

# ARIZONA STATE TRANSPORTATION BOARD

## MULTIMODAL PLANNING DIVISION REPORT

July 21, 2023

Clemenc Ligocki  
Multimodal Planning Division

# Current Planning Activities

- Tribal Transportation Update
- 2023 Planning to Programming Process Update
- SR 88 Apache Trail Update
- Bridge & Pavement Preservation

# Tribal Transportation Updates

## Statewide Activity:

A banner for the 2023 Arizona Tribal Transportation Safety & Injury Prevention Summit. The banner features a yellow background with a blue border at the top. On the left, there is a circular graphic with a blue and white design, possibly representing a tribal symbol or a road sign. The text is centered and reads: "2023 ARIZONA TRIBAL TRANSPORTATION SAFETY & INJURY PREVENTION SUMMIT" in blue, bold, sans-serif font. Below this, the subtitle "Partnering Across Agencies" is written in a blue, italicized, sans-serif font. The dates "August 9 - 10, 2023" are centered below the subtitle. At the bottom, the text "Hosted by Arizona Department of Transportation in Partnership with:" is followed by a list of partner organizations: USDOT Federal Highway Administration, USDOT National Highway Traffic Safety Administration, Arizona Department of Health Services, Arizona Governor's Office of Highway Safety, Arizona Department of Public Safety, Indian Health Service, Inter Tribal Council of Arizona, and M.G. Tech Writing. The background of the banner shows a desert landscape with saguaro cacti and mountains under a clear sky.

**2023 ARIZONA TRIBAL TRANSPORTATION SAFETY  
& INJURY PREVENTION SUMMIT**

*Partnering Across Agencies*

August 9 - 10, 2023

Hosted by Arizona Department of Transportation in Partnership with:

- USDOT Federal Highway Administration
- USDOT National Highway Traffic Safety Administration
- Arizona Department of Health Services
- Arizona Governor's Office of Highway Safety
- Arizona Department of Public Safety
- Indian Health Service
- Inter Tribal Council of Arizona
- M.G. Tech Writing

# Tribal Transportation Updates

## Statewide Activity:

- **AZ Electric Vehicle (EV) Plan Update - Virtual Tribal Coordination Meeting 7/12/2023**
  - In 2022 ADOT developed the AZ EV Infrastructure Deployment Plan and in compliance with federal requirements, ADOT is updating the 2023 Plan.
  - While the 2022 EV Plan identified charging station locations on the Interstates, the 2023 Plan Update recommends charging locations along seven additional highways:
    - US 93, Kingman to Nevada border
    - SR 95, Quartzsite to I-40
    - US 89, Flagstaff to Utah border
    - SR 260, Payson to Show Low
    - SR 64, I-40 to Grand Canyon NP
    - SR 347, Maricopa to I-10
    - SR 87, Mesa to Payson
  - Tribal outreach is an essential element of the process, and Tribes located near the seven corridors were invited to learn about the 2023 EV Plan draft recommendations and provide feedback. The outreach meeting was held on July 12 with representation from the Gila River Indian Community, Hualapai Tribe and Salt River Pima-Maricopa Indian Community.
  - Additional input was gathered during a July 18 EV Plan Virtual Public meeting.

# Tribal Transportation Updates

## Statewide Activity:

- **ADOT-BIA-DOT Tribal Traffic Count Data Coordination**

MPD Traffic Monitoring Group has initiated a process with the Bureau of Indian Affairs DOT and Inter Tribal Council of Arizona to build an effective traffic count program statewide and to assist with traffic monitoring needs. A meeting to move forward on this effort is scheduled for July 28, 2023 in Phoenix.

## Southern Arizona Region Activities:

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

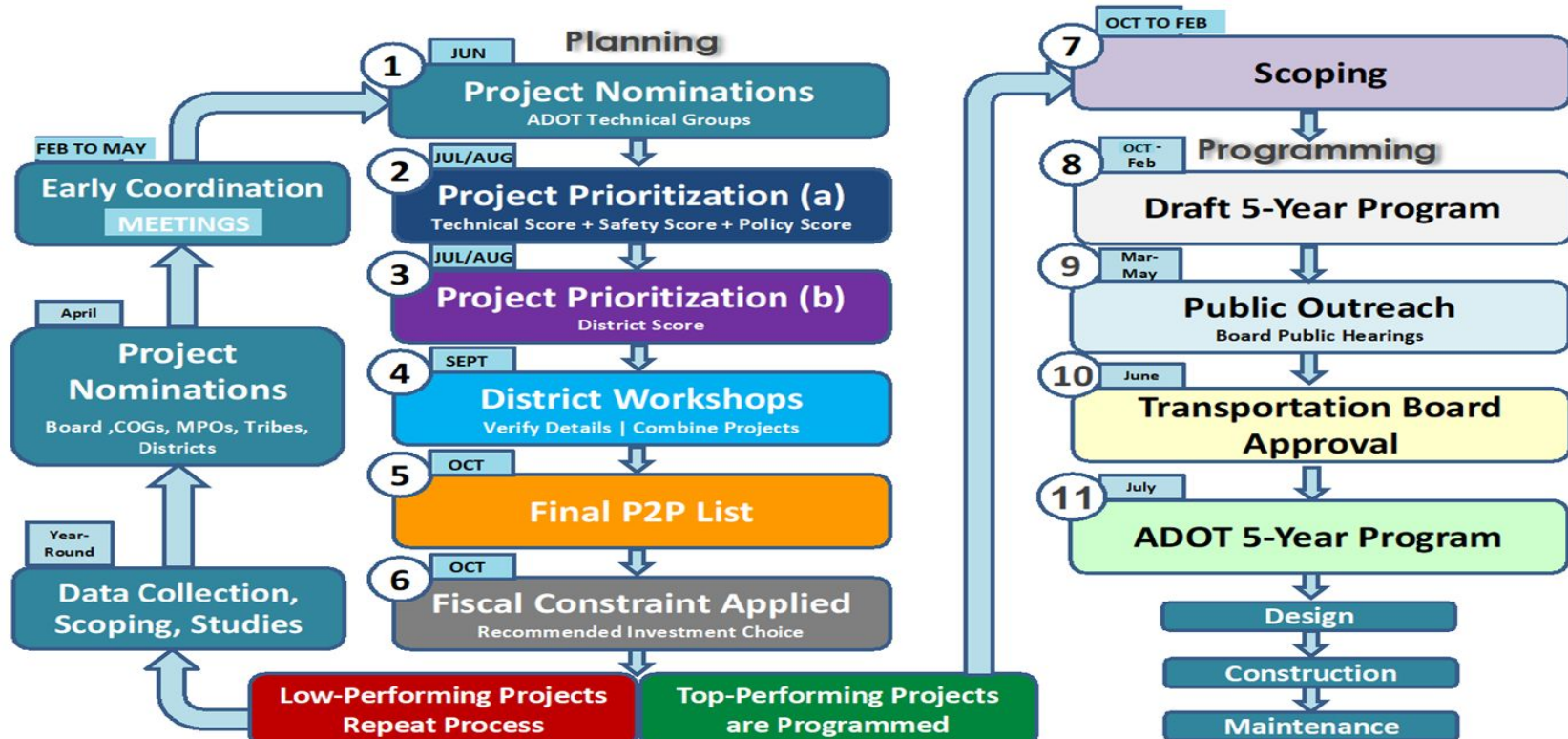
- The ADOT Project Team attended meetings on July 9 at the Comobabi and San Pedro communities to present the project scope and obtain input on the project design and proposed changes.
- These meeting presentations were held in follow-up to an April 8 Schuk Toak District Council recommendation that presentations be provided to the district communities that would be directly impacted.
- MPD's Southern Region Tribal Planning Program Manager is assisting the project team with coordinating the tribal outreach meetings.

# Planning to Programming (P2P): FY 2025-2029 Update

ADOT

## ADOT P2P Process Flowchart

P2P



# Planning to Programming (P2P): FY 2025-2029 Update

**ADOT**

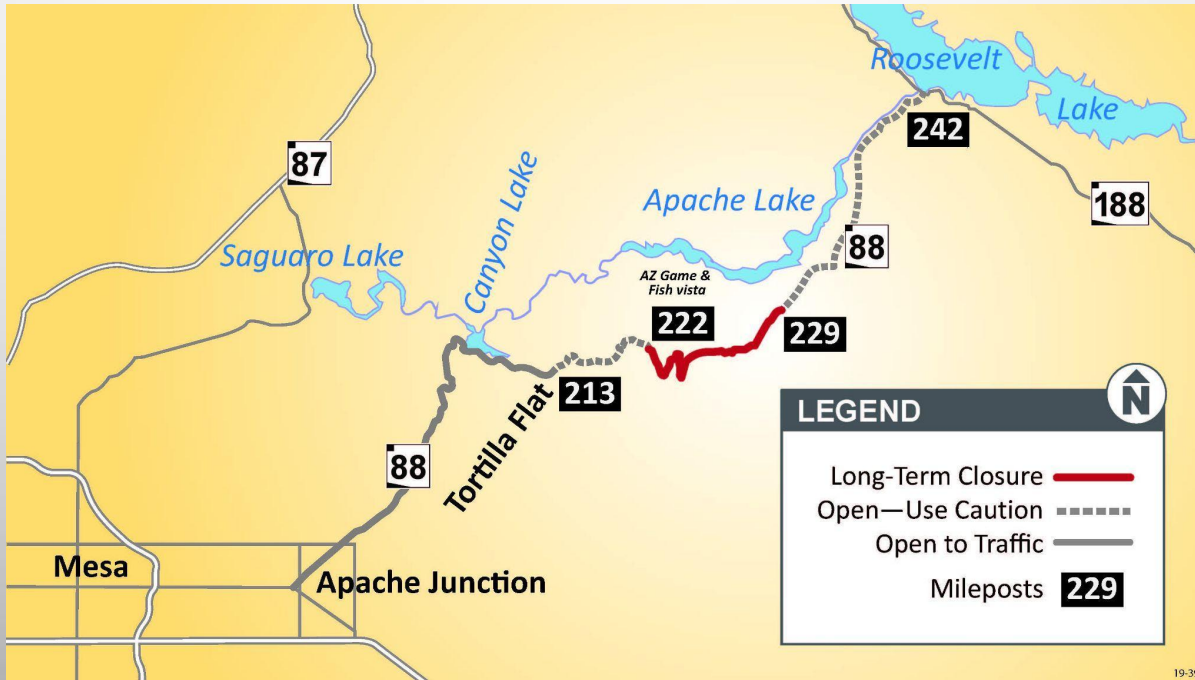
## Completed:

- **April:** New P2P Project Nominations (*for COGs/MPOs, Tribal Partners, District Engineers, MPD PMs, STB Members*)
- **April/May:** P2P District Tours – in field (Districts, P2P Manager, Pavement Technical Group)
- **June:** Call for Project Nominations from ADOT Technical Groups (*Pavement, Bridge, Modernization, Expansion*)

## Remaining:

- **July:** Districts ranking top priority projects
- **September:** District Workshops
- **October:** Finalized P2P List to ADOT Leadership, Programming, and Pre-Scoping Team

# SR 88 (Apache Trail), Fish Creek Hill Overlook/Rest Area to Apache Lake Marina Road Study Area (7-mile segment)





# SR 88 Process and Schedule

- **Deliverables:** Design Concept Report and Environmental Overview
  - Currently evaluating five alternatives
- **Public Meeting** - Wednesday, August 16, 2023 from 5:30 to 7:30 p.m. at City of Apache Junction Multi-Generational Center, 1035 North Idaho Road
- **Schedule:**
  - Estimated completion Fall 2023

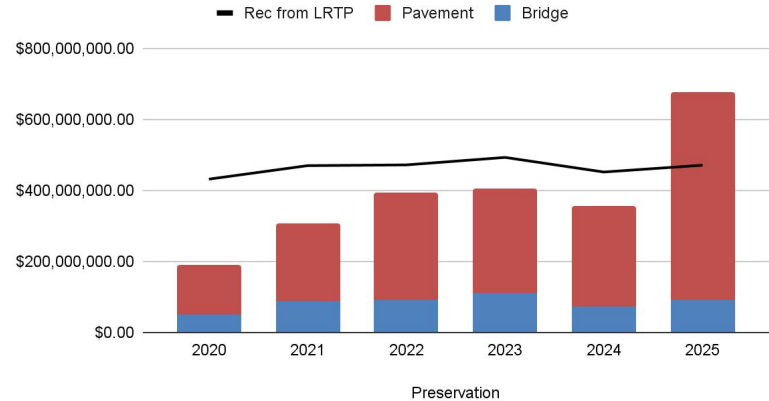
# Bridge and Pavement Preservation



## Maintaining Current Conditions

Combining the Pavement and Bridge preservation values for maintaining current conditions (2021), and adding 15% for development and construction management costs gives the following.

Bridge and Pavement



Preservation	2020	2021	2022	2023	2024	2025
Bridge	\$51,622,910.00	\$89,643,000.00	\$91,701,000.00	\$112,774,416.00	\$71,660,738.00	\$90,820,588.00
Pavement	\$139,501,330.00	\$218,557,644.00	\$303,663,306.00	\$292,074,989.00	\$286,342,545.00	\$584,506,838.00
Sub-Total	\$191,124,240	\$308,200,644	\$395,364,306	\$404,849,405	\$358,003,283	\$675,327,426
Development @ 15%	\$28,668,636	\$46,230,097	\$59,304,646	\$60,727,411	\$53,700,492	\$101,299,114
<b>Total</b>	<b>\$219,792,876</b>	<b>\$354,430,741</b>	<b>\$454,668,952</b>	<b>\$465,576,816</b>	<b>\$411,703,775</b>	<b>\$776,626,540</b>

To bring all system roadways into good condition would cost **\$5.8 Billion**

(Construction cost only, using 2023 unit costs)

# Questions