Proposed Airfield Safety Enhancement Project

Environmental Impact Statement

Public Workshop and Hearing
June 21, 2018

Tucson International Airport
Agenda

- Roles
- Background and EIS Process
- Purpose and Need
- Summary of Potential Environmental Impacts
- Next Steps
Your Involvement in the Draft EIS

• NEPA Process:
  o Notice of Intent- August 19, 2016
  o Public Scoping Meeting- September 22, 2016
  o Purpose, Need, and Alternatives Working Paper published- April 14, 2017
  o Public Workshop- September 28, 2017

• Agency Consultation
  o Agency Scoping Meeting- September 22, 2016
  o FAA has completed formal Section 7 consultation with the U.S. Fish and Wildlife Service for the proposed project- March 19, 2018
  o FAA has completed formal Section 106 consultation with the State Historic Preservation Office for the proposed project- February 13, 2018

• How You Can Help Us
  There are 3 ways to comment:
  1. Provide written comments at tonight’s public hearing.
  2. Speak during the public statement portion of tonight’s public hearing.
  3. Mail your written comment form no later than July 9, 2018 to the following address:
     Mr. David B. Kessler, M.A., AICP
     Regional Environmental Protection Specialist, AWP-610.1,
     Federal Aviation Administration, Western-Pacific Region, Airports Division,
     15000 Aviation Boulevard, Lawndale, California 90261

Draft EIS
- **Role of Federal Aviation Administration (FAA)**
  - Serves as the Lead Federal Agency on the EIS.
  - Ensures actions meet the National Environmental Policy Act (NEPA) goals and policies.
  - Directs the work performed by the Consultant.

- **Role of the United States Air Force (USAF)**
  - The Deputy Assistant Secretary of the Air Force for Installations has accepted and is acting as the Cooperating Agency for both the USAF and the National Guard Bureau.
  - Involved as alternative sites may occur on USAF owned land.

- **Role of Airport Sponsor / Tucson Airport Authority (TAA)**
  - Assist the FAA in acquiring data.
  - Assist with public involvement and outreach components of the EIS.
Background

- The FAA is hosting this Public Workshop and Hearing to discuss the Draft EIS. This is an opportunity for the public to provide input on the Draft EIS.

- The workshop will be an open house format, with FAA representatives available to provide information and answer questions.

- The Public Hearing will give the public a chance to give oral comments on the Draft EIS.
Background

The FAA is making the Draft EIS available at the following during normal business hours. The official review period begins Friday, May 18, 2018, and ends on Monday, July 9, 2018.

- U.S. Department of Transportation, Federal Aviation Administration, Western-Pacific Region, Office of the Airports Division, Physical Address: 15000 Aviation Boulevard, Hawthorne, California 90261
- U.S. Department of Transportation, Federal Aviation Administration, Phoenix Airports District Office, 3800 North Central Avenue, Suite 1025, 10th Floor, Phoenix, Arizona 85012
- Tucson International Airport Administrative Offices, 7250 South Tucson Boulevard, Suite 300, Tucson, Arizona 85756
- Joel D. Valdez Main Library, 101 North Stone Avenue, Tucson, Arizona 85701
- Murphy-Wilmot Library, 530 North Wilmot Road, Tucson, Arizona 85711
- Dusenberry-River Library 5605 East River Road, Suite 105, Tucson, Arizona 85750
- Mission Public Library, 3770 South Mission Road, Tucson, Arizona 85713
- El Pueblo Library, 101 West Irvington Road, Tucson, Arizona 85706
- Valencia Library, 202 West Valencia Road, Tucson, Arizona 85706
- El Rio Library, 1390 W Speedway Blvd, Tucson, AZ 85745
- Santa Rosa Library, 1075 S 10th Ave, Tucson, AZ 85701
- Quincey Douglas Library, 1585 East 36th Street, Tucson, Arizona 85713
- Eckstrom-Columbus Library, 4350 East 22nd Street, Tucson, AZ 85711
- Sam Lena-South Tucson Library, 1607 South 6th Avenue, Tucson, AZ 85713 (Temporarily Closed for Renovations)
- Himmel Park Library, Himmel Park, 1035 North Treat Avenue, Tucson, AZ 85716
- Martha Cooper Library 1377 North Catalina Avenue, Tucson, Arizona 85712
- Woods Memorial Library, 3455 North 1st Avenue, Tucson, Arizona 85719
- University of Arizona Main Library – 1510 East University Boulevard, Tucson, Arizona 85721

The Draft EIS is also available online at [http://www.airportprojects.net/tus-eis](http://www.airportprojects.net/tus-eis).
EIS Process

1. Publish Notice of Intent to Prepare EIS
   - Conduct Public & Agency Scoping
   - Prepare Draft EIS
   - Publish Notice of Availability
   - 45-Day Comment Period Begins

2. 30-Day Waiting Period
   - Publish Final EIS Notice of Availability
   - Prepare Final EIS
   - Conduct Public Hearing

- Record of Decision

We Are Here

Draft EIS
Purpose and Need for the Proposed Action

Hot Spot 2 - Located along Taxiway D between Runway 11L / 29R and Runway 11R / 29L. At this location, pilots taxiing along Taxiway D have crossed the approach path for Runway 11L / 29R and Runway 11R / 29L without clearance.

Hot Spot 1 - Located at the end of Runway 29L. On several occasions, pilots on approach during west flow have mistaken Runway 29L for Runway 29R and Taxiway A for Runway 29R.

Draft EIS
Purpose and Need for the Proposed Action

FEDERAL AVIATION ADMINISTRATION (FAA)
- The need to enhance the safety of the airfield and eliminate existing “hot spots”
- The need to prevent aircraft from crossing directly between two parallel runways
- The need to maintain operational capabilities when there is a temporary closure of Runway 11L/29R

UNITED STATES AIR FORCE (USAF)
- The need to maintain equivalent AFP 44 operational capabilities

NATIONAL GUARD BUREAU (NGB)
- The need to maintain National Guard Bureau (NGB) safety standards and operational capabilities

TUCSON AIRPORT AUTHORITY (TAA)
- The need to enhance the safety of the airfield
- The need to ensure land use compatibility among users of TUS and to protect for potential future Airport development
Proposed Action

Draft EIS
Potential Impacts to Pima Pineapple Cactus on the Airfield

Draft EIS
Potential Impacts to Pima Pineapple Cactus on Parcel “G” and “H”

Draft EIS
Potential Habitat Loss for Pima Pineapple Cactus
Comparison of Future (2028) Proposed Action and Future (2028) No Action Alternative

Draft EIS
Potential Noise Impact Mitigation Areas
Potential Impacts to Jurisdictional Waters of the United States on the Airfield

Draft EIS
Next Steps

- Draft EIS Comment Period Closes – **July 9, 2018**
- FAA collects and organizes comments received on the Draft EIS – **Summer 2018**
- FAA prepares Final EIS – **Fall 2018**
- FAA issues its finding in a Record of Decision (ROD) – **Fall 2018**
Contact

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