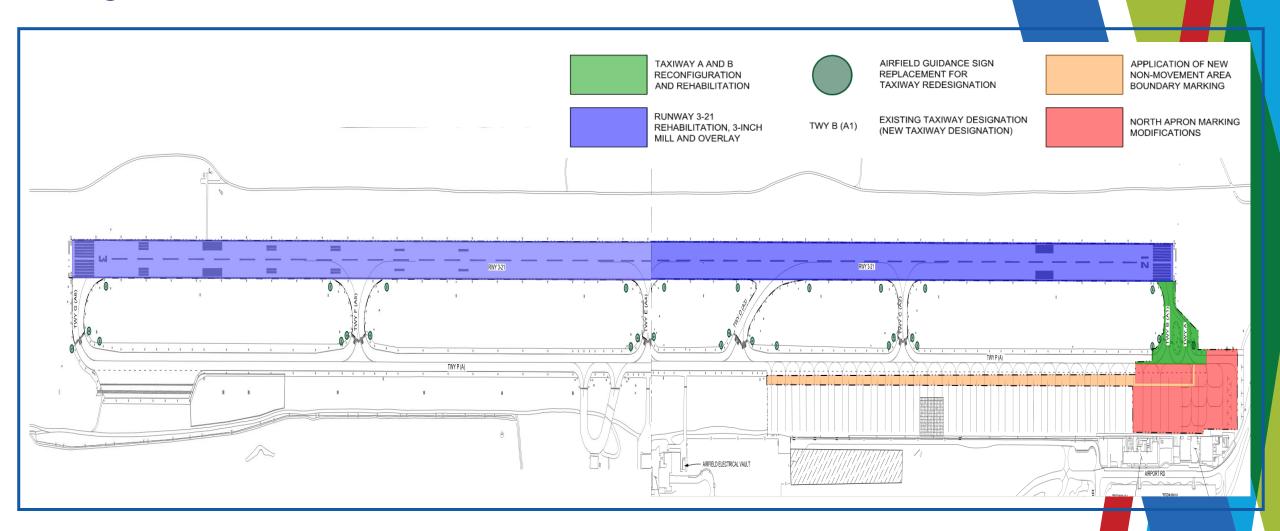
## **Project Justification**

#### Pavement Condition Index (PCI)

- Runway 3-21
  - Projected PCI: 65
  - Last Major Rehabilitation Project: 2003
- Taxiway Hot Spot (Taxiway A and B)
  - Projected PCI: 48
  - Last Major Rehabilitation Project: 1997

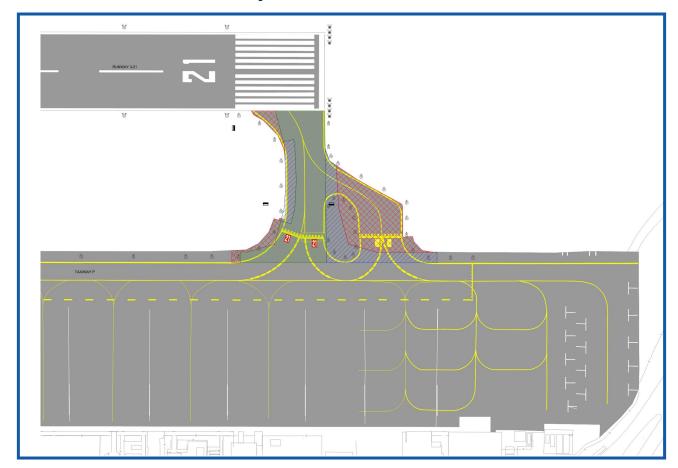
# Project Scope

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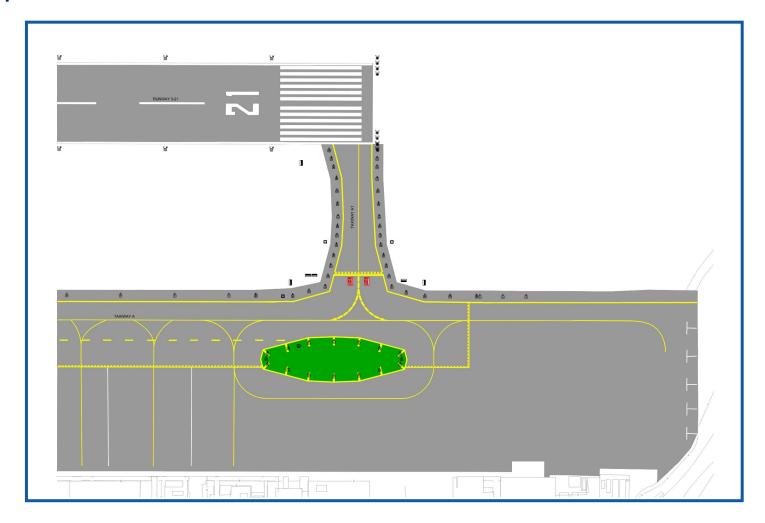
## Taxiway Hot Spot (Taxiway A & B)

- 3-inch Mill and Overlay on existing Taxiway B pavement and geometry changes to meet FAA 13B standards
- Removal of Taxiway A pavement, full depth
- Reconstruction of 20-ft taxiway shoulders



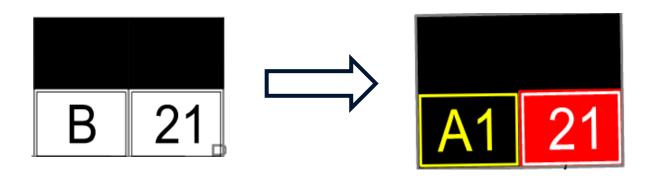
## Taxiway Hot Spot (Taxiway A & B)

- Proposed Condition



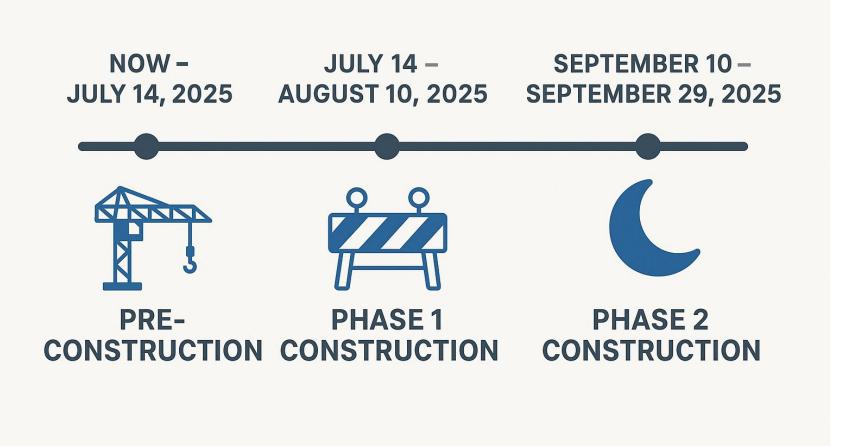
## Taxiway Redesignation

- Taxiway P → Taxiway A
- Taxiway A (will be removed)
- Taxiway B → Taxiway A1
- Taxiway C → Taxiway A2
- Taxiway D → Taxiway A3
- Taxiway E → Taxiway A4
- Taxiway F → Taxiway A5
- Taxiway G → Taxiway A6



# Construction Schedule & Phasing

#### Construction Schedule

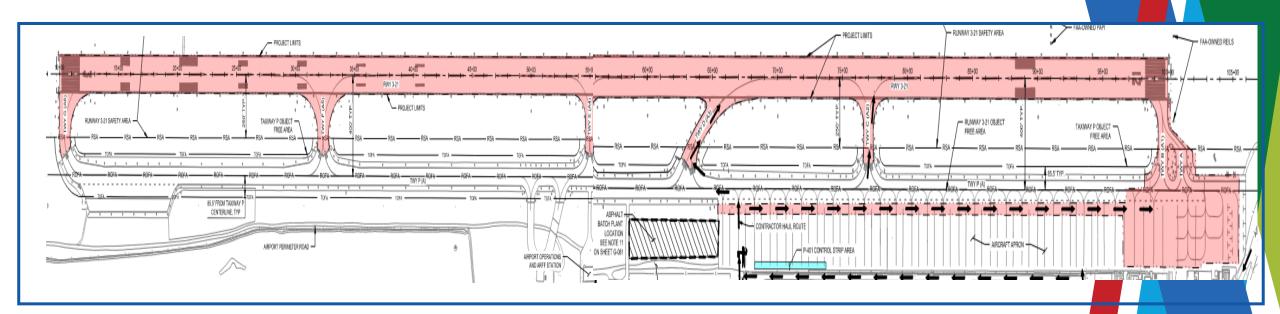


#### - Duration:

- 28 Calendar Days
- July 14 August 10
- Runway reopen August 11<sup>th</sup>

#### - Airfield Pavement Impacts:

Full Airport closure

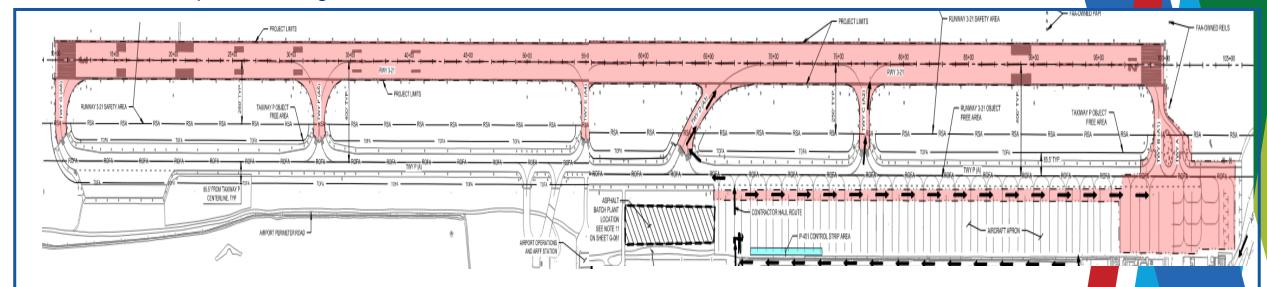


#### - Tenant Community Impacts:

- Runway 3-21 closed 24 hours a day, 7 days a week throughout Phase 1
- No airfield access to tenants during duration of Phase 1
- Helicopter operations outside the AOA will continue during Runway Closure

#### - Work Elements

- 3-inch mill and overlay on Runway 3-21
- Rehabilitation and reconfiguration of Taxiway A / B
- Taxiway Redesignation
- Apron Marking Modifications

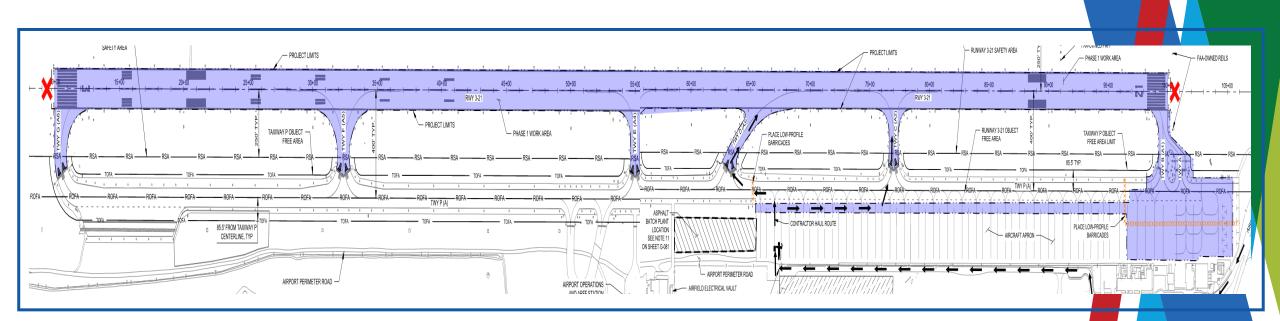


#### - Duration:

- 20 Calendar Days
- September 10 September 29
- Nightly closures of Runway 3-21

#### Airfield Pavement Impacts:

• All airfield pavements closed at night

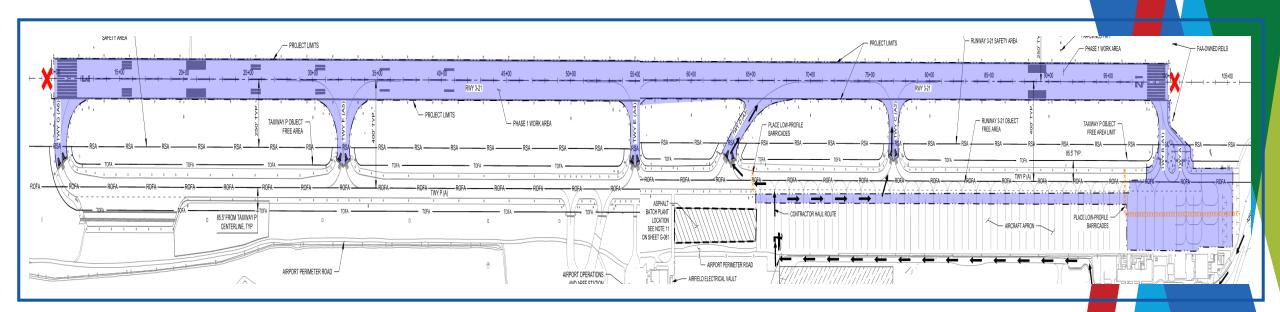


#### - Tenant Community Impacts:

• Runway 3-21 closed nightly

#### Work Elements

- Grooving of Runway 3-21
- Applying second coat of pavement markings



# Questions?



# Scan QR Code to visit Project Website