

ARIZONA STATE TRANSPORTATION BOARD

MULTIMODAL PLANNING DIVISION REPORT

October 20, 2023

Paul Patane P.E.
Multimodal Planning Division



Current Planning Activities

- Tribal Transportation Update
- Aeronautics Group Update



STATEWIDE ACTIVITIES

2023 AZ Rural Transportation Summit (Yuma, AZ)

A **Tribal Nations Partnership Meeting** was held on Wednesday, October 18, just prior to the formal Summit. The purpose of the meeting was to inform participants of recent updates and allow Tribes an opportunity to reconnect in person. The meeting agenda included:

- Welcome remarks from Multimodal Planning Division, USDOT Office of the Secretary of Tribal Government Affairs, Federal Highway Administration Arizona Division, and Bureau of Indian Affairs Western Region.
- Environmental Planning Group update on NEPA Assignment
- Roundtable discussion



STATEWIDE ACTIVITIES

2023 ACEC AZ Conference on Roads and Streets (Tucson, AZ)

We are happy to announce that there will be a Native Nations Track at this year's conference to be held November 1-3. We also gratefully acknowledge participation by the Hopi Tribe and the Salt River Pima-Maricopa Indian Community (SRPMIC).

Tribal session topics include:

- Hopi Tribe-DOT: Hopi's Partnership and Development
- SRPMIC: Transportation Safety & Planning
- AZ DOT: AZ Tribal Traffic Safety and Injury Prevention Summit Lessons Learned
- AZ DOT: An Introduction to ADOT's Native Nations Team



STATEWIDE ACTIVITIES

Governor's Office on Tribal Relations - ADOT Tribal Consultation Annual Report

- In September, Dezbah Hatathli the ADOT Native Nations Ambassador, submitted ADOT's Annual Tribal Consultation Report to the Governor's Office on Tribal Relations.
- This report ensures ADOT's compliance with A.R.S. 41-2051(C)(5), Responsibilities of State Agencies. This statute is in relation to ADOT's FY23 state-tribal consultation actions and performance measures.
- The report is developed by ADOT Native Nations Team and will be posted on the Arizona
 Tribal Transportation website at www.aztribaltribaltransportation.org.



NORTHERN ARIZONA REGION ACTIVITIES

ADOT continues with its Tribal engagement and partnership efforts with several meetings held with the Hopi Tribe, Hualapai Tribe and Navajo Nation. We also appreciate the interest expressed by the Counties in learning and understanding ADOT's programs and processes.

- Hualapai Tribe Outreach Meeting 9/15/2023
- Hopi DOT Partnership Meeting 9/20/2023
- Meeting with Apache County 9/22/2023
- Navajo Nation DOT & Local Chapters / BIA Meeting 10/16/2023
- Navajo DOT Partnership Meeting 10/24/2023



SOUTHERN REGION ACTIVITY

SR86 Wildlife Crossing Project - Tohono O'odham Nation Schuk Toak District Community Outreach

- In follow-up to a Schuk Toak District Council recommendation that project presentations be provided to the district communities directly impacted, the ADOT Project Team attended meetings at the Comobabi, San Pedro and San Isidro Communities.
- Following the presentations and on September 11th, the ADOT project team made formal requests of each community to provide their preferences on an alternative to consider for moving forward with the project.
- The project alternatives include: 16.5' Overpass, 25' Overpass or Underpass concepts.
- Project next steps are currently pending responses from the communities.



Questions



Aeronautics Update

October 20, 2023

Matthew Munden
Aeronautics Group Manager



Federal-State-Local Grant (FSL) Program

- Program provides portion of sponsor's share of an Federal Aviation Administration (FAA) Improvement Program Grant.
- Project Types Design, construction, capacity enhancement, planning, and land acquisition.
- FY2024 FSL's Programmed for \$8.0M
- Program may fluctuate based on grant expenditures/cash flow
- Includes annual Airport Improvement Program State Matching Grants and Bipartisan Infrastructure Law State (BIL) Matching Grants

ARIZONA DEPARTMENT OF TRANSPORTATION



State-Local (SL) Grant Program

- Provides airport development funds
- FY2024 SL Program is \$17.0M.
- SL Grants require State Transportation Board Approval
- Project Types design, construction, safety, security, capacity enhancement, environmental, planning, and minor land acquisition

State-Local (SL) Grant Program



Value Project Component	Priority Value						
Obstructions, Light/Mark/Remove (Safety Areas)	255						
Land for Protection (Safety Areas), Acquire	245						
Runway, Extend							
Airport Drainage, Improve							
Perimeter Fencing - Barbed Wire, Install (New)							
Runway, Rehabilitate							
Runway, Kenabihtate Runway, Strengthen							
Runway MIRL/HIRL, Install							
Runway, Construct							
Wildlife Deterrent Fencing, Install (New)							
Rotating Beacon, Rehabilitate	212 210						
Heliport, Rehabilitate	206						
Heliport, Strengthen	205						
Wind Cone, Install/Upgrade	202						
Guidance Signage, Rehabilitate	201						
Heliport, Construct	200						
Guidance Signage, Install (New)	195						
Rotating Beacon, Install (New)	192						
Weather Reporting Equipment, Install (New)	190						
Runway Vertical/Visual Guidance System, Install/Upgrade	188						
Security Fencing - Chain Link, Install (New)	170						
Taxiway, Rehabilitate	155						
Apron, Rehabilitate	150						
Taxiway, Strengthen	145						
Apron, Strengthen	140						
Taxiway Lighting, Install (New)	135						
Apron Lighting, Install (New)	130						
Taxiway, Construct (New)	125						
Apron, Construct (New)	120						
Perimeter/Service Road, Rehabilitate	115						
Perimeter/Service Road Lighting, Install	110						
Perimeter/Service Road, Construct	105						
Master Plans	100						
Airport Drainage Plan	95						
Main Airport Access/Public Circulation Road, Rehabilitate	60						
Land for Development, Acquire	55						
Main Airport Access/Public Circulation Road, Strengthen	48						
Terminal Construct/Expand	44						

Grant Category/Project Components and Associated Priority Value					
Project Component	Priority Value				
Main Airport Access/Public Circulation Road, Lighting Install	40				
Main Airport Access/Public Circulation Road, Construct	36				
New Airport, Construct	33				
Auto Parking, Rehabilitate	25				
Auto Parking, Construct	22				
Airport Buildings, Construct	19				
Existing Airport, Acquire	17				
Environmental Studies, Conduct	Variable				



Airport Pavement Management System Program (APMS)

- 2023 APMS currently programmed for \$5.2M
- Program specializes in providing airport sponsors with assistance in major pavement projects.
- Aeronautics conducts the design and construction administration at no cost to the sponsor while the sponsor is responsible for only 10% of the construction cost



Airport Capital Improvement Programs Fiscal Year 2018-2024

	FY18	FY19	FY20	FY21	FY22	FY23	FY24
FSL	\$3,500,000	\$5,000,000	\$5,000,000	\$0	\$0	\$5,600,000	\$8,000,000
SL	\$0	\$0	\$10,000,000	\$15,000,000	\$30,050,000	\$33,200,000	\$17,000,000
APMS	\$0	\$5,000,000	\$5,500,000	\$8,000,000	\$25,530,000	\$16,400,000	\$5,200,000



Aeronautics Special Studies



Airport Land Use Study/Program Manual

The Land Use Study began Summer 2023, expected to be completed in by end of calendar year 2024







State Aviation System Plan

- Defines Vision & Goals of the state airport system
- Inventory of all airport assets

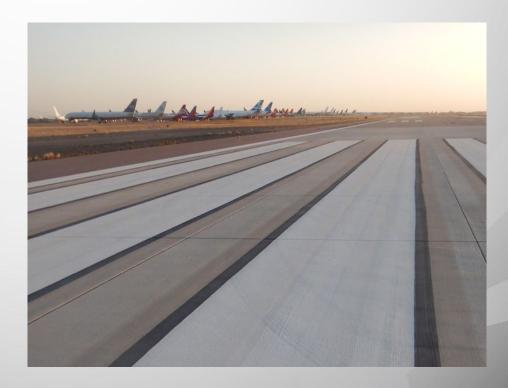


SASP Update will be out for solicitation this spring 2024, 24 months to complete.



Triennial Study

- Updates Arizona Airports
 Pavement Management
 System (APMS) database
- Pavement Inspections beginning early 2025
- Out for solicitation Spring 2024, 18 months to complete





Airport of the Year



 Aeronautics will accept applications for Airport of the Year in early 2024



Questions