

ARIZONA STATE TRANSPORTATION BOARD

MULTIMODAL PLANNING DIVISION REPORT

March 17, 2023

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Multimodal Planning Division

Tribal Transportation Updates

Inter Tribal Council of Arizona (ITCA) Tribal Liaison Support & Transportation Working Group (TWG) Project

- The fourth FY23 TWG meeting was held on March 16th and the agenda topics included:
 - Bureau of Indian Affairs Department of Transportation (BIADOT) Overview of Traffic Count Data in the National Tribal Transportation Facility Inventory
 - ADOT Statewide Traffic Count Program

Tribal Transportation Updates

Southern Arizona Region Activities:

- **Tohono O'odham Nation**

During February, the MPD Southern Region Tribal Liaison provided communication outreach and meeting coordination assistance to the ADOT Project Teams for the following:

- SR86 Pavement Preservation Project, MP 80-90
- SR86 Wildlife Crossing Project, MP 127.5 & 133.5

- **Gila River Indian Community**

During February, the MPD Southern Region Tribal Liaison conducted research for the MPD Corridor Management Team on Tribal Employment Rights Ordinance and business fee process requirements. This action was completed in relation to the Interstate 10 Improvement Project.

Tribal Transportation Updates

Northern Arizona Region Activities:

- **Navajo Nation Ts'ah Bii Kin (Inscription House) Chapter**

The North Central District met with Chapter Officials and the Navajo DOT Principal Planner to discuss roadway safety improvement needed at the US 98/Navajo Route 16 location. The District will have Internal discussions with TSMO Operational Traffic and Safety Administration to determine recommendations and next steps.

- **Hopi Tribe**

There is continued dialogue with Hopi DOT (HDOT) on Traffic Records and Criminal Software (TRaCS) training for Hopi Law Enforcement, collection and sharing of crash data reports, and a future plan for a road safety assessment. Currently, HDOT is awaiting approval from Hopi Tribal Council and Hopi Law Enforcement to proceed with next steps.



Statewide Rest Area Study Update

March 2023



Study Overview

- There are 19 rest areas
- Update 2011 study:
 - Identify existing conditions and needs
 - Forecast future conditions and deficiencies
 - Prioritize improvements
 - Implementation plan
- 2042 horizon year
- Public Comment Period through March 27



ADOT Rest Areas

1 Mohawk	5 Burnt Well	9 Sunset Point	13 Hassayampa	17 Parks*
2 Sentinel	6 Sacaton	10 Canoa Ranch	14 Salt River Canyon	18 Meteor Crater
3 Ehrenberg	7 Texas Canyon	11 Haviland	16 McGuireville	19 Christensen*
4 Bouse Wash	8 San Simon	12 Painted Cliffs	15 Mazatzal*	

*permanently closed but open to trucks during the pandemic.

● Interstate Rest Areas
● Non-Interstate Rest Areas

Table ES-2. Overall Short- and Mid-Term Prioritized Recommendations

Priority Rank	Rest Area	Route	Travel Direction Served	Type of Improvements	Estimated Cost (in 2023 dollars)
<i>Short-Term (0-5 Years) Prioritized Recommendations</i>					
1	Texas Canyon	I-10	EB & WB	<ul style="list-style-type: none"> Expand truck parking within the existing ROW using minor ramp realignment. Install high-mast lighting, upgrade interior lighting with LED lights, and install security cameras. 	\$7,440,720
2	New Safe Truck Parking Only Location (see Appendix G)	I-10	Both	<ul style="list-style-type: none"> Construct a safe truck parking only location along I-10 between Texas Canyon and San Simon within an existing interchange or adjacent to the interstate as a pulloff (site to include gravel lot, high-mast lighting, and trash receptacles). 	\$17,193,120
3	Bouse Wash	I-10	EB & WB	<ul style="list-style-type: none"> EB: Expand truck parking by expanding rest area ROW and provide overflow gravel parking area in NW corner of existing rest area. WB: Expand truck parking by expanding rest area ROW and provide overflow gravel parking area in SE corner of existing rest area. Install high-mast lighting, upgrade interior lighting with LED lights, and install security cameras. 	\$10,422,720
4	Parks	I-40	EB & WB	<ul style="list-style-type: none"> Convert to permanent truck parking only facility. Removal of existing restroom buildings. Rehabilitate ramadas and pavement, install vaulted/composting toilets, high-mast lighting, and signage. 	\$4,125,000
5	Christensen	I-17	EB & WB	<ul style="list-style-type: none"> Convert to permanent truck parking only facility. Remove existing restroom buildings. Rehabilitate ramadas and pavement, install vaulted/composting toilets, site-lighting, and signage. 	\$5,610,000



Arizona Statewide Rest Area Study



Priority Rank	Rest Area	Route	Travel Direction Served	Type of Improvements	Estimated Cost (in 2023 dollars)
6	Salt River Canyon	US 60	Both	<ul style="list-style-type: none">Install flash flood warning signs, static context-sensitive displays.Perform structural rehabilitation; replace composting toilets; rehabilitate site paving.	\$1,645,050
7	Hassayampa	US 60	Both	<ul style="list-style-type: none">Perform structural, mechanical, and electrical rehabilitation, and ADA improvements.Pave site.Install high-mast lighting, upgrade interior lighting with LED lights, and install security cameras.	\$4,248,750
8	San Simon	I-10	EB & WB	<ul style="list-style-type: none">Expand truck parking by expanding rest area ROW and relocating ramp along freeway with new ramp gore(s).Install high-mast lighting, upgrade interior lighting with LED lights, and install security cameras.	\$21,740,880
9	Ehrenberg	I-10	EB & WB	<ul style="list-style-type: none">Upgrade high-mast lighting, upgrade interior lighting with LED lights, and install security cameras.EB: Expand car and truck parking within the existing ROW by relocating ramp along freeway with new ramp gore(s).WB: Expand truck parking within the existing ROW using minor ramp realignments and provide overflow gravel parking area in NE corner.	\$16,819,488
10	Haviland	I-40	EB & WB	<ul style="list-style-type: none">Upgrade high-mast lighting, upgrade interior lighting with LED lights, and install security cameras.EB: Provide overflow gravel parking area in SE corner of existing rest area.WB: Provide overflow gravel parking area in SW corner of existing rest area.	\$8,290,260
11	Sunset Point	I-17	Both	<ul style="list-style-type: none">Provide overflow gravel parking area north of existing ponds.	\$4,036,725

Priority Rank	Rest Area	Route	Travel Direction Served	Type of Improvements	Estimated Cost (in 2023 dollars)
Mid-Term (6-10 Years) Prioritized Recommendations					
12	Burnt Well	I-10	EB & WB	<ul style="list-style-type: none"> Install high-mast lighting and security cameras. EB: Expand car and truck parking by expanding rest area ROW and provide overflow gravel parking area in SE corner of existing rest area. WB: Provide overflow gravel parking area in NW corner of existing rest area. 	\$17,001,600
13	Mohawk	I-8	EB & WB	<ul style="list-style-type: none"> Upgrade interior lighting with LED lights and install security cameras. Expand truck parking within the existing ROW using minor ramp realignment. 	\$4,290,000
14	McGuireville	I-17	NB & SB	<ul style="list-style-type: none"> Install high-mast lighting, upgrade interior lighting with LED lights, and install security cameras. SB: Provide overflow gravel parking between the ponds and restroom building. 	\$5,265,761
15	Meteor Crater	I-40	EB & WB	<ul style="list-style-type: none"> Install security cameras. EB: Provide overflow gravel parking area in the SW corner existing rest area. WB: Expand truck parking by expanding rest area ROW and relocating ramp along freeway with new ramp gore(s). 	\$5,167,848
16	New Safe Truck Parking Only Location	I-40	Both	<ul style="list-style-type: none"> 2023 Truck Parking Study to evaluate and identify potential locations along I-40 between Meteor Crater and Painted Cliffs within an existing interchange or adjacent to the interstate as a pull-off (site to include gravel lot, high-mast lighting, and trash receptacles). 	N/A
17	Various Locations	N/A	N/A	<ul style="list-style-type: none"> Implement wireless internet at rest areas with high utilization/demand or at locations near the state border (potential to use rest area sponsorships or P3s). 	N/A
18	Various Locations	N/A	N/A	<ul style="list-style-type: none"> Install solar panels at rest areas with high utilization/demand to offset energy use and long-term operations cost (Burnt Well, Sacaton, Painted Cliffs, Bouse Wash, Ehrenberg, and Sunset Point). 	N/A

ADOT is seeking public comment on the draft plan.

Available on the study web page [here](#). Comments can be submitted in several ways:

- Online: <https://tinyurl.com/ADOT-Rest-Area>
- Email: MPDPlanning@azdot.gov
- Project information line: 1.855.712.8530
- Mail: ADOT: Attn: Arizona Statewide Rest Area Study 1611 W. Jackson Street, MD 310B, Phoenix, AZ 85007

Questions

A large, faint, light gray graphic is positioned in the lower right background. It features a five-pointed star with long, thin rays emanating from its top, resembling a rising sun or a stylized starburst.