

BEAD Permitting Roundtable

STATE AGENCIES

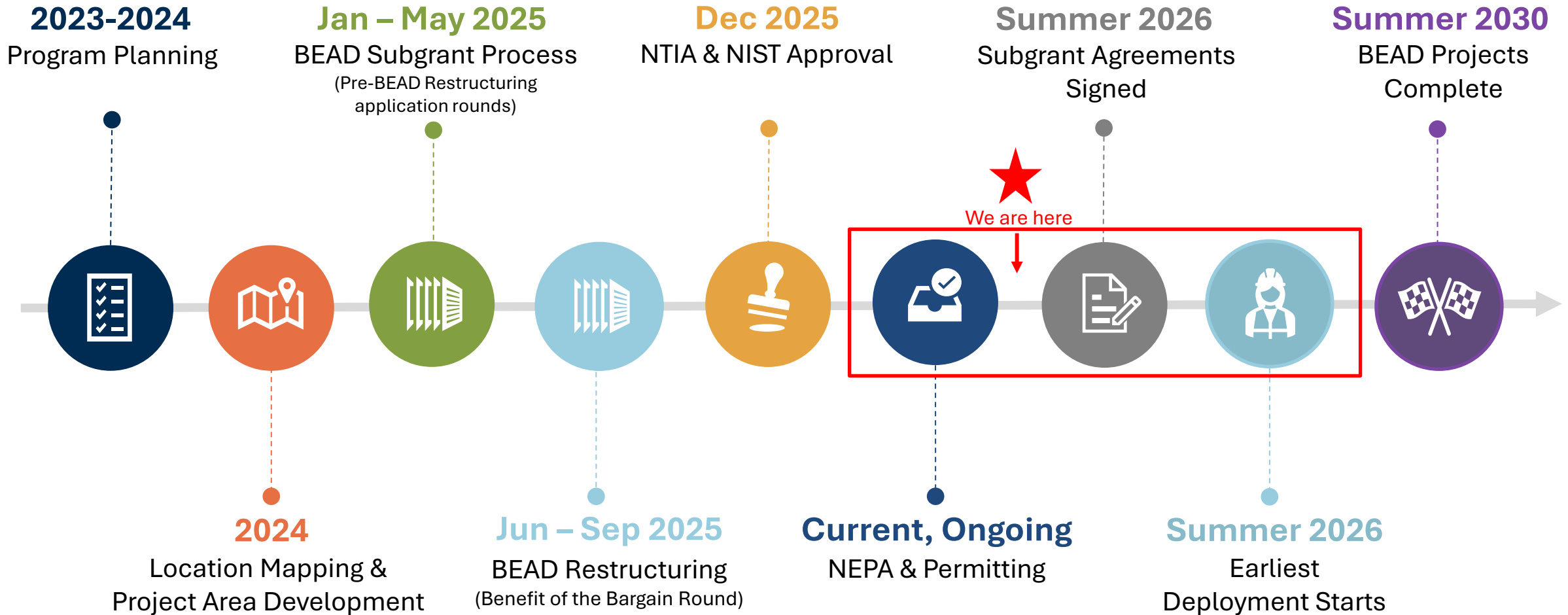


June 2, 2026

ARIZONA
COMMERCE AUTHORITY



BEAD Program Timeline



BEAD Permitting

NTIA requires streamlined permitting for BEAD projects, including:

- **90-Day Permit Decisions:** Applications must be promptly accepted and approved or denied within 90 days
- **Reasonable Permitting Fees:** Fees must reflect actual costs and be consistent with those charged to similarly situated competitors
- **Permitting Roundtables:** Regular convenings with relevant government and industry stakeholders to identify and resolve permitting delays

[NTIA BEAD General Terms & Conditions, Part 13.D](#)

BEAD Permitting

State Permitting Support

- **Local Collaboration:** Collected permitting requirements and identified best practices for providers
- **Permit Finder:** Centralized, interactive mapping tool to help providers and subgrantees navigate permitting requirements – [AZ Permit Finder](#)
- **State Agency Permit Tracker:** Submit BEAD Project ID with State Agency Permit Application!

AGENDA

Time	Discussion Topics
1:00 – 1:15 PM	Welcome and Opening Remarks
1:15 – 2:30 PM	Presentations and Q&A
2:30 – 2:55 PM	Final Q&A and Networking Session
2:55 – 3:00 PM	Readout, Closing, and Next Steps



Arizona Department of Transportation (ADOT)



ARIZONA

DEPARTMENT OF TRANSPORTATION
BROADBAND OFFICE

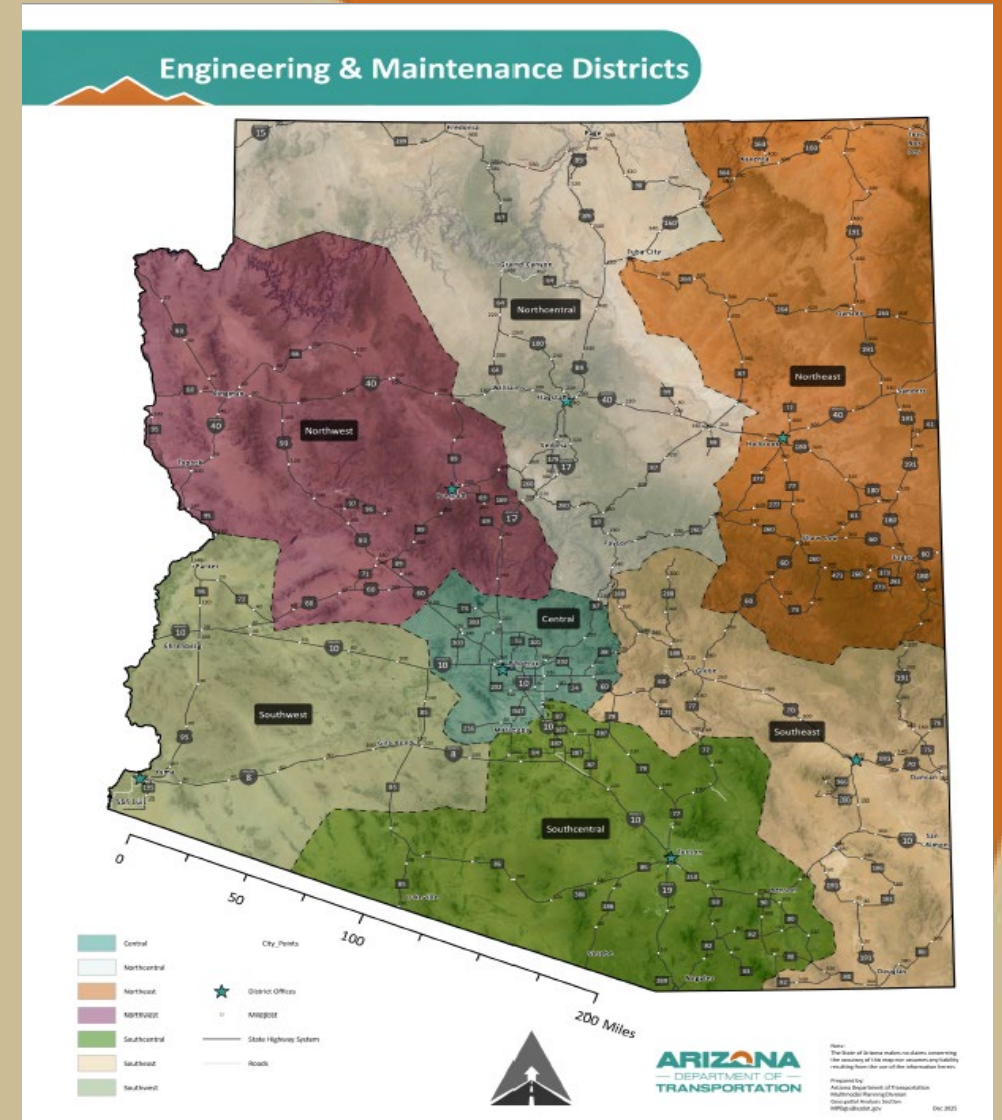
Joe Van Galder - Broadband & Permits
Program Administrator



ADOT ENCROACHMENT PERMITS

Statewide Permit Team

We are a team comprised of seven ADOT District Permit Offices, its 7 Supervisors and ~27 Permit Technicians. Each District Permit Office is responsible for processing all development, utility, and municipality permits that encroach on ADOT's Right-of-Way. Permit staff are also required to monitor permit activities and handle illegal encroachment violations.





ADOT ENCROACHMENT PERMIT PROCESS

1. Submission & Intake Phase

- **Applicant Action:** Submits the application package.
 - *Required Docs:* Permit Application, Site plans, traffic control plans (TCP), proof of insurance, bonding.
- **Agency Action: Completeness Review**
 - *Decision Point:* Is the application complete?
 - **No:** Return to applicant with a deficiency list.
 - **Yes:** Accept application, log it into the tracking system, and route to the review team.

2. Review & Coordination Phase

- **Internal Routing:** The package is sent to various departments for concurrent review:
 - *Engineering:* Checks for utility conflicts, structural integrity, and code compliance.
 - *Traffic/Transportation:* Reviews the Traffic Control Plan for safety and impact on public right-of-way.
 - *Environmental/Planning:* Ensures CEQA/environmental

compliance.
Arizona Department
of Transportation

Consolidation: The Permit Tech gathers all internal comments.

- *Decision Point:* Are there corrections needed?
 - **Yes:** Issue a "Redline" comment letter to the applicant. (Process loops back to applicant revision).
 - **No (Clean):** Move to issuance.

3. Issuance Phase

- **Bonding Check:** Verify performance/warranty bonds are active/required.
- **Permit Generation:** Issue the official Encroachment Permit with a unique permit number and a specific set of **Standard & Special Provisions** (e.g., allowable work hours, restoration requirements).



ADMINISTRATIVE RULES AND TIMELINES

Arizona Administrative Rules, Title 17, Chapter 3, Article 5 (Highway Encroachments and Permits)

R17-3-504 through R17-3-506
are the Administrative rules for:

- General Application Procedures
- Supporting Documentation
- Encroachment Permit Requirements

R17-1-102 Licensing Time-frames

The following is a quick breakdown from the code.

- Administrative completeness review timeframe is 30 days.
- Substantive Review Time Frame is 120 days.
- Overall time frame is 150 days.
- Requested information not provided by 60 day may be withdraw the application.

Time is not counted against the Department when permit staff is waiting on the applicant to provide additional information, revisions or incomplete submittals.



ADOT ENCROACHMENT PERMIT APPLICATION

ARIZONA — DEPARTMENT OF — TRANSPORTATION		ARIZONA DEPARTMENT OF TRANSPORTATION www.azdot.gov Project Delivery and Operations Division	
ENCROACHMENT PERMIT APPLICATION			
FOR ADOT USE: ADOT Agreement Number: _____		ECS ☐ IPA ☐ OTHER: ☐	
PERMIT NUMBER: _____		ROUTE: _____ MILEPOST: _____	
ADOT PROJECT NUMBER: _____		ADOT ENGINEERING STATION: _____ DISTRICT: _____	
NAME OF ENCROACHMENT OWNER:		Same as Encroachment Owner: NAME OF PRIME CONTRACTOR / FIRM: if other: _____	
Mailing Address of Owner: _____		Mailing Address of Prime Contractor / Firm: _____	
City: _____		City: _____	
State: _____ Zip: _____		State: _____ Zip: _____	
Phone: _____		Phone: _____	
E-mail Address: _____		E-mail Address: _____	
Local Point of Contact Name: _____ Phone Number: _____		Local Point of Contact Name: _____ Phone Number: _____	
TRAFFIC CONTROL COMPANY:		PHONE NUMBER:	
CONTACT NAME: _____		EMAIL: _____	
HIGHWAY/ROUTE: _____		Approximately: _____ Feet: N ☐ S ☐ E ☐ W ☐ Milepost: _____	
Side Highway: N ☐ S ☐ E ☐ W ☐ City (in or near): _____		Cross Street: _____	
Encroachment Owner's Parcel Number: _____		Encroachment Owner's Project Number: _____	
DESCRIPTION OF PROPOSED WORK OR ACTIVITY TO OCCUR IN RIGHT OF WAY: _____ Project Duration within ADOT ROW: _____			
Certificate of Insurance with endorsements and checklist are required for all permit submissions. If any Boring, Trenching or digging the XCU Endorsement is required.			
The Encroachment Owner will be the Permittee. By signing this application, the Encroachment Owner and the Prime Contractor / Firm acknowledge that the information given and statements made in this application are true and correct to the best of his/her knowledge. THE ENCROACHMENT OWNER MUST ALSO SIGN ON PAGE TWO TO AGREE TO ACCEPT THE GENERAL OBLIGATIONS AND RESPONSIBILITIES AS DESCRIBED ON PAGE TWO OF THIS APPLICATION. By accepting an approved encroachment permit ONCE ISSUED the Permittee agrees to the requirements described in the permit to be responsible for all permit requirements, and to comply with ADOT's requirements as set out in the permit. An approved permit consists of, but is not limited to, this application and final supporting documentation approved by ADOT, and any requirements set by ADOT. NO WORK SHALL TAKE PLACE INSIDE THE RIGHT OF WAY WITHOUT AN ADOT APPROVED PERMIT ON SITE.			
Encroachment Owner (Print Name and Sign) _____		Date _____	
Prime Contractor / Firm: (if other than the Encroachment Owner (Print Name and Sign) _____		Date _____	
Traffic Control Company Representative (Print Name and Sign) _____		Date _____	
FOR ADOT USE: PERMIT TO USE STATE HIGHWAY RIGHT-OF-WAY This application is approved as a permit and a permit is issued to the Permittee. Construction is authorized only for the period indicated below.			
Authorized ADOT Name and Signature _____		Authorized ADOT Name and Signature _____	
PERMIT ISSUED (Date): _____		PERMIT WORK TO BE COMPLETED BY (Date): _____	

ENCROACHMENT PERMIT APPLICATION GENERAL OBLIGATIONS AND RESPONSIBILITIES

THE PERMITTEE SHALL:

- Assume all legal liability and financial responsibility for the encroachment activity for the duration of the encroachment, including indemnify, defend, and save harmless ADOT and the State of Arizona and any of its departments, agencies, boards, commissions, universities, officers, officials, agents and employees from and against any and all claims, demands, suits, actions, proceedings, loss, costs, damages of every kind, or expenses, including court costs, reasonable attorney's fees and/or litigation expenses, and costs of claim processing and investigation, arising out of bodily injury or death of any person, or tangible or intangible property damage, caused, or alleged to be caused, in whole or in part, by the negligent or willful acts, or omissions of the Permittee, any of its directors, officers, agents, employees, or volunteers, or its contractor or subcontractors. This indemnity includes any claim or amount arising out of or recovered under the Workers' Compensation Law or arising out of the contractor's failure to conform to any federal, state or local law, statute, ordinance, rule, regulation or court decree. Permittee and Contractor agree to provide ADOT with certificate(s) of insurance (COI) consistent with the requirements stated in the ADOT Permit Insurance Matrix and to provide the State of Arizona/ADOT with endorsements or evidence to satisfy the Additional Insured, Waiver of Subrogation and Primary/Non-Contributory coverage requirements. The required insurance shall be kept in force by the Permittee and its contractor/subcontractors for the term of the permit and shall not expire, be canceled or materially changed to affect coverage available to the State without thirty (30) days written notice to the State. Automobile and Worker's Compensation coverage requirements are dependent upon the use of employees and autos for the encroachment activity. Permittee agrees to maintain and make available to ADOT all contractors/subcontractors' certificates upon demand. ADOT reserves the right to require an increase or allow a decrease in insurance limits or coverage based on the risks and financial exposure arising out of the event or activity proposed in the permit application.
- Comply with Environmental Laws.
 - Environmental Laws refer collectively to any and all federal, state, or local statute, law, ordinance, code, rule, regulation, permit, order or decree regulating, relating to, or imposing liability or standards of conduct on a person discharging, releasing or threatening to discharge or release or causing the discharge or release of any hazardous or solid waste or any hazardous substance, pollutant, contaminant, water, wastewater or stormwater, and specifically includes, but is not limited to: The Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act; the Comprehensive Environmental Response, Compensation and Liability Act, as amended; the Toxic Substances Control Act; the Clean Water Act (CWA); the Clean Air Act; the Occupational Safety and Health Act; the Arizona Water Quality Act; the Arizona Hazardous Waste Management Act, any applicable National Pollutant Discharge Elimination System (NPDES) or Arizona Pollution Discharge Elimination System (AZPDES) permit, any applicable CWA Section 404 permit, or any local pretreatment or environmental nuisance ordinance.
 - The Permittee (and/or their agent) specifically agree that in the course of performing any activity for which this Permit is necessary:
 - Shall comply with any and all Environmental Laws;
 - Ensure that no activity under this Permit shall cause ADOT to be in violation of any Environmental Law;
 - Indemnify ADOT for any losses, damages, expenses, penalties, liabilities or claims of any nature whatsoever suffered by or asserted against ADOT.
 - If the Permittee fails or refuses to comply with any Environmental Laws, or causes ADOT to be in violation of any Environmental Law; ADOT may at its sole and unreviewable discretion, (1) revoke this Permit; (2) require the Permittee to undertake corrective or remedial action to address any release or threatened release or discharge of the hazardous substance, pollutant or contaminant, water, wastewater or storm water; and (3) expressly consents to entry of injunctive relief to enforce any listed remedies.
- Be responsible for any repair or maintenance work and repair any aspect or condition of the encroachment that causes danger or hazard to the traveling public, for the duration of the encroachment and must perform such work under the appropriate encroachment permit authorization.
- Comply with ADOT's traffic control standards with an ADOT approved traffic control plan.
- In any case and at the Department's discretion; ADOT may require written approval from the abutting property owner prior to issuance of the encroachment permit. If the encroachment encroaches on abutting property owned by someone other than the permittee (and/or on underlying fee land owned by someone other than the permittee where ADOT owns its right of way by easement), the Permittee must obtain written approval from the abutting property owner (and/or underlying fee owner where ADOT owns its right of way by easement).
- ADOT reserves the right to require the permittee to perform any repairs necessary to address damages caused by the encroachment throughout the life of the encroachment.
- Remove the encroachment and restore repair the portions of the right-of-way that were damaged as a result of the encroachment to substantially the same condition as existed prior to the damage if ADOT cancels the encroachment permit, and terminates all rights under the permit, or if the project terminates for any reason beyond ADOT's control.
- Reimburse ADOT for costs incurred or deposit with ADOT money necessary to cover all costs incurred for activities related to the encroachment, such as inspections, restoring and/or repairing portions of the right-of-way damaged by the encroachment to substantially the same condition as existed prior to the damage, removing the encroachment, or repair encroachment to originally permitted condition and comply with ADOT's bond policy as applicable.
- Notify new owners of property or encroachment to apply for an ADOT encroachment permit, as required by Arizona Administrative Rule R17-3-502(D).
- Apply for a new encroachment permit if the use of the permitted encroachment or the use of adjoining property changes.
- Keep a copy of the encroachment permit at the work site or site of encroachment activity.
- Construct the encroachment according to attached Specifications, Standards and the plans approved by ADOT as part of the final permit; any field changes shall be approved by ADOT prior to implementation.
- Obtain all required permits from other government agencies or political subdivisions.
- Remove any defective materials, or materials that fail to pass ADOT's final inspection, and replace them with materials ADOT specifies.
- Have the right to a hearing as prescribed in Arizona Administrative Code, R17-3-509 if the permit application is denied.
- Understand that once issued, the permit is revocable and subject to modification or abrogation by ADOT at any time, without prejudice.
- Following the installation or relocation of utilities within ADOT Rights-of-Way, utility companies are required to provide as-built drawings.
- Certify that the Permittee shall secure overlap approval from existing poles from the utility company pole owner. I certify I have written approval as necessary or have verified no approvals are required or needed. Initial _____
- Certify that the Permittee shall secure from the existing utility owner to enter the existing sleeve, conduit, inner duct, cabinets, handholes or manholes to install additional infrastructure as noted on Page 1. I certify I have written approval as necessary or have verified no approvals are required or needed. Initial _____
- Where ADOT holds an easement interest, certify the Permittee has written approval from any underlying fee owner to include government entities, political subdivisions, and private property owners. I certify I have written approval as necessary or have verified no approvals are required or needed. Initial _____
- The Permittee shall: In the event of a future relocation, reimburse the Department for any damages caused by the failure of the permittee to relocate the utility on or before the relocation date provided by the Department.

By accepting an ADOT approved Encroachment permit, the Encroachment Owner agrees to the requirements described in the permit, to be responsible for all permit requirements, and to comply with ADOT's requirements as set out in the permit. NO WORK SHALL TAKE PLACE INSIDE THE RIGHT OF WAY WITHOUT AN ADOT APPROVED PERMIT ON SITE. I have read, understand and shall comply with the requirements as stated above:

Name: _____ Date: _____ Signature: _____



ADOT ENCROACHMENT PERMIT APPLICATION TOOLS

- Encroachment Permit Pre-Application Checklist
- District contact list available online
- Encroachment Permit Policies, Guidelines, and Procedures
- Application Instructions
- Insurance Guidance and Questionnaires

The screenshot displays the 'Encroachment Permit Pre-Application Checklist & Meeting Request' form from the Arizona Department of Transportation. The form is organized into several sections:

- SECTION I: Instructions**: Includes a page number and links to guidance for permit submittal. It features 'Clear Form' and 'Print Form' buttons.
- SECTION II: Proposed Project Overview**: A form for providing location, scope, project name, and type of permit. It includes a text box for additional notes and a table for selecting the type of permit (Utility, Ext. Development, Municipality) with checkboxes for 'Applicable' and 'N/A'.
- SECTION III: ADOT Permit Process Overview**: A flowchart showing the process from 'START' to 'FINISH', including steps like 'Conduct Pre-Application Meeting', 'Submit Permit', 'Review Permit', 'Submit Corrections', and 'Review Permit*'. A note indicates that some steps may be repeated as necessary.
- SECTION IV: Application Requirements, Documents and Resources**: A checklist of various requirements and resources, including Application & Instructions, Insurance, Traffic Control Plan, Traffic Impact Analysis (TIA), Utility & Railroad Accommodation Guideline, Permittee Record Drawings (As-Built), ADOT Record Drawings and Plans (ROAD Portal), Roadway Design Guidelines (RDG - Chapter 600), Drainage Resources, CADD Resources and Guides, Rights-of-Way (R/W) Plans Index, Construction Standard Drawings, Bond Requirement, 3rd Party Inspections for Right of Way Improvements (QA/QC), and Permit Guideline & Procedures.
- SECTION V: Environmental**: A checklist of environmental requirements, including Cultural Resources consultation (NHPA or SHPA), Biology - Endangered Species Act, Migratory Bird Treaty Act, Clean Water Act (CWA) Section 404/401, CWA Section 402, ADOT dry well, drainage structure or conveyance system, AZPDES/NPDES Construction General Permit, SWPPP for construction activities, Clean Air Act (air quality), Hazardous Materials - Asbestos and lead paint testing, and ADOT Roadside Development.
- SECTION IV: Miscellaneous**: A checklist of miscellaneous requirements, including Upcoming Moratoriums, Fire Restrictions, Obtain Underlying Land-Owner Permission, Upcoming Projects in Area, Design Concept Reports (DCR), Special Cases, and Historic and Scenic Roads and Guidelines & Rules for Construction & Maintenance.

Each item in the checklists is preceded by a checkbox, and some items have a small icon indicating a link to additional information.



ADOT ENCROACHMENT PERMIT COMMON MISTAKES

Typical application errors:

- Missing signatures from all parties on page 1
- Missing initials and signatures on page 2
- Signatures that are not “wet” or “digitally traceable”
- Not using current application posted on the webpage.
- Missing informations, like route and milepost information.
- Incorrect project description or inadequate for all the work being requested.

Typical Insurance submission errors:

- Certificate of Insurance forms are missing endorsements and/or Policy numbers don't match.
- Certificate of Insurance incorrect cord forms being used.
- Language not listing ADOT as the Certificate holder.
- XCU coverage is missing.
- Language for any and all work. Or project specific COi's.
- Expired certificates being turned in.
- Incorrect minimum Limits

Typical errors before submission:

- Land use maps, right of way not researched.
- No permit from underlying land owners
- Environmental assessments have not been done.

Typical plan errors:

- Right of way not shown or incorrectly shown.
- Plans not based on ADOT roadway route and miles post system or ADOT Stationing.
- Existing facilities (utilities) are not shown on plans.
- Basic Dimensioning of utility or facility shown from right of line, edge of roadway and/or centerline not shown on plans.

Typical plan guidelines not being followed



ADOT ENCROACHMENT PERMIT CONTACTS

District Contacts

- **Central District**
 - Permit Supervisor - In Recruitment
 - Centralpermit@azdot.gov
- **Northcentral District**
 - Permit Supervisor - In Recruitment
 - Northcentralpermit@azdot.gov
- **Southcentral District**
 - Permit Supervisor - Michelle Garza
 - Southcentralpermit@azdot.gov
- **Northeast District**
 - Permit Supervisor - Candace Murray
 - Northeastpermit@azdot.gov
- **Northwest District**
 - Permit Supervisor - Richard Perez
 - Northwestpermit@azdot.gov
- **Southeast District**
 - Permit Supervisor - Susan Puzas
 - southeastpermit@azdot.gov
- **Southwest District**
 - Permit Supervisor - David Basoco
 - southwestpermit@azdot.gov

Broadband and Permits Office

Joe Van Galder - Broadband and Permits Program Administrator - jvangalder@azdot.gov

Brandon DeCarlo - Statewide Permits Engineer bdecarlo@azdot.gov

Richard La Pierre - Statewide Permits Program Manager rlapierre@azdot.gov



UNDERLYING LAND OWNERS

Underlying Land Owners

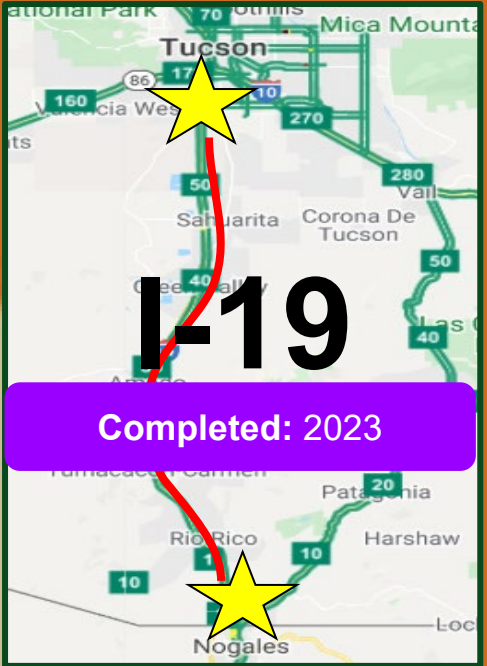




ADOT BROADBAND PROJECTS



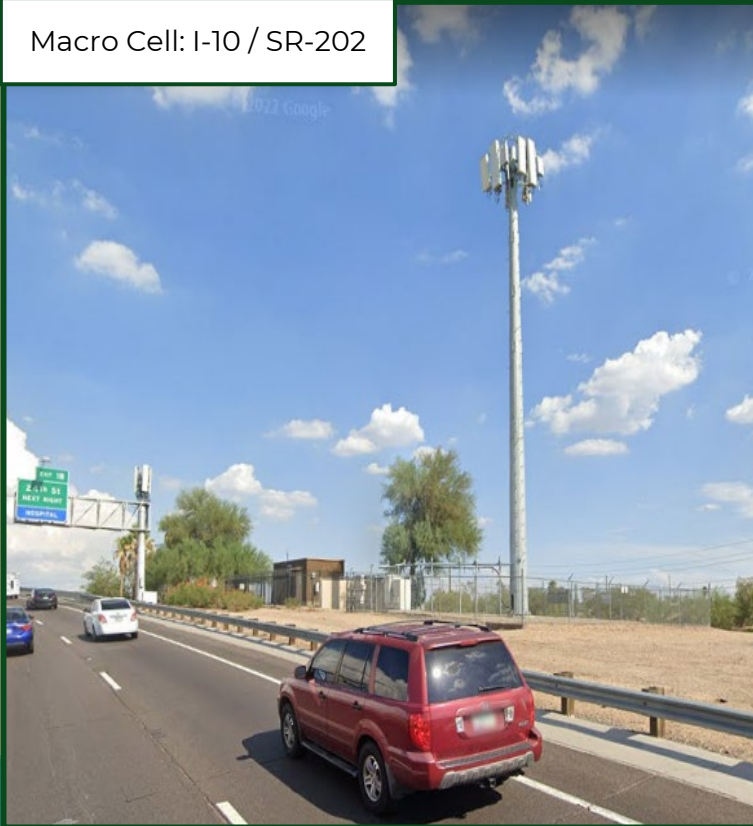
- ~400 new miles of conduit
- 7-microducts, capable of holding 3,000+ fibers
- ADOT owns 144 fibers
- I-40 West - 93% complete
- A neutral host vendor will (OMC) Operate, Maintain, and Commercialize (i.e., lease) the conduit





WIRELESS BROADBAND

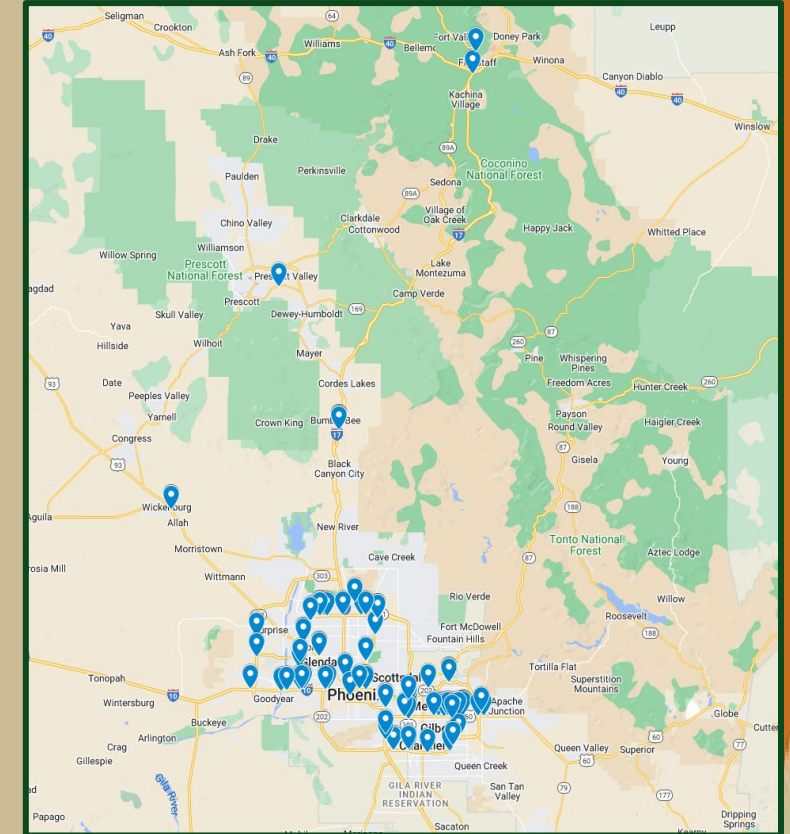
Macro Cell: I-10 / SR-202



ADOT has helped grow wireless telecommunication connectivity throughout the State:

- 100+ Lease Agreements
- 77+ Locations
- 20 Years - Average Length of Agreement
- 25+ years helping expand wireless connectivity

ADOT has entered into Agreements with all major wireless carriers and tower infrastructure companies.





ADOT ENCROACHMENT PERMITS

**FOR BEAD ONLY APPLICATIONS COPY
THE BELOW EMAIL ADDRESS WHEN
SUBMITTING TO DISTRICTS:**

BROADBAND@AZDOT.GOV



ADOT RIGHT-OF-WAY OCCUPANCY COMPENSATION OVERVIEW

- [AZ HB 2596 \(Laws 2021\)](#) and [A.A.C. R17-3-602](#) requires ADOT to collect compensation from telecommunication providers for longitudinal access to highways
 - General:
 - encroachment permits on/after January 1, 2023
 - new installations only (aerial or underground)
 - 30 meters or greater (parallel to the highway)
 - traverse crossings are exempt
 - installing fiber into existing conduit is exempt
 - Compensation:
 - compensation can be monetary or in-kind
 - in-kind trade/swap will not compete with provider
 - annual, 20-year, or 30-year agreements
 - monetary compensation goes directly to O&M of state-owned conduit or future broadband projects (as required by law)



Questions?

Contact the [ADOT Broadband Office](#)



ADOT RIGHT-OF-WAY OCCUPANCY COMPENSATION OVERVIEW

ADOT Broadband Office: Right-of-Way Occupancy Compensation Overview

Example: New Installation of 5 Miles of Underground or Aerial Conduit Along Different Highway Types

Type of Highway	Rate (2026)	Annual (Per Year)	20-Year*	Actual Effective Rate Per Foot**	30-Year*	Actual Effective Rate Per Foot**
Interstate (I-10)	\$1.06/ft	\$28,015	\$238,515	\$0.30/ft	\$264,103	\$0.33/ft
Controlled Access (SR-303)	\$0.53/ft	\$14,007	\$119,257	\$0.15/ft	\$132,051	\$0.16/ft
Non-Controlled Access (SR-64)	\$0.27/ft	\$7,003	\$59,628	\$0.07/ft	\$66,025	\$0.08/ft

***Incentivizing Long-Term Agreements:** 10% Discount Rate applied to Net Present Value (NPV) formula

****Effective Rate:** This is the actual rate per foot after the Discount Rate is applied to 20 and 30 Year Agreements

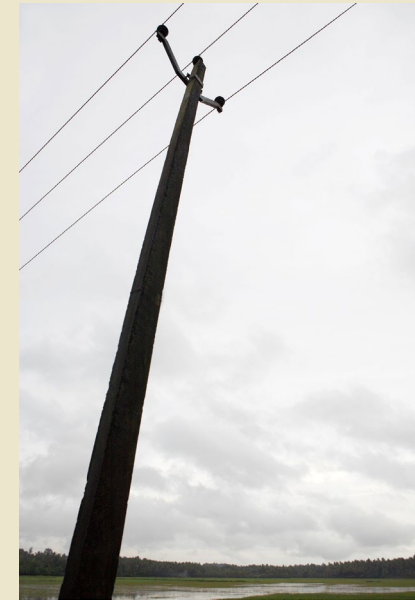
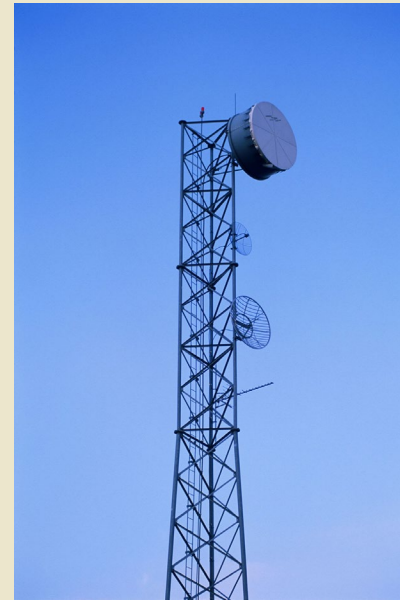


Questions?



State Historic Preservation Office (SHPO)

SHPO Review of BEAD Undertakings



Caroline Klebacha, Archaeology Compliance Specialist

June 2, 2026



Applicable Regulations

Section 106 of the National Historic Preservation Act (NHPA)

- 36 CFR Part 800

Trigger: Federal funding, permits, or lands

Requirements: Agencies must take into account the effects of their undertakings on historic properties and consult with SHPO and Tribes.

State Historic Preservation Act (State Act)

- ARS 41-861 et seq.

Trigger: State land, or state action (includes permitting, funding)

Requirement: Agencies must establish a program to identify, document, and nominate historic properties and exercise caution so no inadvertent sale, transfer, damage, demolition, or deterioration of or to historic properties

SHPO vs Arizona State Museum (ASM)

	SHPO	ASM
Authority	Section 106 & State Act	Arizona Antiquities Act (AAA) ARS 41-841 et seq.
Jurisdictions	Federal undertakings, state actions, federal and state lands	State, county, and municipal lands
Key Activities	• Determinations of Eligibility and Effect • Agreement Documents • Report Review	• Permitting for Archaeological Research • Archaeological Discoveries • Burial Agreements and Human Remains Encounters • Curation

Authorities and Responsibilities

Lead Agency: National Telecommunications and Information Authority (NTIA)

Delegated Authority: Arizona Commerce Authority (ACA)

- Other federal and state agencies may have responsibilities under Section 106 and the State Act.
- In most cases, SHPO review and concurrence with NTIA's undertaking can substitute for meeting other agencies' requirements.
 - Check with the agency on whether NTIA's Section 106 review will meet their responsibilities



Program Comment for Federal Communications Projects (PC)

- Amended in 2024 to accelerate broadband deployments
- Provides a streamlined process for communication projects that meet certain conditions
- These procedures replace the standard Section 106 process outlined in 36 CFR 800



Qualified Professional



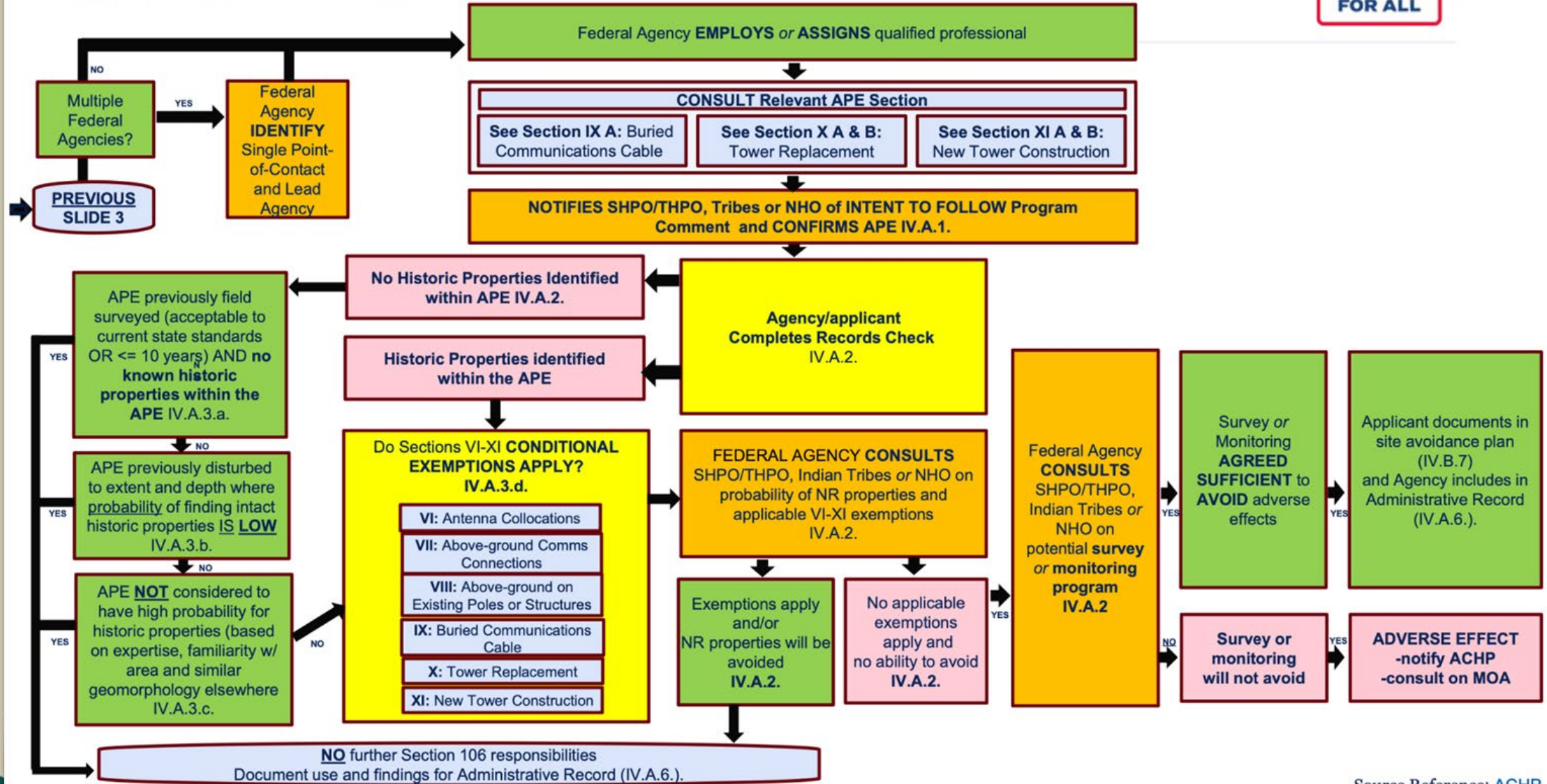
- Meets Secretary of the Interior's Qualifications for archaeology or a related field
- If state, county, or municipal lands are present in the APE, the archaeologist must also have an Arizona Antiquities Act (AAA) permit.



- AAA-Qualified Consultants:
https://statemuseum.arizona.edu/sites/default/files/2024-04/qualified_aaa_consultants.pdf



Applying the Program Comment Process



Source Reference: [ACHP](#)

Program Comment Form

Program Comment for Federal Communications Projects NTIA Section 106 Documentation Form

NTIA elects to follow the Program Comment for Communications Projects (Program Comment) in lieu of the procedures in 36 CFR §§ 800.3 through 800.7 for qualifying broadband grant projects, including Broadband Equity, Access, and Deployment (BEAD) projects. This form documents the application of the Program Comment, including the appropriate scope and level of effort of historic property identification. Completion of this form fulfills Section 106 obligations for NTIA and the participating Federal agencies identified below.

In a Memorandum effective January 1, 2024, to December 31, 2030, NTIA authorized the recipients of NTIA funding, including BEAD applicants, to act on behalf of NTIA to complete Section 106 reviews under the Program Comment.

This form has been completed by a Secretary of Interior Standards Qualified Professional in accordance with Section 110(a)(1) of the NHPA, 54 U.S.C. 306101(c), and Section III.W of the Program Comment.

General Information	
Project Name:	
Project Location:	
Grant Recipient or BEAD Sub-grantee:	
BEAD Eligible Entity (if different):	
Contact Information:	
NTIA Grant Number:	
Preparer:	
Participating Federal Agencies:	
Submittal Date:	Review Concludes:

All ground-disturbing BEAD projects will be reviewed using NTIA’s Program Comment Form (PC Form)

Form:
[https://broadbandusa.ntia.gov/sites/default/files/2025-12/Program Comment Documentation Form.pdf](https://broadbandusa.ntia.gov/sites/default/files/2025-12/Program%20Comment%20Documentation%20Form.pdf)

Instructions:
[https://broadbandusa.ntia.gov/sites/default/files/2025-12/Program Comment Form Instructions 122225.pdf](https://broadbandusa.ntia.gov/sites/default/files/2025-12/Program%20Comment%20Form%20Instructions%20122225.pdf)

FAQs:
[https://broadbandusa.ntia.gov/sites/default/files/2025-12/Program Comment FAQs.pdf](https://broadbandusa.ntia.gov/sites/default/files/2025-12/Program%20Comment%20FAQs.pdf)

Limitations

If the PC cannot be used, revert to standard Section 106 consultation.

Limited Federal Lands

- The PC can only be used with permission from the land-managing agency, when working on:
 - National Historic Landmarks
 - National Monuments
 - National Memorials
 - National Historic Parks
 - National Historic Trails
 - National Historic Sites
 - National Military Parks
 - National Battlefields

Tribal Lands

- The PC can only be used with permission from the Tribe

What gets submitted to SHPO

Submit all documentation to azshpo@azstateparks.gov

1. Program Comment Form
2. Class I report with maps of the APE including:
 - a. Infrastructure - pole/tower locations, cable alignment, junction boxes, staging areas, access routes (if other than existing roads)
 - b. Previous survey coverage, cultural resources (Historic Properties, Unevaluated resources, Ineligible resources), mapped resources (historic topographic maps, General Land Office Maps), etc.
3. Survey and/or Monitoring and Discovery Plan (if applicable)
4. Survey Report (if applicable)
 - a. Do not include site cards or project plans with the survey report
5. Monitoring Report (if applicable)
6. MOA and subsequent deliverables (if applicable)

The SHPO Review Process

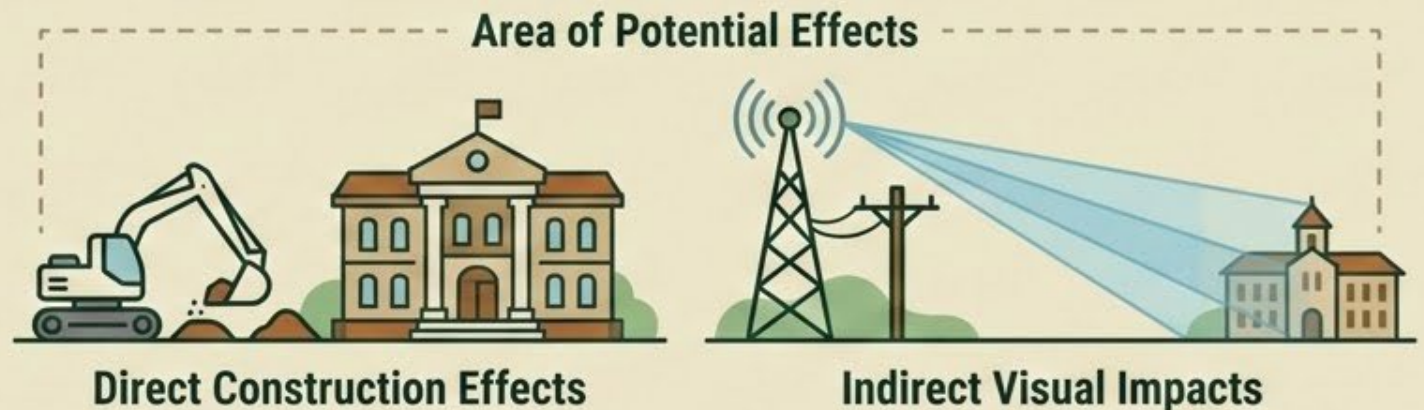
- Submit all consultation to azshpo@azstateparks.gov
- Consultation will be:
 - Checked in
 - Added to our tracking spreadsheet
 - Forwarded to the reviewer
- SHPO has 30 calendar days to respond
- If more information is required, the clock resets when the additional information is received
- SHPO will send responses to the person who sent the consultation and any CCs, or as directed in the email or letter
- If state, county, or municipal land is surveyed, the agency should request concurrent review from ASM

Defining the Area of Potential Effects (APE)

Area of Potential Effects (APE)

The geographic area where a project may directly or indirectly affect historic properties.

- May include the construction footprint, staging areas, access routes, other temporary construction easements.
- If the undertaking has above-ground infrastructure, such as utility poles or towers, also consider the visual impacts on historic properties.



Potential roadblocks

- Missing information
 - Is there federal or Tribal land in the APE?
 - Contact the agency or Tribe directly for background information
- Maps are insufficient
- A Tribe or agency has been left out of consultation
- A Tribe or agency has identified a concern



Resources

ACHP:

Program Comment (PC): https://www.achp.gov/sites/default/files/program_comments/2024-04/Communications%20Project%20PC%20amendment%20-%2020240313%20letterhead_SIGNED.pdf

FAQs: <https://www.achp.gov/digital-library-section-106-landing/frequently-asked-questions-pc-federal-communications>

NTIA:

PC Form: https://broadbandusa.ntia.gov/sites/default/files/2025-12/Program_Comment_Documentation_Form.pdf

Instructions: https://broadbandusa.ntia.gov/sites/default/files/2025-12/Program_Comment_Form_Instructions_122225.pdf

FAQs: https://broadbandusa.ntia.gov/sites/default/files/2025-12/Program_Comment_FAQs.pdf

NTIA Best Management Practices and Mitigation Measures https://broadbandusa.ntia.gov/sites/default/files/2025-08/EHP_NTIA_BMPs_and_Mitigation_Measures_2025.pdf

SHPO:

Survey Report Standards: <https://azstateparks.com/shpo-survey-report-standards>

MDP Template: https://arizona-content.usedirect.com/storage/SHPO-ACA%20BEAD%20Program_MDP%20Guidance_1.pdf

ASM:

AAA-Qualified Consultants: https://statemuseum.arizona.edu/sites/default/files/2024-04/qualified_aaa_consultants.pdf

Negative Monitoring Form: https://statemuseum.arizona.edu/sites/default/files/SRNAMP_Rev-07Nov2023.docx

Questions?

**If you have any questions,
contact SHPO.**

Caroline Klebacha

cklebacha@azstateparks.gov

602-542-7140

Send submissions to:

AZSHPO@azstateparks.gov



Thank You!

[AZStateParks.com](https://azstateparks.com) | Follow us @azstateparks





Arizona Game and Fish Department (AZGFD)



Arizona BEAD Program Introduction

Arizona Game and Fish Department (AZGFD)

Luke Thompson - Special Assistant to the Director

Callie Cavalcant - Habitat, Evaluation and Lands Branch Chief



About the Arizona Game and Fish Department

Mission:

To conserve Arizona's diverse wildlife resources and manage for safe, compatible outdoor recreation opportunities for current and future generations.

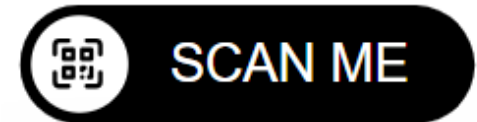
Headquarters in Phoenix, AZ

Six Regional Offices:

Region 1 - Pinetop
Region 2 - Flagstaff
Region 3 - Kingman
Region 4 - Yuma
Region 5 - Tucson
Region 6 - Mesa



Agency
Website &
Directory



About the Arizona Game and Fish Department

Arizona Game and Fish Commission

- A five-member board appointed by the Governor.
- The Commission establishes policy for the management, preservation, and harvest of wildlife.
- Nine public meetings annually
- The Commission owns 66 deeded properties and manages an additional 94 properties across the state. These properties were acquired for the purpose of conserving and managing the state's fish and wildlife resources.



AZGFD Land and Water Program

Agency Role:

Develops Right of Entry Permits and License Agreements for the Arizona Game and Fish Commission's Properties.

Important Information:

Right of Entry and License Agreements are prepared by the AZGFD and considered for approval by the Arizona Game and Fish Commission in a public process (minimum of two public meetings). Proposals are carefully considered and weighed against the purpose/intent of the property.

Point of Contact:

Jim Ruff

Land and Water Program Supervisor

Phone: 623-236-7611 or 480-582-8312

Email: jruff@azgfd.gov



AZGFD Project Evaluation Program

NOT A PERMITTING PROGRAM

Agency Role:

Provides wildlife-related recommendations and comments to developers to inform project activities and reduce impacts to wildlife.

Important Information:

- Provides guidance for policy, technical assistance, and environmental law compliance, and coordinates the AZGFD's review of plans and projects that may impact fish and wildlife resources.

Point of Contact:

Ginger Ritter

Project Evaluation Program Supervisor

Phone: 623-236-7606 or 602-510-3557

Email: pep@azgfd.gov or gritter@azgfd.gov



Project
Evaluation
Program's
Website



SCAN ME



Coordination with the Arizona Game and Fish Department

If your project crosses Commission-owned or managed lands...

- Typical timeline is ~100 days to complete, including the public Commission approval process.
- We are committed to meeting the BEAD permitting timelines. To ensure success, we kindly request:
 - Early and often communication and coordination
 - Sharing preliminary maps of your project to help identify potential crossings of Commission-owned or managed lands.

For all other lands...

- Typical timeline is 30 days for agency comment letters
 - Letters may be required during other aspects of permitting for the project (ex. counties)
- We can help!
 - Early and often communication and coordination
 - Sharing preliminary maps of your project - helps early identification of wildlife resources
 - Environmental Review Tool





[Home](#)

[Map](#)

[My Projects](#)

[Projects](#)

[Terms & Conditions](#)

[Contact Us](#)

[Help](#)

[Switch Basemap](#) [Add Resources](#) [Create Project](#)

[Find address or place](#)

[Layers](#)

[Make a Map](#)

[Feature Search](#)

Drawing Type:

Polygons

[Add](#)

Annotation Layer Settings

Visibility:



Transparency:



0 %

[Clear All Annotations](#)

[Edit Annotations](#)



[SCAN ME](#)

Environmental Review Tool (ERT)

The ERT is a **free** online tool used to identify wildlife values and areas of consideration for project proponents to consider during the planning stages of a project.

The ERT identifies species that may occur in the project vicinity, including special status associated with the species present, which is then used by the AZGFD Project Evaluation Program to develop project-specific recommendations.



AZGFD - Points of Contact

Callie Cavalcant

Habitat, Evaluation and Lands
Branch Chief

Phone number:

602-448-6479

Email:

ccavalcant@azgfd.gov

Luke Thompson

Special Assistant to the
Director

Phone number:

928-856-0724

Email:

ltompson@azgfd.gov

Ginger Ritter

Project Evaluation Program
Supervisor

Phone number:

623-236-7606 or 602-510-3557

Email:

gritter@azgfd.gov

Jim Ruff

Land and Water Program
Supervisor

Phone number:

623-236-7611 or 480-582-8312

Email:

jruff@azgfd.gov





THANK YOU





Arizona Department of Environmental Quality (ADEQ)



AZ BEAD Project

Christine Wilson

Environmental Permits

You may need some of these permits or additional permits based upon your project's location and activities.

Visit the dedicated AZ BEAD Project webpage to help you navigate permits you need.

Visit: azdeq.gov/BEAD

- AZPDES General Permit:
 - Construction or;
 - Industrial Non-Mining Multi Sector

Note: In some cases, you may need an individual permit or additional permits.

Permitting

Most of the permits you will need are available on our online permitting portal known as myDEQ. You can verify if you need the permit by answering a few questions, and if you do, you can obtain coverage or a waiver through the portal within about 10 minutes, 24/7.

Learn More: azdeq.gov/myDEQ



Other Resources

Our Permit Liaisons and Community Liaisons are available to help you navigate the permitting process and understand which permits you may need, based on your project's location and activities.

Visit: **azdeq.gov/CommunityLiaisons**



Points of Contact

Permit Liaisons

Air Quality Permits

Ph: 602-771-2338

Water Quality Permits

for Groundwater

Ph: 602-771-0175

for Surface Water

Ph: 602-771-1440

Waste Permits

for Solid and Biohazardous

602-771-4673

Ph:

Thank you!

Christine Wilson
Agency Business Architect

Wilson.Christine@azdeq.gov

riemenschneider.julie@azdeq.gov





Arizona State Land Department (ASLD)



ARIZONA

STATE LAND DEPARTMENT

**Permitting Roundtable:
Broadband Equity, Access & Development
June 2, 2026**

Amber Troidl – Manager, Right of Way Section

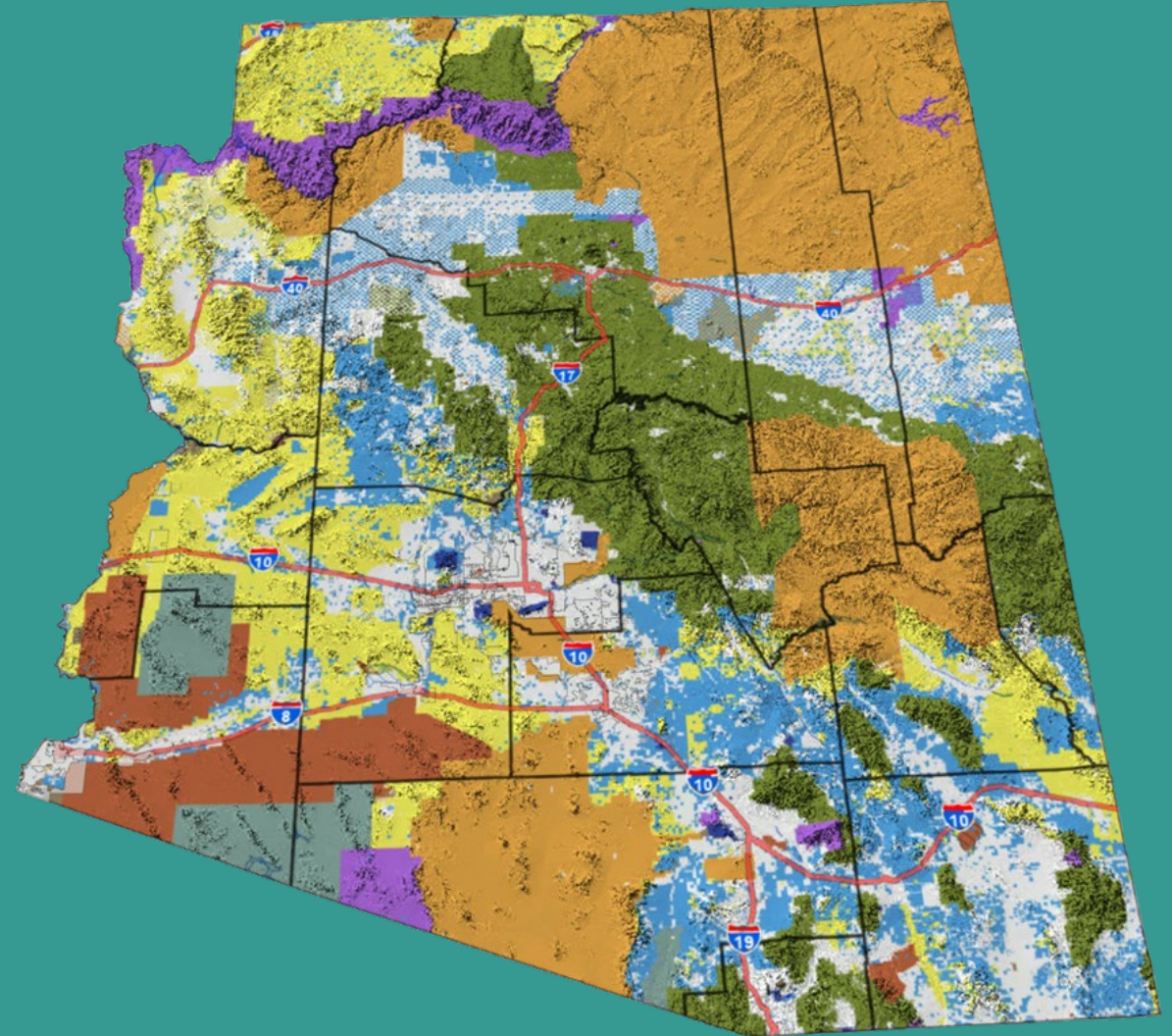
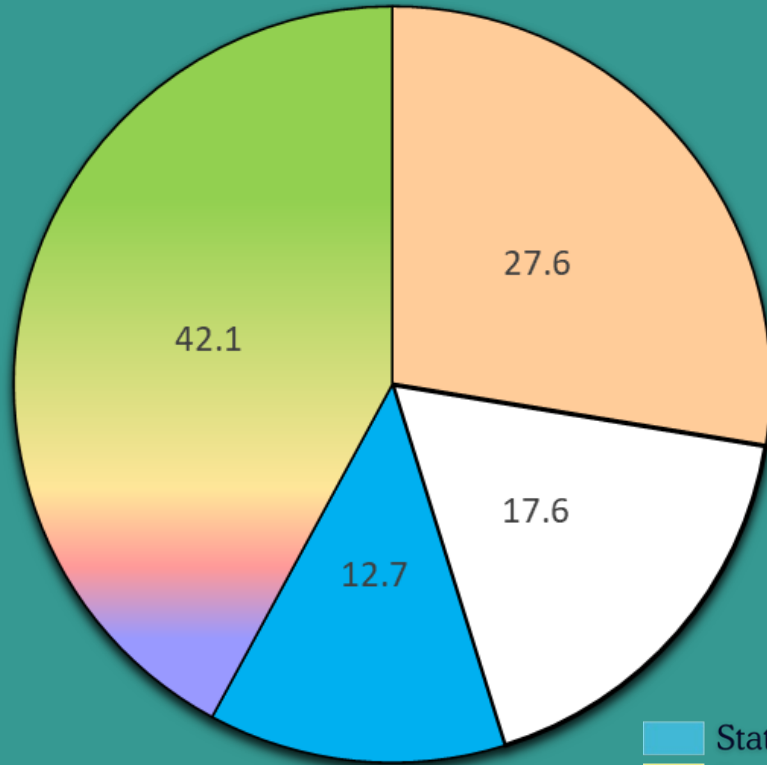
Mission

To responsibly manage the assets of a perpetual trust in alignment with the interests of the Trust and the State

Vision

A model agency for modern times, responsibly managing all of its assets for the benefit of the Trust and the State

Arizona Surface Management & Ownership



Every Acre has a Beneficiary

State Trust land is held in trust and managed by the Arizona State Land Department for the sole purpose of generating revenues for Arizona's K-12 public schools...and,

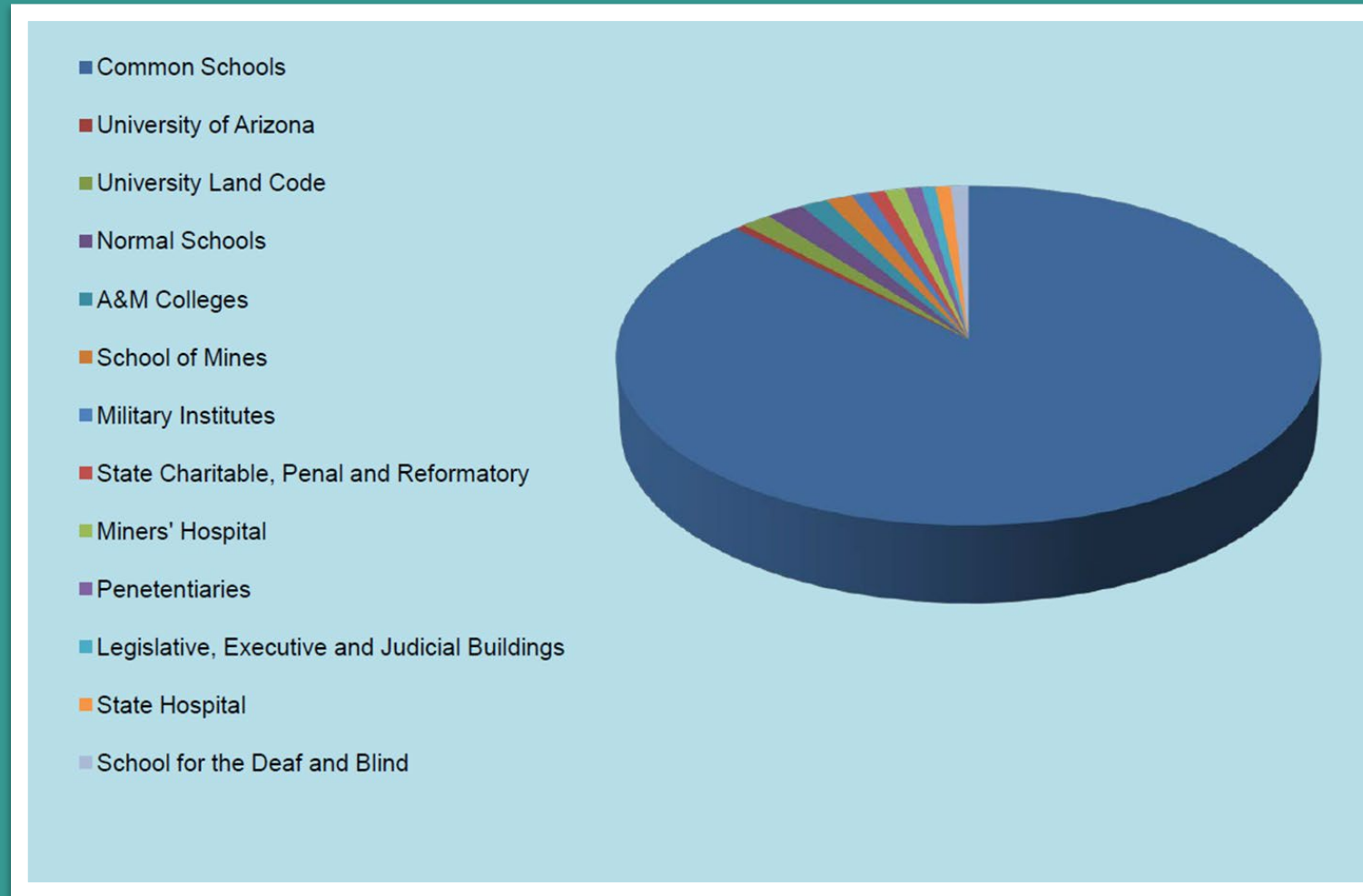


... 12 other institutional beneficiaries

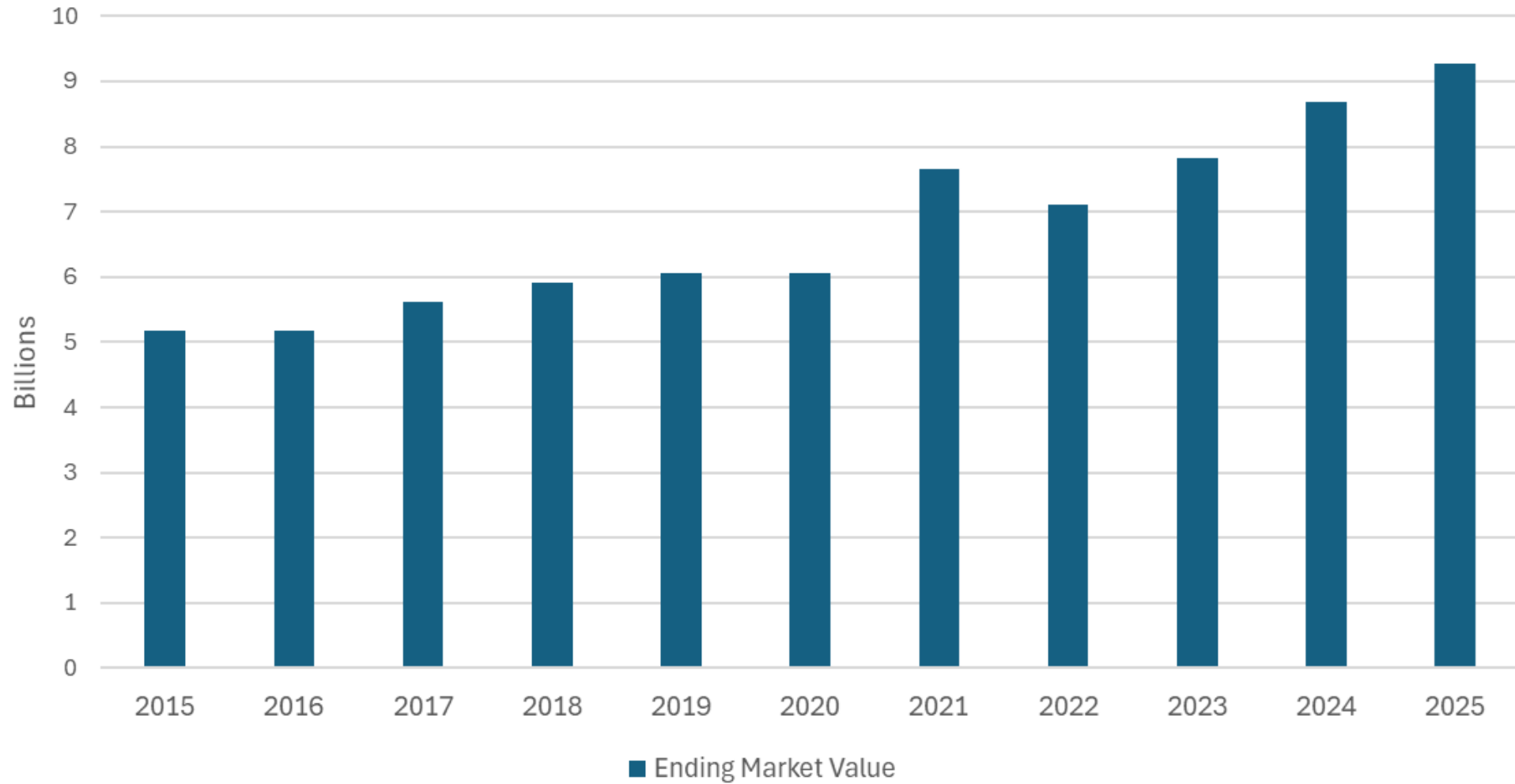


Arizona's State Trust Beneficiaries

Proportion by Acreage



Permanent Land Endowment Trust Fund FY2015-FY2025



\$9.86B
as of Nov 2025

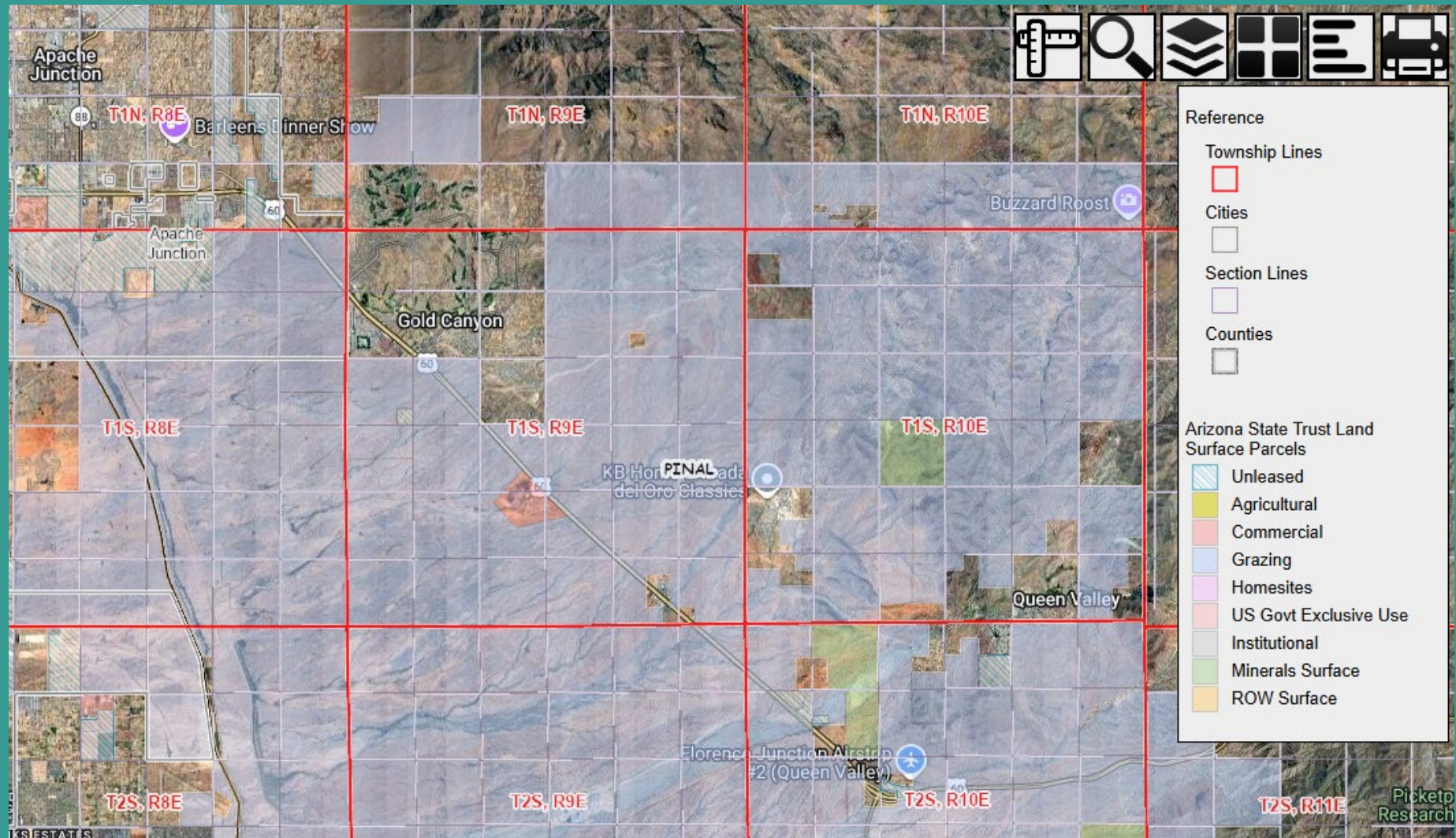
How to do business with the Arizona State Land Department

- Visit our website:
land.az.gov
- Verify if your project crosses State Trust Land
- Utilize our Interactive Parcel Viewer:
gis.azland.gov



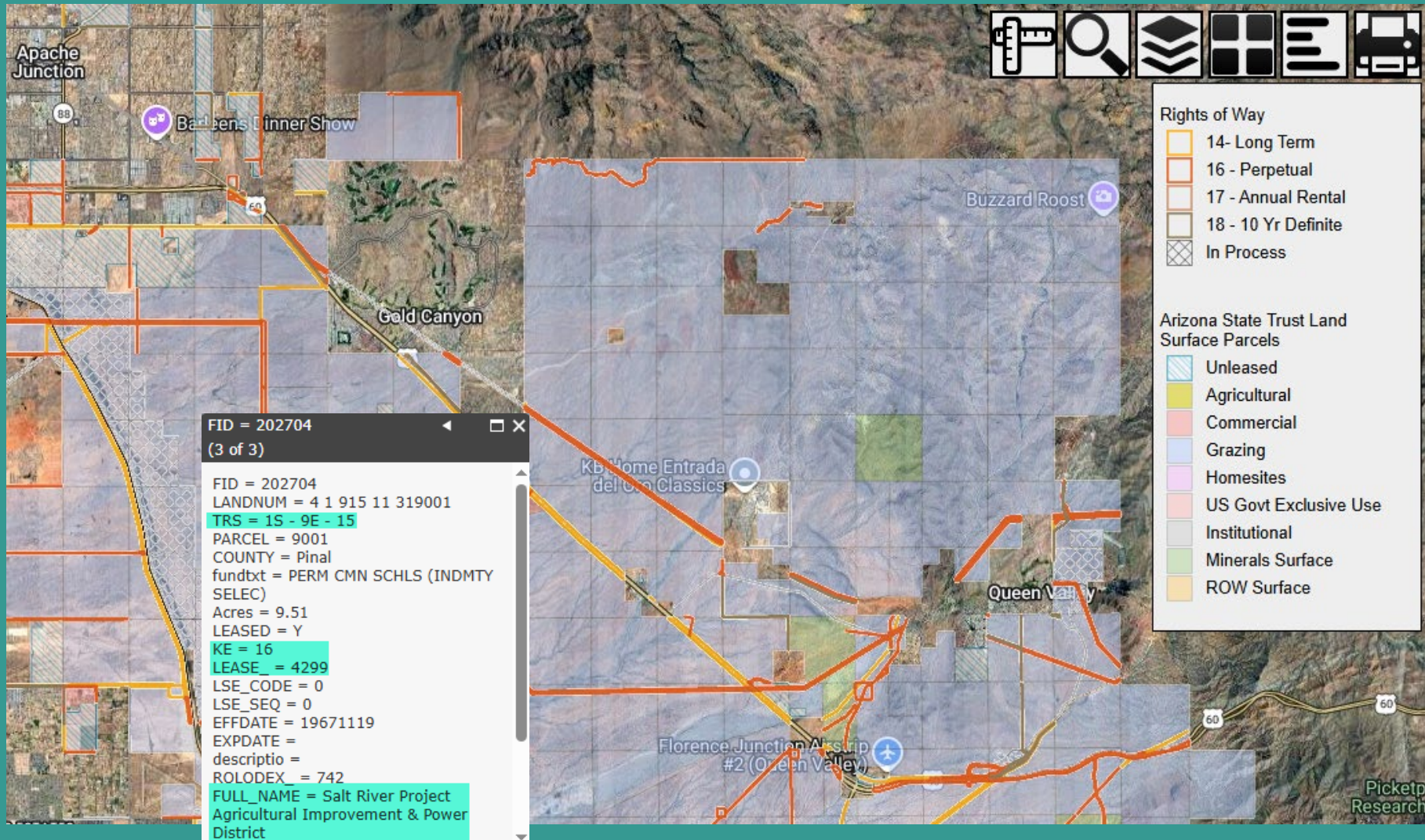
Interactive Parcel Viewer

gis.azland.gov



Interactive Parcel Viewer

gis.azland.gov



How to submit a Right of Way Application

Visit our website: land.az.gov

1. Select 'Applications & Permits'



2. Select 'Right of Way'

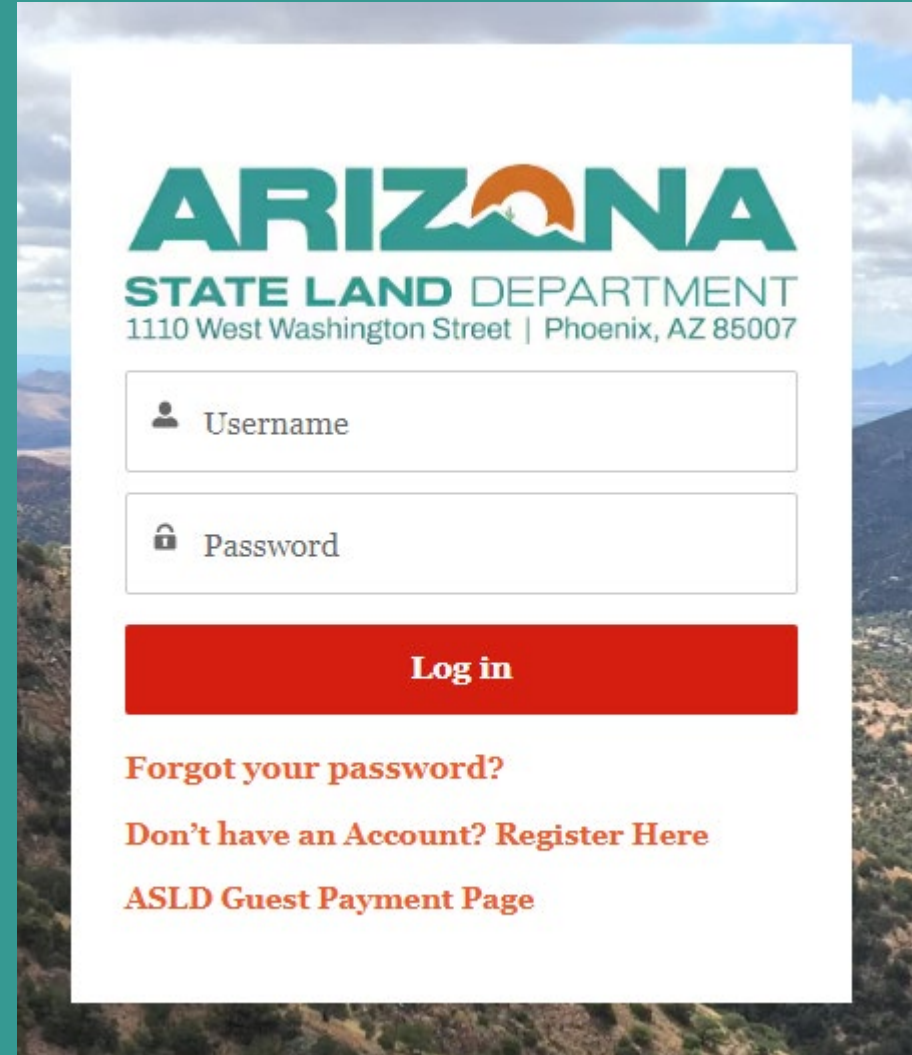
Agriculture, Grazing, Range & Rights of Way

- » [Agricultural Lease](#)
- » [Grazing Lease](#)
- » [AUM Actual Use Report](#)
- » [Additional AUM Grazing Application/Permit](#)
- » [Reactivate Livestock Carrying Capacity](#)
- » [Land Treatment Application](#)
- » [Place Improvement](#)
- » [Report of Improvement](#)
- » [Right ~~X~~ Entry](#)
- » [Right of Way](#) (highlighted with a yellow box)
- » [Sublease or Pasture Agreement Notice of Cancellation](#)
- » [Special Land Use Permit for Apiary](#)

How to submit a Right of Way Application

Community Portal login page:

- Existing customers enter their username and password to log in
- New customers will need to register for an Account first

A screenshot of the Arizona State Land Department's login page. The page features the department's logo at the top, which includes the word "ARIZONA" in large teal letters with a stylized orange and green mountain peak integrated into the letter "O", followed by "STATE LAND DEPARTMENT" in smaller teal text and the address "1110 West Washington Street | Phoenix, AZ 85007". Below the header are two input fields: the first is labeled "Username" with a person icon, and the second is labeled "Password" with a lock icon. A prominent red button with the text "Log in" is positioned below the password field. At the bottom of the form, there are three links in red text: "Forgot your password?", "Don't have an Account? Register Here", and "ASLD Guest Payment Page". The entire login form is set against a background image of a desert landscape with mountains under a blue sky with clouds.

ARIZONA
STATE LAND DEPARTMENT
1110 West Washington Street | Phoenix, AZ 85007

Username

Password

Log in

Forgot your password?

Don't have an Account? Register Here

ASLD Guest Payment Page

How to submit a Right of Way Application

Select 'New Application'

[Home](#)[Service Request](#)[Resources](#)[ASLD Parcel Viewer](#)[Guest Payment](#)

Welcome to the Arizona State Land Department Community Portal

This site allows easy access to manage your applications, leases, and/or invoices. Please visit the resources link at the top for answers to commonly asked questions or submit an inquiry to the Land Department.

The State Land Department just made doing business easier! Our new community portal gives you updates on your application—no more guesswork. Whether applying for a permit or a lease, enjoy increased transparency and faster access to information. We're committed to making your experience efficient and straightforward. Check out the new Community Portal and let us know what you think by submitting a Public Inquiry [here!](#)

In order to provide better service to our customers, starting Tuesday, September 23rd, 2025 processing fees for credit and debit card transactions will increase from \$1.00 to \$2.00 or 2.2% (whichever is greater). ECheck (ACH) payment type is available and free from transaction fees.

[Applications](#)[Leases](#)[Invoices](#)[Accounts](#)[Public Inquiries](#)

 Applications

Community ▼

New Application

46 items • Sorted by Application Number • Filtered by All applications • Updated a few seconds ago

⚙️

📊

🔄

🕒

▼

Application ... ▼	KE Lease # ▼	Record Type ▼	Account Na... ▼	Status ▼	Status Indicator ▼	Type ▼	Date/Time Op... ▼	Date/Time Ac... ▼	Date/Time
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How to submit a Right of Way Application

Home Service Request Resources ASLD Parcel Viewer

*** Create a new application:**

☐ Application for an existing instrument (e.g., renewal, improvement, sublease, assignment, etc.)

☒ Application for a new instrument (i.e., no existing contract)

1. Select 'Application for a new instrument'

2. Select 'Right of Way'

Home Service Request

Select the type of application:

13 of 13 items • 1 item selected

Application Type
☐ Obtain Subsurface Resources
☐ Public Education Lease
☐ Removal of Natural Product
☐ Right of Entry
☒ Right of Way

How to submit a Right of Way Application

- You'll be taken to an online application form
- Communication purpose ROWs are issued as a type KE-18
- Mid-term ROWs are issued for a 10-year term with a 1-time advance rental payment
- Renewable every 10 years

Type of Right of Way	Term	Example of Use
Temporary / Short-Term Use Only (KE-17)	1 Year	Access road, haul road, etc.
Mid-Term Access / Utilities (KE-18)	10 Years	Access road, service road, utilities (e.g., electric, telecommunication, gas, water, sewer, etc.).
Long-Term Private Access / Utilities (KE-14)	30 / 50 Years	Major utilities (e.g., electric, substation, gas, water, sewer, drainage/flowage, utility-scale wind energy, etc.)
Long-Term Public Access / Utilities (KE-16)	Perpetual	Public roadway and / or underground utilities

How to submit a Right of Way Application

➤ Be prepared for Communication line-specific questions

- ❑ Overhead, Underground, or Both?
 - ❑ If underground, and in a conduit, what size conduit?
- ❑ Co-locating within public road(s) or on existing poles, or Both?
 - ❑ If co-locating, identify the existing entity's ASLD ROW #
 - Utilize Interactive Parcel Viewer
- ❑ How many cables?
- ❑ Total count of fibers?
- ❑ Planning to sublease fiber to another entity? (3rd Party Use)
- ❑ Just serving the end-user? (Non-3rd-party Use)

How to submit a Right of Way Application

- Be prepared for ASLD Map Requirements
 - ❑ Proposed alignment to be shown separately at:
 - ❑ State Level
 - ❑ Display Land Ownership
 - ❑ Regional Level
 - ❑ Display Land Ownership
 - ❑ Display Township(s), Range(s),
 - ❑ Section-by-Section Level
 - ❑ Display Land Ownership
 - ❑ Display Township, Range, and Section(s)

Estimated Standard Processing Timeline

Responsible Party	Description	Timeframe
Applicant	Pre-Filing Meeting (Welcome but Not Required)	1-2 weeks
Applicant	Submit Application	1-2 weeks
ASLD	Initial Intake Processing	4-6 weeks
ASLD	ROW Section Processing	3-6 months*
Applicant	Submit Due Diligence	
ASLD	Archaeology Section Review	2-3 months
ASLD	Appraisal Section / Valuation	2-3 months
ASLD	Final Approval Process	2 weeks
Applicant	Submit payment and signed documents	Allowed up to 6 weeks
Total estimated time to conclude Right of Way Application		6 months – 1 year

* ROW Section Processing time is dependent upon accurate and timely submission of due diligence material from Applicant

Be prepared for ASLD Due Diligence Requirements

- ASLD Broadband Identification Table:

Map No	Segment	Legal Description	Bearing	Distance (FT)	Width (FT)	Sq Ft	Acres	Existing Right-of-Way	OH/UG
55	483	T05S R04E Sec. 13, SW 1/4 of the SW 1/4	N 28-15-24 W	26.0	10	260	0.006		OH
55	484	T05S R04E Sec. 13, SW 1/4 of the SW 1/4	N 1-23-35 W	33.2	10	332	0.008		OH

- Cultural Resource Clearance:
 - Class I or Class III report
 - Requires 30-day ASLD Review and 30-day SHPO review
- Native Plant Inventory
- Legal Description:
 - GPS Centerline or stamped Registered Legal Survey
 - AFTER the legal description is received, an ASLD appraisal can be ordered

Be prepared for Costs

Description	Cost
ASLD Application Filing Fee	\$500.00
Due Diligence Reports: • Cultural Resource • Native Plant Inventory • Legal Description Survey	To be contracted and borne by applicant
• Appraisal Report (if necessary)	• To be contracted by ASLD • Cost to be passed thru to applicant
ASLD Rental Fee	To be determined by formula below

(Value per acre) x (acres) x (intensity of use factor) x (time discount factor)

Example 1: *New O/H communication line, not co-locating in road or existing pole, not 3rd party*

(\$500.00 per acre) x (10 acres) x (50% IOU) x (0.61446, 10-year term) = \$1,536.00 (rounded)

Example 2: *New O/H communication line, co-locating on existing pole, not 3rd party*

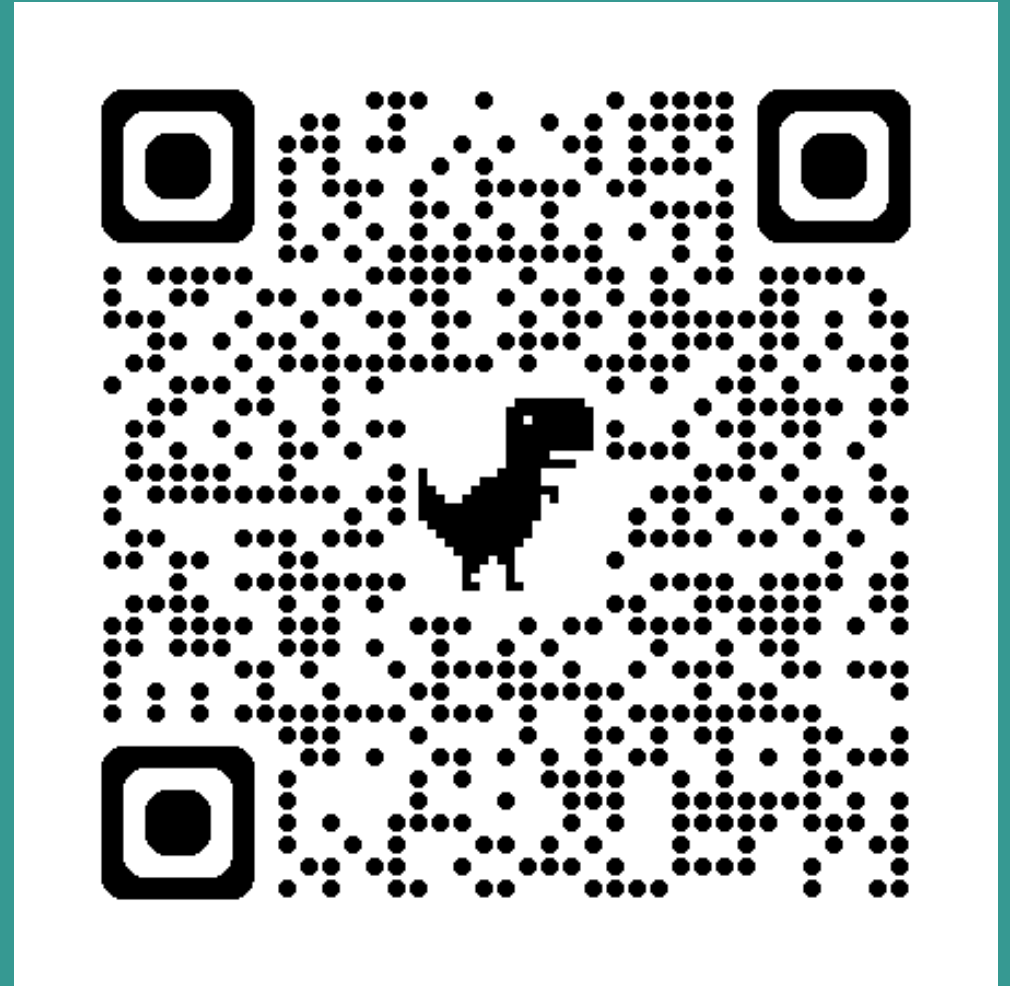
(\$500.00 per acre) x (10 acres) x (10% IOU) x (0.61446, 10-year term) = \$307.23 = \$1,200.00 Department Minimum Rental

Tips and Tricks for Success

- ❑ Do contact ASLD to request a pre-filing meeting (These are welcome but not required.)
- ❑ Do verify your project is located on STL (Utilize the Parcel Viewer)
- ❑ Do co-locate your project along existing infrastructure
 - ❖ You may need an encroachment permit from the existing Grantee IN ADDITION to the ROW from ASLD
- ❑ Do have contractors on-call to complete the due diligence requirements
- ❑ Do wait for ASLD to review the application and proposed alignment BEFORE you engage the contractors to perform the due diligence.
 - ❖ There is a risk of having to revise the due diligence reports completed before the proposed alignment is reviewed and accepted. Some items may not be required.
- ❑ Do understand ASLD ROW Section consists of 5 Project Leaders, each currently processing over a hundred applications across the State.
 - ❖ It is the applicant's responsibility to contact ASLD to schedule meetings, request information, statuses, and updates.
 - ❖ ASLD ROW Section endeavors to process every application expeditiously, but we need close cooperation from our applicants to make the project a success.

ASLD New Application Reference Documents

- Google Drive Folder Contents:
 - ASLD ROW Information Flyer
 - Estimated Processing Timeline
 - Sample Paper Version of Application
 - Sample State, Region, Section maps
 - Standards for Legal Descriptions
 - Standards for GIS Data
 - Cultural Resource Survey Instructional Letter
 - Native Plant Inventory Protocol
 - Excerpt of Insurance Rider from ROW Grant
- Broadband Specific Reference Docs:
 - Blank Identification Table
 - Examples of Completed ROW Application, Table, Exhibits, Appraisal and Executed ROW Grant





ARIZONA

STATE LAND DEPARTMENT

Right of Way Section

General Info / RWS@azland.gov / 602-542-4098

Amber Troidl / atroidl@azland.gov / 602-542-3140

NEXT STEPS

- **Recap:** Presentation Deck, Q&A available on Subgrantee Resource Hub
- **Future Permitting Roundtables:**
 - **June 10:** Arizona 811, 1:00-2:00pm MST, Zoom
 - **TBD:** APS and more
- **Questions:** BEADpermitting@azcommerce.com

An abstract graphic of a network or data flow. It consists of numerous thin, curved lines in shades of red, orange, yellow, and blue, connecting small circular nodes of the same colors. The lines and nodes are scattered across the frame, with a higher density on the left side where the colors transition from red to blue.

Thank you!