

KINGMAN FIELD OFFICE SCOPING FORM

Proposal: Renew Right-of-Ways AZA7833, AZA11818, AZA13913, and AZA13911

NEPA Document Number Document Location
 DOI-BLM-AZ-C010-2013-0029-EA S:\BLMshare\LANDS\Remewals\UNS Electric\2013 EA HappyJackReauthoriaztions

Land Description: sec.25 and 36 T.17N, R.18W, G&SRM
 Applicant: UNS Electric, Inc. (2) and Citizens Utilities (2)
 Authorization: Rights-of-way reauthorizations

INVOLVEMENT: Indicate in the left column which disciplines need to provide information into the EA.

Needed Input (X)	Discipline	Signature
	Lands	
	Minerals	
	Range	
	Wild Horse and Burro	
	General Recreation	
X	Cultural and Paleontological Resources	/s/ Tim Watkins 06/11/2013
	Wilderness	
	Soils	
	Surface and Groundwater Quality/Water Rights	
	Air Quality	
X	Wildlife	/s/ Ammon Wilhelm 06/11/2013
X	Threatened and Endangered Plants and Animals	/s/ Ammon Wilhelm 06/11/2013
X	Migratory Birds	/s/ Ammon Wilhelm 06/11/2013
	Surface Protection	
	Hazardous Materials	
	Areas of Critical Environmental Concern	
X	Visual Resources	/s/ Matthew Driscoll 06/11/2013
X	Socio-Economics/Environmental Justice	/s/ Michael Johnson 06/11/2013
	General Botany/Noxious Weeds	
	Energy Policy	

Writer: /s/ Maria Troche

Date: 06/11/2013

Environmental Coordinator: /s/ Ramone B. McCoy

Date: 06/11/2013

Field Manager: /s/ Ruben A. Sánchez

Date: 06/19/2013

**U.S. Department of Interior
Bureau of Land Management**

Environmental Assessment

**DOI-BLM-AZ-C010-2013-0029-EA
May 3, 2013**

Renewal of Happy Jack Rights-of-Way Grants

*Location: Knox Road and Haviland Rest Area
Applicant: UNS Electric, Inc. & Citizens Utilities Co.*

**Kingman Field Office
2755 Mission Blvd.
Kingman, AZ 86401
Phone: 928-718-3700
Fax: 928-718-3761**

Prepared By: Maria Troche
Signed on: **06/19/2013**



EA Number: DOI-BLM-AZ-C010-2013-0029-EA

Lease/Serial Case File Numbers: AZA 7883, AZA 13911, AZA 11818, AZA 13913

Proposed Action Title/Type: Renewal of Happy Jack Rights-of-Way Grants

Applicants: UNS Electric, Inc. (Power lines) Citizens Utilities Co. (Telephone lines)

Location of Proposed Action:

AZA 07883: sec. 36, T. 17 N., R. 18 W., G&SRM. (power)

AZA 11818: sec. 36, T. 17 N., R 18 W., G&SRM. (telephone)

AZA 13911: sec. 25, T. 17 N., R. 18 W., G&SRM. (power)

AZA 13913: sec. 25, T. 17 N., R 18 W., G&SRM. (telephone)

BACKGROUND

Rights-of-way (ROWs) AZA 7883, AZA 13911, AZA 11818, and AZA 13913 were granted and constructed according to the terms and conditions of their respective grants. Each ROW was eligible to be renewed; however the applicants, UNS Electric, Inc. and Citizens Utilities Co., failed to file renewal applications 120-days prior to the application expiration date in accordance with 43 CFR 2807.22. As a result, the expired grants cannot be renewed. Under the Proposed Action each grant will be re-authorized with the original serial number.

CONFORMANCE WITH APPLICABLE LAND USE PLAN

This Proposed Action is in conformance with the Kingman Resource Management Plan approved March 1995. Remarks: RMP Decision number and narrative:

Decision LR13/B3: Minor ROWs would be evaluated through the environmental review process and granted or rejected on a case-by-case basis. Existing ROWs would be used when possible to minimize surface disturbance (Kingman RMP, p. 66).

Comment: The ROWs described in this document are considered minor ROW. The preferred location for aerial ROWs is within a designated utility corridor. AZA 11818 and AZA 7883 are within the El Paso Utility Corridor,

PURPOSE AND NEED FOR PROPOSED ACTION

The purpose of the action is to respond to UNS Electric, Inc. and Citizens Utilities Co. request for ROW grants. The need for the action is established by the BLM's responsibility under the Federal Land Management and Policy Act and 43 CFR Part 2800 to grant or deny a ROW upon the submission of a complete application.

DECISION TO BE MADE

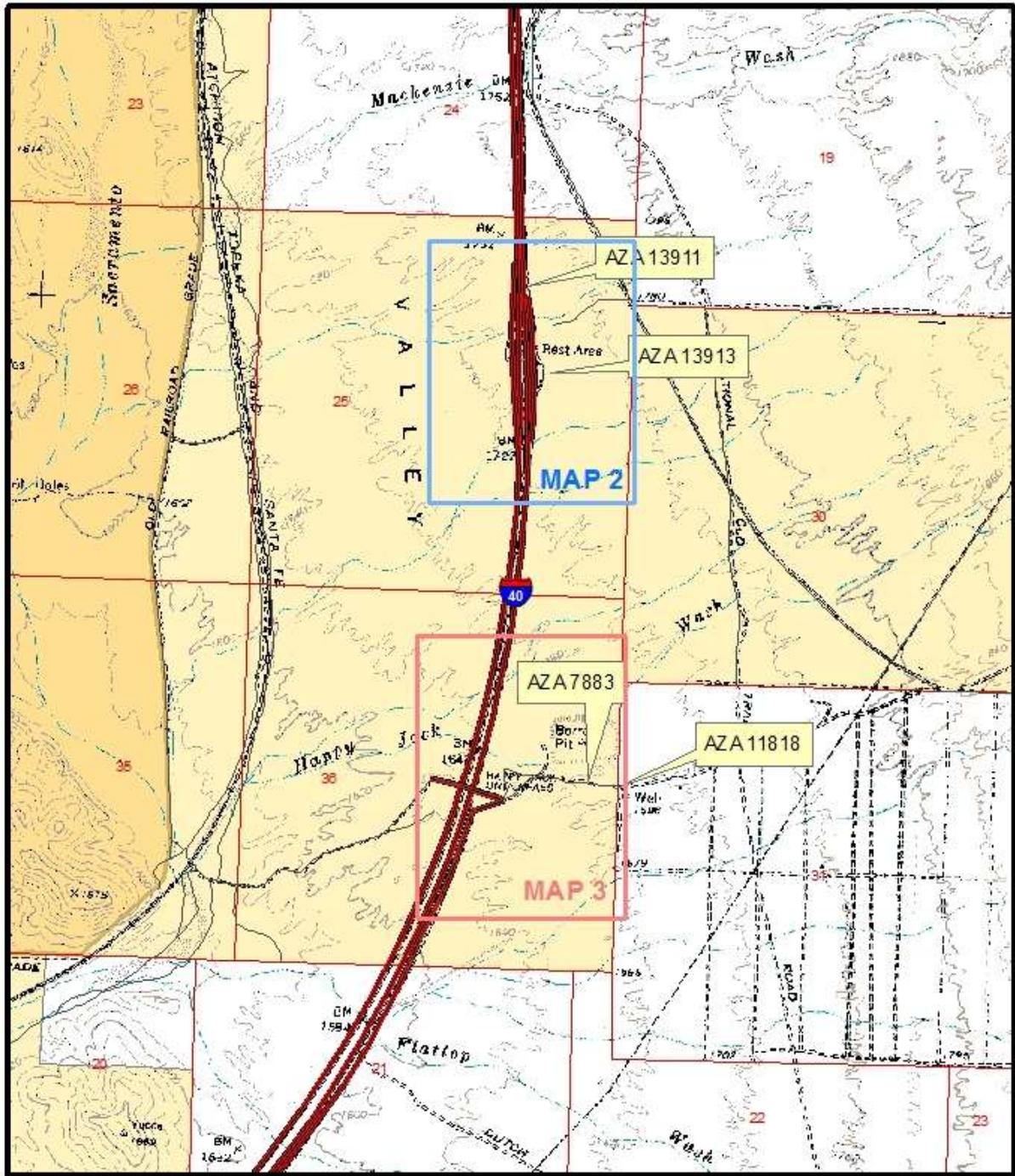
The BLM Authorized Officer will decide whether to re-authorize the ROWs described in the Proposed Action Alternative, deny the application, or approve it with modifications.

DESCRIPTION OF PROPOSED ACTION

The Proposed Action is to re-authorize ROWs AZA 7883, AZA 13911, AZA 11818, and AZA 13913 under the authority of Title V of the Federal Land Management and Policy Act for the operation, maintenance, and termination of two powerlines and two telephone lines. The terms for each of these ROWs would be for 30 years. Refer to Table 1 and Maps 1, 2, and 3 for details of the Proposed Action components.

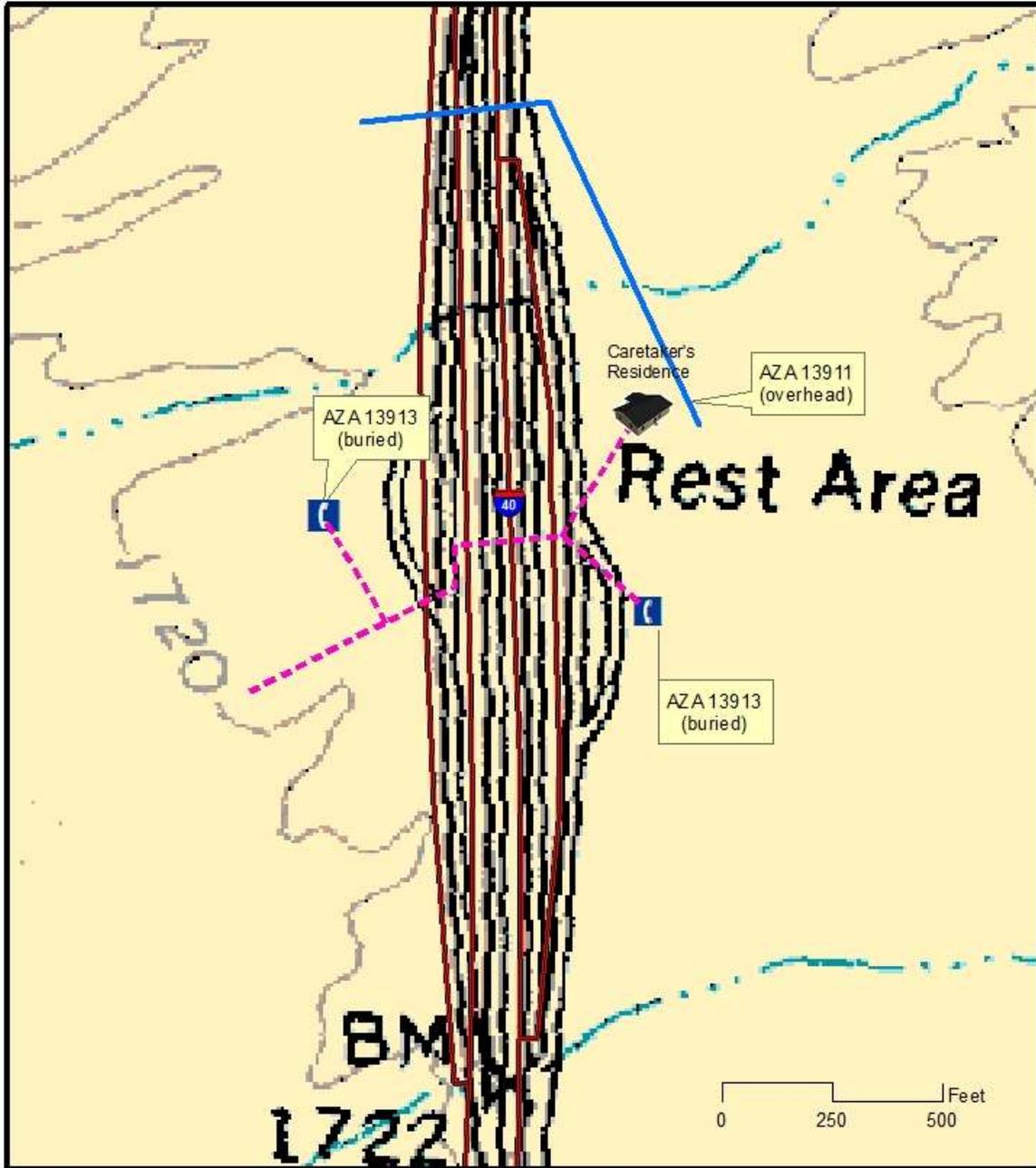
Serial Number	Type	Section T,17N.,R.18W.,G&SRM	ROW Length (feet)	ROW Width (feet)	Total Current ROW (acres)
7883	Powerline	36	2391.9	20	1.098
11818	Telephone Line	36	460	12	.660
13911	Powerline	25	1167	15	.870
13913	Telephone Line	25	1350	15	.470
TOTAL					3.098

MAP 1



0.5 Miles

Happy Jack ROWs
T17N R18W
secs 25 & 36
G&SRM



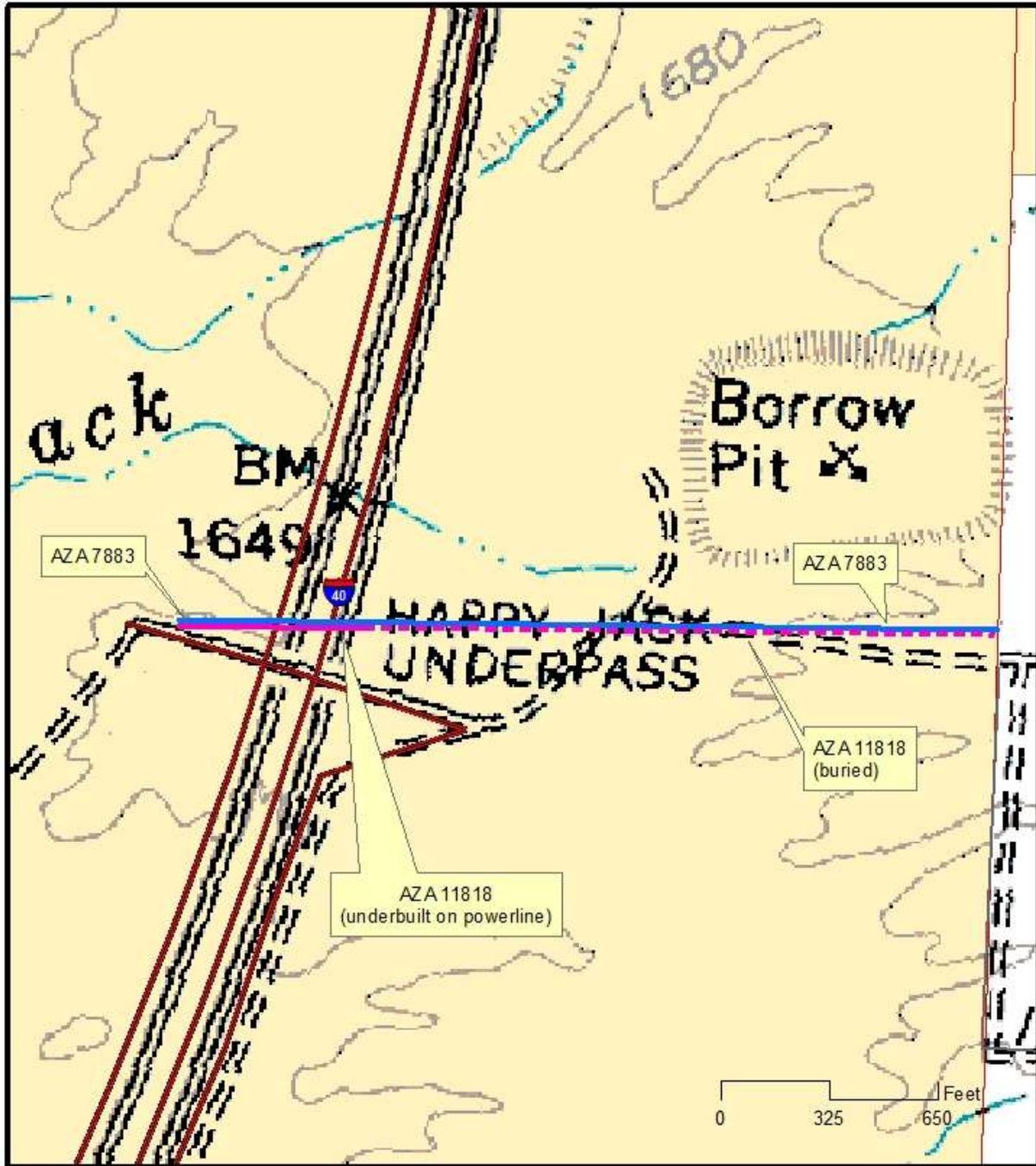
-  I-40
-  BLM
-  Private



AZA 013913 - Telephone Line
 AZA 013911 - Powerline
 T17N R18W sec 25
 Haviland Rest Area

AZ Tortoise Habitat: CAT3
Visual Resource Management: Class IV

MAP 2



-  I-40
-  BLM
-  Private



AZA 011818 - Telephone Line
 AZA 007883 - Powerline
 T17N R18W sec 36
 Knox Road/Happy Jack Underpass

AZ Tortoise Habitat: CAT3
Visual Resource Management: Class IV

MAP3

DESCRIPTION OF NO ACTION ALTERNATIVE

Under the No Action Alternative the applications for the ROWs would be denied. If the applications were denied, UNS Electric, Inc. and Citizens Utilities Co. would be required to remove the current facilities as described in the terms and conditions of the ROW grant.

AFFECTED ENVIRONMENT

The affected environment was considered and analyzed by an interdisciplinary team as documented in the KFO Project Scoping Form found in the Administrative Record for this proposal. Resources of concern that are either not present in the project area, or would not be impacted to a degree that requires detailed analysis, will not be discussed here. Resources which could be impacted by the Proposed Action or alternatives are discussed below.

This section describes the existing conditions of the environment and expected impacts. The table below summarizes the resources reviewed for this project. Those resources that have been identified by an interdisciplinary team as present and potentially affected are discussed further below.

Table 2 PROJECT RESOURCE review			
Resources Considered	Not Present	Present and Not Affected	Present and/or Potentially Affected
Air Quality*		X	
Areas of Critical Environmental Concern*	X		
Cultural and Historic*	X		
Environmental Justice* / Socioeconomics			X
Floodplains*	X		
Grazing		X	
Hazardous or Solid Waste*	X		
Invasive and Non-native Species*	X		
Land Use	X		
Migratory Birds*	X		
Native American Religious Concerns*	X		
Prime and Unique Farmland*	X		
Threatened and Endangered Species*	X		
Vegetation			X
Visual Resources			X
Water Quality*	X		
Wetland or Riparian Zones*	X		
Wild and Scenic Rivers*	X		
Wilderness*	X		
Wildlife			X
* Consideration Required By Law or Executive Order			

IMPACTS FROM THE PROPOSED ALTERNATIVE

Environmental Justice/Socioeconomics

The facilities currently exist; therefore, under the Proposed Action residents and visitors to the area would continue to be served by these facilities. No additional impacts would occur.

Vegetation and Wildlife Habitat

The affected environment is located in Mohave County, approximately 3 miles south of Yucca, Arizona, at an elevation of approximately 1800 feet. The facilities occupy a total of 3.098 acres of public lands directly adjacent to Interstate 40. AZA 11818 and AZA 7883 are located along a county maintained road (Knox Road). AZA 13913 and AZA 13911 are located within a developed rest area along Interstate 40. The surrounding vegetation community is desert scrub, dominated by paloverde, creosote bush, and numerous types of cacti. Because the facilities already exist, the Proposed Action would have no impacts to existing vegetation. Access to these facilities is within previously disturbed areas; therefore, the Proposed Action will have no expected impacts to vegetation during the maintenance of these facilities.

The project area is within Category 3 Desert Tortoise habitat, which is the lowest criterion for tortoise habitat (*Desert tortoise habitat management on the public lands: a rangewide plan - 1988*). The general fauna in the area is dominated by various bird, lizard, snake, and rodent species with coyote, bobcat, and raptors being the common predators. Since the facilities already exist, the Proposed Action would have no impacts to existing wildlife. Each existing powerline is “raptor-proof”, and meets the requirements as described in *Suggested Practices for Raptor Protection on Powerlines, Raptor Research Foundation, Inc. - 1981*.

Visual Resource Management (VRM)

The locations of the facilities to be re-authorized are within VRM Class IV. The objective for VRM Class IV allows for changes which may subordinate the landscape character. Under the Proposed Action the objectives for VRM management would be met.

IMPACTS FROM THE NO ACTION ALTERNATIVE

Environmental Justice/Socioeconomics

If these ROWs are denied, several residences and visitors the Haviland Rest Area would no longer receive power or telephone services from the existing facilities.

Vegetation and Wildlife Habitat

The current stipulations for these ROWs require that the facilities be removed if they are no longer authorized. The facilities currently occupy approximately 3.098 acres of land. Vegetation and wildlife habitat may be temporarily impacted during the removal activity. Stipulations require that the area be reclaimed; however it is unlikely that vegetation or wildlife will be restored after the reclamation, because the surrounding area is still disturbed and not in a natural state.

Visual Resource Management (VRM)

If the ROWs are denied, and the facilities are removed, there will be no impacts to VRM. The objectives for VRM Class IV would be met by the No Action Alternative.

Cumulative Impacts

The initial development of the town of Yucca was as an office for the Atlantic and Pacific Railroad, and then subsequently used as training facility for the United States Air Force. Several small businesses were established during the 70's, when the area was along Route 66; but as Kingman, AZ and Needles, CA became more opportune stops, the growth in Yucca slowed. The structures of these businesses remain standing presently, but few are still in operation. Currently, dispersed residences dot the area along I-40, south of the town of Yucca. The Chrysler Company operates a proving ground and a few large companies have established factories in the area. Power and telephone lines alignments make up a small portion of the cumulative impacts in the areas which are either within, or close to the El Paso Utility Corridor. There would be no cumulative impacts to T&E species, or BLM sensitive species, because the area does not currently support these species. There would be no impacts to cultural resources because the area is already disturbed from historical activities that have occurred in the area.

PERSONS/AGENCIES CONSULTED:

Preparer: Maria Troche, BLM Kingman Field Office Land Law Examiner

Environmental Coordinator: Ramone McCoy

Len Marceau, Outdoor Recreation Planner (VRM)

Tim Watkins, Archaeologist

Ammon Wilhelm, Wildlife Biologist

Bureau of Land Management, Kingman Field Office
FINDING OF NO SIGNIFICANT IMPACT

NEPA Document Number: DOI-BLM-AZ-C010-2013-0029-EA

Finding of No Significant Impact: Based on the analysis of potential environmental impacts contained in the attached environmental assessment, I have determined that impacts are not expected to be significant and an environmental impact statement is not required.

/s/ Ruben A. Sánchez
Field Manager, Kingman

06/19/2013
Date

DECISION RECORD

NEPA Document Number: DOI-BLM-AZ-C010-2013-0029-EA

Decision: The BLM Authorized Officer will re-authorize the ROWs described in the Proposed Action Alternative with modifications to the terms and conditions of the grant.

Rationale for Decision: The ROWs will be re-authorized because the facilities provide services to residents in the area and the impacts are not expected to be significant.

Stipulations: See the individual ROW grants.

/s/ Ruben A. Sánchez
Field Manager, Kingman

06/19/2013
Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
RIGHT-OF-WAY GRANT

SERIAL NUMBER AZA 013911

1. A right-of-way is hereby granted pursuant to Title V of the Federal Land Policy and Management Act of October 21, 1976 (90 Stat. 2776; 43 U.S.C. 1761).

2. Nature of Interest:

a. By this instrument, the holder:

UNS Electric, Inc.
P.O. Box 3099
Kingman, Arizona 86402-3099

receives a right to operate, maintain, and terminate a 20.8 kV distribution line on public lands described as follows:

Gila and Salt River Meridian, Arizona

T. 17 N., R.18 W.,
sec. 25, SW¹/₄NE¹/₄NE¹/₄, SE¹/₄NW¹/₄NE¹/₄, NW¹/₄SE¹/₄NE¹/₄.

b. The right-of-way or permit area granted herein is 15 feet wide, 1167 feet long, and contains 0.870 acres, more or less.

c. This instrument will terminate on December 31, 2043 unless, prior thereto, it is relinquished, abandoned, terminated, or modified pursuant to the terms and conditions of this instrument or of any applicable Federal law or regulation.

d. This instrument may be renewed. If renewed, the right-of-way or permit shall be subject to the regulations existing at the time of renewal and any other terms and conditions that the authorized officer deems necessary to protect the public interest.

- e. Notwithstanding the expiration of this instrument or any renewal thereof, early relinquishment, abandonment, or termination, the provisions of this instrument, to the extent applicable, shall continue in effect and shall be binding on the holder, its successors, or assigns, until they have fully satisfied the obligations and/or liabilities accruing herein before or on account of the expiration, or prior termination, of the grant.

3. Rental:

For and in consideration of the rights granted, the holder agrees to pay the Bureau of Land Management fair market value rental as determined by the authorized officer unless specifically exempted from such payment by regulation. Provided, however, that the rental may be adjusted by the authorized officer, whenever necessary, to reflect changes in the fair market rental value as determined by the application of sound business management principles, and so far as practicable and feasible, in accordance with comparable commercial practices.

4. Terms and Conditions:

- a. This grant or permit is issued subject to the holder's compliance with all applicable regulations contained in Title 43 Code of Federal Regulations parts 2800 and 2880.
- b. Upon grant termination by the authorized officer, all improvements shall be removed from the public lands within 90 days, or otherwise dispose of as directed by the authorized officer.
- c. Each grant issued for a term of 20 years or more shall, at a minimum, be reviewed by the authorized officer at the end of the 20th year and at regular intervals thereafter not to exceed 10 years. Provided, however, that a right-of-way or permit granted herein may be reviewed at any time deemed necessary by the authorized officer.
- d. The stipulations, plans, maps, or designs set forth in Exhibits A, B, and C, dated May 9, 2013 attached hereto, are incorporated into and made a part of this grant instrument as fully and effectively as if they were set forth herein in their entirety.
- e. Failure of the holder to comply with applicable law or any provision of this right-of-way grant or permit shall constitute grounds for suspension or termination thereof.

- f. The holder shall perform all operations in a good and workmanlike manner so as to ensure protection of the environment and the health and safety of the public.

IN WITNESS WHEREOF, The undersigned agrees to the terms and conditions of this right-of-way grant or permit.

(Signature of Holder)

(Signature of Authorized Officer)

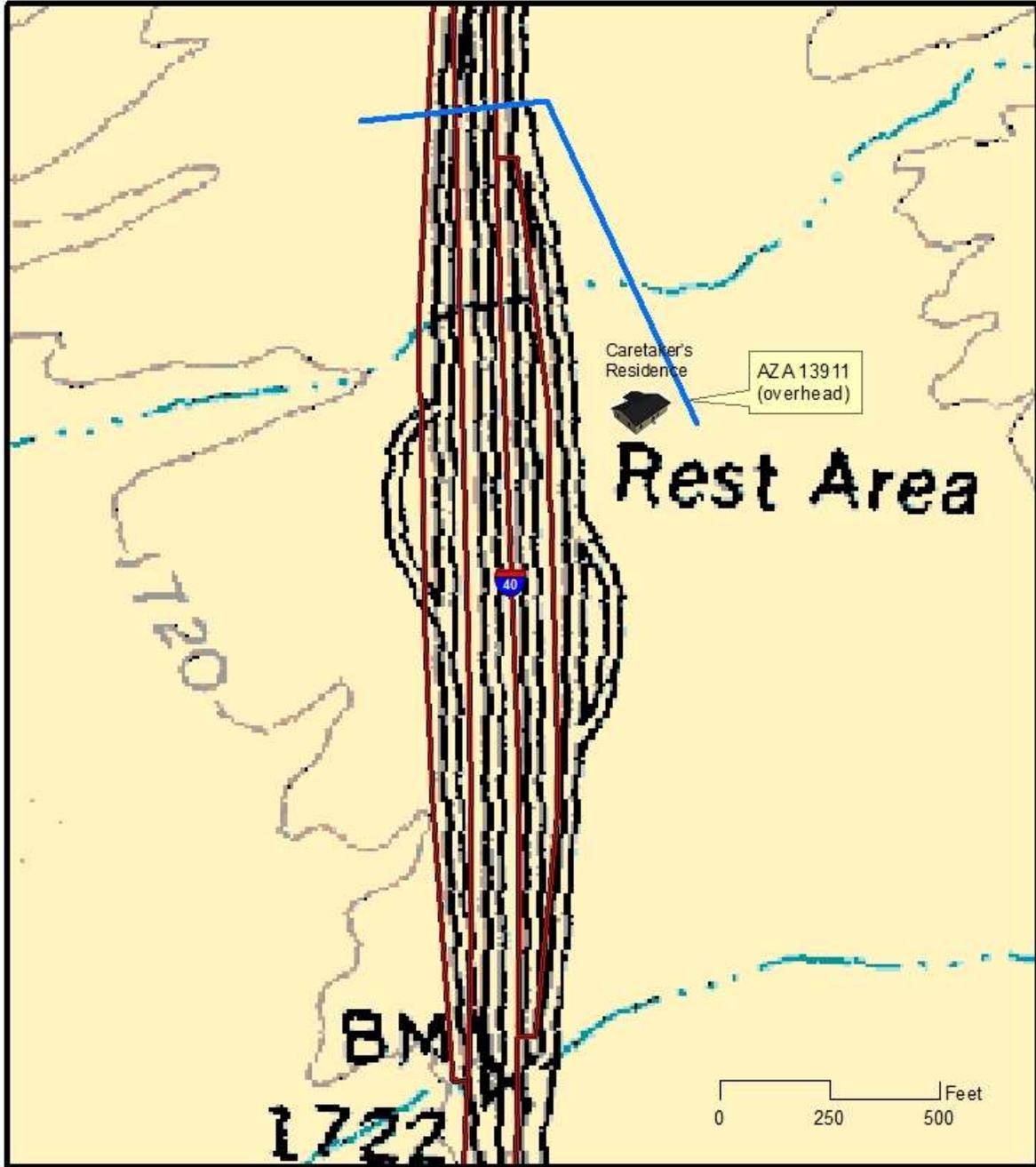
(Print Name)

(Title)

(Title)

(Effective Date of Grant)

(Date)



-  I-40
-  BLM
-  Private



AZA 013911 - Powerline
 T17N R18W sec 25
 Haviland Rest Area

AZ Tortoise Habitat: CAT3
Visual Resource Management: Class IV

Exhibit A
 May 9, 2013

EXHIBIT B
Terms and Conditions
May 9, 2013
AZA 013911

1. The Holder shall conduct all activities associated with the construction, operation, and termination of the right-of-way within the authorized limits of the right-of-way.

2. A copy of these stipulations shall be on the project area and available to persons directing equipment operation during maintenance activities.

3. Any cultural or paleontological resource (historic or prehistoric site or object) discovered by the holder, or any person working on his behalf, on public or Federal land will be immediately reported to the authorized officer. An evaluation of the discovery will be made by the authorized officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and any decision as to proper mitigation measures will be made by the authorized officer after consulting with the holder.

4. Disposal of all liquid or solid waste produced during operation of this right-of-way shall be in an approved manner so it will not impact the air, soil, water, vegetation, and animals.

5. Holder shall not violate applicable air and water quality standards or related facility siting standards established by or pursuant to applicable Federal and State law.

6. Construction sites shall be maintained in a sanitary condition at all times; waste materials at those sites shall be disposed of promptly at an appropriate waste disposal site. "Waste" means all discarded matter including, but not limited to, human waste, trash, garbage, refuse, oil drums, petroleum products, ashes, and equipment.

7. Holder shall maintain the right-of-way in a safe, useable condition, as directed by the Authorized Officer. (A regular maintenance program shall include, but not be limited to, soil stabilization.)

8. The Holder shall be responsible for weed control on disturbed areas within the limits of the right-of-way. The Holder is responsible for consultation with the Authorized Officer and /or local authorities for acceptable weed control methods within limits imposed in the grant stipulations.

9. Use of pesticides shall comply with the applicable Federal and state laws. Pesticides shall be used only in accordance with their registered uses and within limitations imposed by the secretary of the Interior. Prior to the use of pesticides, the Holder shall obtain from the Authorized Officer written approval of a plan showing the type and quantity of material to be used, pest(s) to be controlled, method of application, location of storage and disposal of containers, and any other information deemed necessary by the Authorized Officer. Emergency use of pesticides shall be approved in writing by the Authorized Officer prior to such use.

10. Ninety days prior to termination of the right-of-way, the Holder shall contact the Authorized Officer to arrange a joint inspection of the right-of-way. This inspection will be held to agree to an acceptable termination (and rehabilitation) plan. This plan shall include, but is not limited to, removal of facilities, drainage structures, or surfacing material, recontouring, topsoiling, or seeding. The Authorized Officer must approve the plan in writing prior to the Holder's commencement of any termination actions.

11. The Holder of this right-of-way grant, or the Holder's successor in interest, shall comply with Title VI of the Civil Rights Act of 1964 (42 U.S.C. 2000d et seq.) and the regulations of the Secretary of the Interior issued pursuant thereto.

12. If surface disturbing activities occur outside of the areas specified in the grant those areas must be raked out and the Authorized Officer may require further rehabilitation including reseeded.

13. At the time the power poles within the right-of-way area are replaced, significantly modified and or maintained those power lines shall be constructed in accordance to standards outlined in "Suggested Practices for Raptor Protection on Power lines," Raptor Research Foundation, Inc., 1981. The Holder shall assume the burden and expense of proving that pole designs not shown in the above publication are "eagle safe." Such proof shall be provided by a raptor expert approved by the Authorized Officer. The BLM reserves the right to require modifications or additions to all power line structures placed on this right-of-way, should they be necessary to ensure the safety of large perching birds. Such modifications and/or additions shall be made by the Holder without liability or expense to the United States.

14. If any desert tortoise are observed in this right-of-way during construction or maintenance activities or while accessing the facilities authorized herein they will be handled in accordance with the protocol of the Guidelines for Handling Desert Tortoise Encountered On Roads and Vehicle Ways as described in Exhibit C, attached.

15. The holder shall protect all survey monuments found within the right-of-way. Survey monuments include, but are not limited to, General Land Office and Bureau of Land Management Cadastral Survey Corners, reference corners, witness points, U.S. Coastal and Geodetic benchmarks and triangulation stations, military control monuments, and recognizable civil (both public and private) survey monuments. In the event of obliteration or disturbance of any of the above, the holder shall immediately report the incident, in writing, to the authorized officer and the respective installing authority if known. Where General Land Office of Bureau of Land Management right-of-way monuments or references are obliterated during operations, the holder shall secure the services of a registered land surveyor or a Bureau cadastral surveyor to restore the disturbed monuments and references using surveying procedures found in the Manual of Surveying Instructions for the Survey of the Public Lands in the United States, latest edition. The holder shall record such survey in the appropriate county and send a copy to the authorized officer. If the Bureau cadastral surveyors or other Federal surveyors are used to restore the disturbed survey monument, the holder shall be responsible for the survey cost.

EXHIBIT C
May 9, 2013
AZA 013911



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Kingman Field Office
2755 Mission Boulevard
Kingman, Arizona 86401
www.az.blm.gov



GUIDELINES FOR HANDLING DESERT TORTOISE, ROSY BOA AND CHUCKWALLA ENCOUNTERED ON ROADS AND VEHICLE WAYS

1. Stop your vehicle and allow the tortoise, rosy boa or chuckwalla to move off the road or if possible, drive around the tortoise or other animal.
2. If the tortoise is not moving, gently** pick up the tortoise and move it approximately 200 feet off the road to a shaded location.
 - a. Do **not** turn the tortoise over.
 - b. Move the tortoise in the direction it was traveling. If it was crossing the road, move it in the direction it was crossing.
 - c. Keep the tortoise within 12-18 inches of the ground, move slowly so as not to cause it to become alarmed.
 - d. Release the tortoise under the shade of a bush or rock.

** Tortoise store water in their bladder. If a tortoise becomes alarmed its defense is to void its bladder onto the captor. This could lead to dehydration of the tortoise and potentially to death.

3. Prior to moving any parked vehicles or equipment at the project site, check for tortoise under the vehicles.



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
RIGHT-OF-WAY GRANT

SERIAL NUMBER AZA 013913

1. A right-of-way is hereby granted pursuant to Title V of the Federal Land Policy and Management Act of October 21, 1976 (90 Stat. 2776; 43 U.S.C. 1761).

2. Nature of Interest:

a. By this instrument, the holder:

Citizens Utility Rural Company, Inc.
P.O. Box 3609
Kingman, Arizona 86402-3609

receives a right to operate, maintain, and terminate a buried telephone line on public lands described as follows:

Gila and Salt River Meridian, Arizona

T. 17 N., R.18 W.,
sec. 25, SE $\frac{1}{2}$ NE $\frac{1}{4}$.

b. The right-of-way or permit area granted herein is 15 feet wide, 1350 feet long, and contains 0.470 acres, more or less.

c. This instrument will terminate on December 31, 2043 unless, prior thereto, it is relinquished, abandoned, terminated, or modified pursuant to the terms and conditions of this instrument or of any applicable Federal law or regulation.

d. This instrument may be renewed. If renewed, the right-of-way or permit shall be subject to the regulations existing at the time of renewal and any other terms and conditions that the authorized officer deems necessary to protect the public interest.

- e. Notwithstanding the expiration of this instrument or any renewal thereof, early relinquishment, abandonment, or termination, the provisions of this instrument, to the extent applicable, shall continue in effect and shall be binding on the holder, its successors, or assigns, until they have fully satisfied the obligations and/or liabilities accruing herein before or on account of the expiration, or prior termination, of the grant.

3. Rental:

For and in consideration of the rights granted, the holder agrees to pay the Bureau of Land Management fair market value rental as determined by the authorized officer unless specifically exempted from such payment by regulation. Provided, however, that the rental may be adjusted by the authorized officer, whenever necessary, to reflect changes in the fair market rental value as determined by the application of sound business management principles, and so far as practicable and feasible, in accordance with comparable commercial practices.

4. Terms and Conditions:

- a. This grant or permit is issued subject to the holder's compliance with all applicable regulations contained in Title 43 Code of Federal Regulations parts 2800 and 2880.
- b. Upon grant termination by the authorized officer, all improvements shall be removed from the public lands within 90 days, or otherwise dispose of as directed by the authorized officer.
- c. Each grant issued for a term of 20 years or more shall, at a minimum, be reviewed by the authorized officer at the end of the 20th year and at regular intervals thereafter not to exceed 10 years. Provided, however, that a right-of-way or permit granted herein may be reviewed at any time deemed necessary by the authorized officer.
- d. The stipulations, plans, maps, or designs set forth in Exhibits A, B, and C, dated May 9, 2013 attached hereto, are incorporated into and made a part of this grant instrument as fully and effectively as if they were set forth herein in their entirety.
- e. Failure of the holder to comply with applicable law or any provision of this right-of-way grant or

permit shall constitute grounds for suspension or termination thereof.

- f. The holder shall perform all operations in a good and workmanlike manner so as to ensure protection of the environment and the health and safety of the public.

IN WITNESS WHEREOF, The undersigned agrees to the terms and conditions of this right-of-way grant or permit.

(Signature of Holder)

(Signature of Authorized Officer)

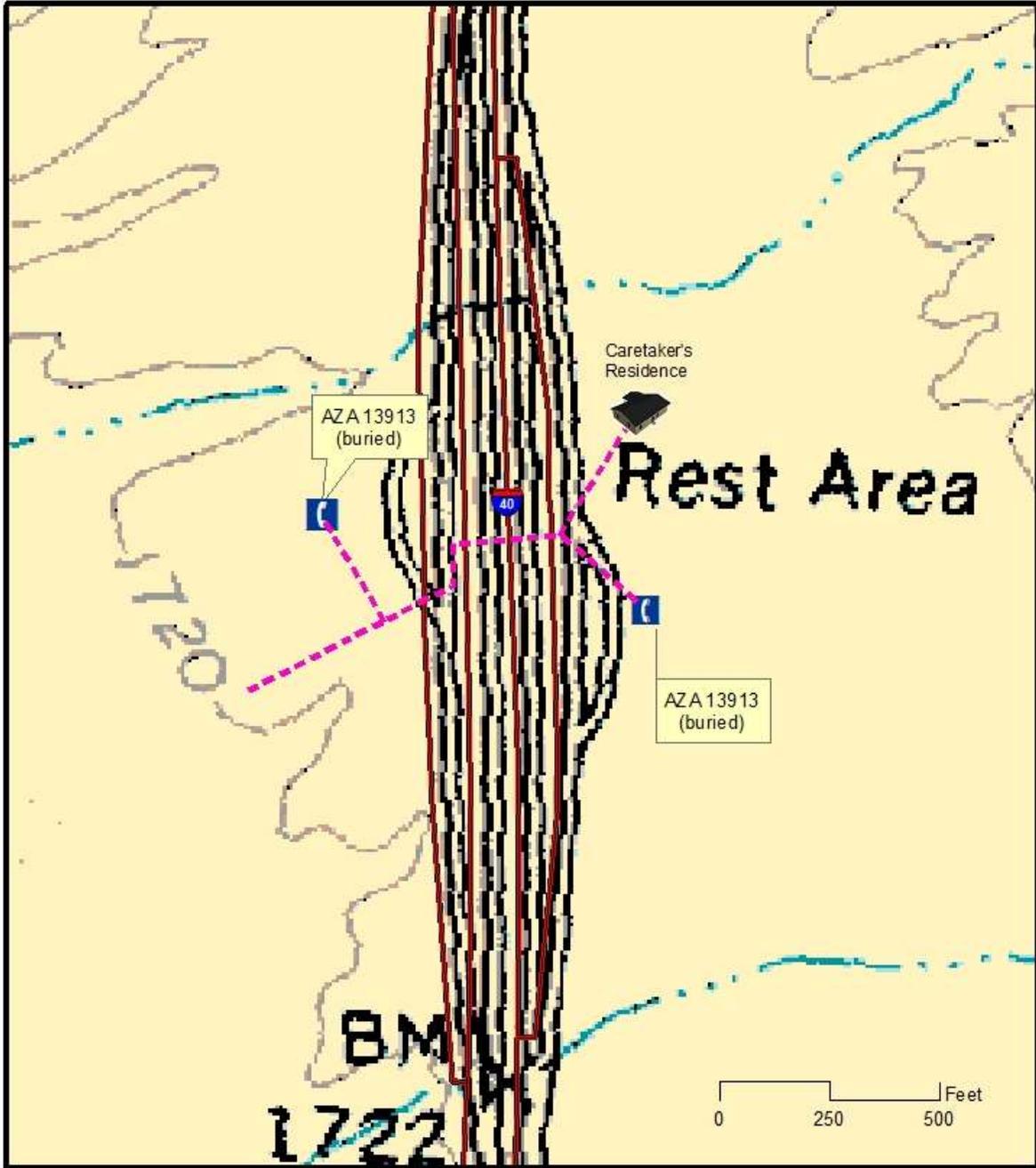
(Print Name)

(Title)

(Title)

(Effective Date of Grant)

(Date)



-  I-40
-  BLM
-  Private



AZA 013913 - Telephone Line
 T17N R18W sec 25
 Haviland Rest Area
 Exhibit A
 May 9, 2013

AZ Tortoise Habitat: CAT3
Visual Resource Management: Class IV

EXHIBIT B
Terms and Conditions
May 9, 2013
AZA 013913

1. The Holder shall conduct all activities associated with the operation, maintenance, and termination of the right-of-way within the authorized limits of the right-of-way.

2. A copy of these stipulations shall be on the project area and available to persons directing equipment operation during maintenance activities.

3. Any cultural or paleontological resource (historic or prehistoric site or object) discovered by the holder, or any person working on his behalf, on public or Federal land will be immediately reported to the authorized officer. An evaluation of the discovery will be made by the authorized officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and any decision as to proper mitigation measures will be made by the authorized officer after consulting with the holder.

4. Disposal of all liquid or solid waste produced during operation of this right-of-way shall be in an approved manner so it will not impact the air, soil, water, vegetation, and animals.

5. Holder shall not violate applicable air and water quality standards or related facility siting standards established by or pursuant to applicable Federal and State law.

6. Construction sites shall be maintained in a sanitary condition at all times; waste materials at those sites shall be disposed of promptly at an appropriate waste disposal site. "Waste" means all discarded matter including, but not limited to, human waste, trash, garbage, refuse, oil drums, petroleum products, ashes, and equipment.

7. Holder shall maintain the right-of-way in a safe, useable condition, as directed by the Authorized Officer. (A regular maintenance program shall include, but not be limited to, soil stabilization.)

8. The Holder shall be responsible for weed control on disturbed areas within the limits of the right-of-way. The Holder is responsible for consultation with the Authorized Officer and /or local authorities for acceptable weed control methods within limits imposed in the grant stipulations.

9. Use of pesticides shall comply with the applicable Federal and state laws. Pesticides shall be used only in accordance with their registered uses and within limitations imposed by the secretary of the Interior. Prior to the use of pesticides, the Holder shall obtain from the Authorized Officer written approval of a plan showing the type and quantity of material to be used, pest(s) to be controlled, method of application, location of storage and disposal of containers, and any other information deemed necessary by the Authorized Officer. Emergency use of pesticides shall be approved in writing by the Authorized Officer prior to such use.

10. Ninety days prior to termination of the right-of-way, the Holder shall contact the Authorized Officer to arrange a joint inspection of the right-of-way. This inspection will be held to agree to an acceptable termination (and rehabilitation) plan. This plan shall include, but is not limited to, removal of facilities, drainage structures, or surfacing material, recontouring, topsoiling, or seeding. The Authorized Officer must approve the plan in writing prior to the Holder's commencement of any termination actions.

11. The Holder of this right-of-way grant, or the Holder's successor in interest, shall comply with Title VI of the Civil Rights Act of 1964 (42 U.S.C. 2000d et seq.) and the regulations of the Secretary of the Interior issued pursuant thereto.

12. If surface disturbing activities occur outside of the areas specified in the grant those areas must be raked out and the Authorized Officer may require further rehabilitation including reseeded.

13. The holder shall protect all survey monuments found within the right-of-way. Survey monuments include, but are not limited to, General Land Office and Bureau of Land Management Cadastral Survey Corners, reference corners, witness points, U.S. Coastal and Geodetic benchmarks and triangulation stations, military control monuments, and recognizable civil (both public and private) survey monuments. In the event of obliteration or disturbance of any of the above, the holder shall immediately report the incident, in writing, to the authorized officer and the respective installing authority if known. Where General Land Office of Bureau of Land Management right-of-way monuments or references are obliterated during operations, the holder shall secure the services of a registered land surveyor or a Bureau cadastral surveyor to restore the disturbed monuments and references using surveying procedures found in the Manual of Surveying Instructions for the Survey of the Public Lands in the United States, latest edition. The holder shall record such survey in the appropriate county and send a copy to the authorized officer. If the Bureau cadastral surveyors or other Federal surveyors are used to restore the disturbed survey monument, the holder shall be responsible for the survey cost.

14. If any desert tortoise are observed in this right-of-way during construction or maintenance activities or while accessing the facilities authorized herein they will be handled in accordance with the protocol of the Guidelines for Handling Desert Tortoise Encountered On Roads and Vehicle Ways as described in Exhibit C, attached.

EXHIBIT C
May 9, 2013
AZA 013913



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Kingman Field Office
2755 Mission Boulevard
Kingman, Arizona 86401
www.az.blm.gov



GUIDELINES FOR HANDLING DESERT TORTOISE, ROSY BOA AND CHUCKWALLA ENCOUNTERED ON ROADS AND VEHICLE WAYS

1. Stop your vehicle and allow the tortoise, rosy boa or chuckwalla to move off the road or if possible, drive around the tortoise or other animal.
2. If the tortoise is not moving, gently** pick up the tortoise and move it approximately 200 feet off the road to a shaded location.
 - a. Do **not** turn the tortoise over.
 - b. Move the tortoise in the direction it was traveling. If it was crossing the road, move it in the direction it was crossing.
 - c. Keep the tortoise within 12-18 inches of the ground, move slowly so as not to cause it to become alarmed.
 - d. Release the tortoise under the shade of a bush or rock.

** Tortoise store water in their bladder. If a tortoise becomes alarmed its defense is to void its bladder onto the captor. This could lead to dehydration of the tortoise and potentially to death.

3. Prior to moving any the project site, check



parked vehicles or equipment at for tortoise under the vehicles.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
RIGHT-OF-WAY GRANT

SERIAL NUMBER AZA 011818

1. A right-of-way is hereby granted pursuant to Title V of the Federal Land Policy and Management Act of October 21, 1976 (90 Stat. 2776; 43 U.S.C. 1761).

2. Nature of Interest:

a. By this instrument, the holder:

Citizens Utility Rural Company, Inc.
P.O. Box 3609
Kingman, Arizona 86402-3609

receives a right to operate, maintain, and terminate a buried telephone line on public lands described as follows:

Gila and Salt River Meridian, Arizona

T. 17 N., R.18 W.,
sec. 36, SE $\frac{1}{2}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$.

b. The right-of-way or permit area granted herein for an overhead telephone cable, 460 ft. in length (underbuilt on Unisource Energy Corporation's existing powerline right-of-way, AZA 7883) and for a buried telephone cable, 1,931.9' ft. in length, 12 feet wide (2' north of centerline and 10' on south of centerline), containing 0.660 acres, more or less.

c. This instrument will terminate on December 31, 2043 unless, prior thereto, it is relinquished, abandoned, terminated, or modified pursuant to the terms and conditions of this instrument or of any applicable Federal law or regulation.

d. This instrument may be renewed. If renewed, the right-of-way or permit shall be subject to the regulations existing at the time of renewal and any other terms and conditions that the authorized officer deems necessary to protect the public interest.

- e. Notwithstanding the expiration of this instrument or any renewal thereof, early relinquishment, abandonment, or termination, the provisions of this instrument, to the extent applicable, shall continue in effect and shall be binding on the holder, its successors, or assigns, until they have fully satisfied the obligations and/or liabilities accruing herein before or on account of the expiration, or prior termination, of the grant.

3. Rental:

For and in consideration of the rights granted, the holder agrees to pay the Bureau of Land Management fair market value rental as determined by the authorized officer unless specifically exempted from such payment by regulation. Provided, however, that the rental may be adjusted by the authorized officer, whenever necessary, to reflect changes in the fair market rental value as determined by the application of sound business management principles, and so far as practicable and feasible, in accordance with comparable commercial practices.

4. Terms and Conditions:

- a. This grant or permit is issued subject to the holder's compliance with all applicable regulations contained in Title 43 Code of Federal Regulations parts 2800 and 2880.
- b. Upon grant termination by the authorized officer, all improvements shall be removed from the public lands within 90 days, or otherwise dispose of as directed by the authorized officer.
- c. Each grant issued for a term of 20 years or more shall, at a minimum, be reviewed by the authorized officer at the end of the 20th year and at regular intervals thereafter not to exceed 10 years. Provided, however, that a right-of-way or permit granted herein may be reviewed at any time deemed necessary by the authorized officer.
- d. The stipulations, plans, maps, or designs set forth in Exhibits A, B, and C, dated May 9, 2013 attached hereto, are incorporated into and made a part of this grant instrument as fully and effectively as if they were set forth herein in their entirety.
- e. Failure of the holder to comply with applicable law or any provision of this right-of-way grant or

permit shall constitute grounds for suspension or termination thereof.

- f. The holder shall perform all operations in a good and workmanlike manner so as to ensure protection of the environment and the health and safety of the public.

IN WITNESS WHEREOF, The undersigned agrees to the terms and conditions of this right-of-way grant or permit.

(Signature of Holder)

(Signature of Authorized Officer)

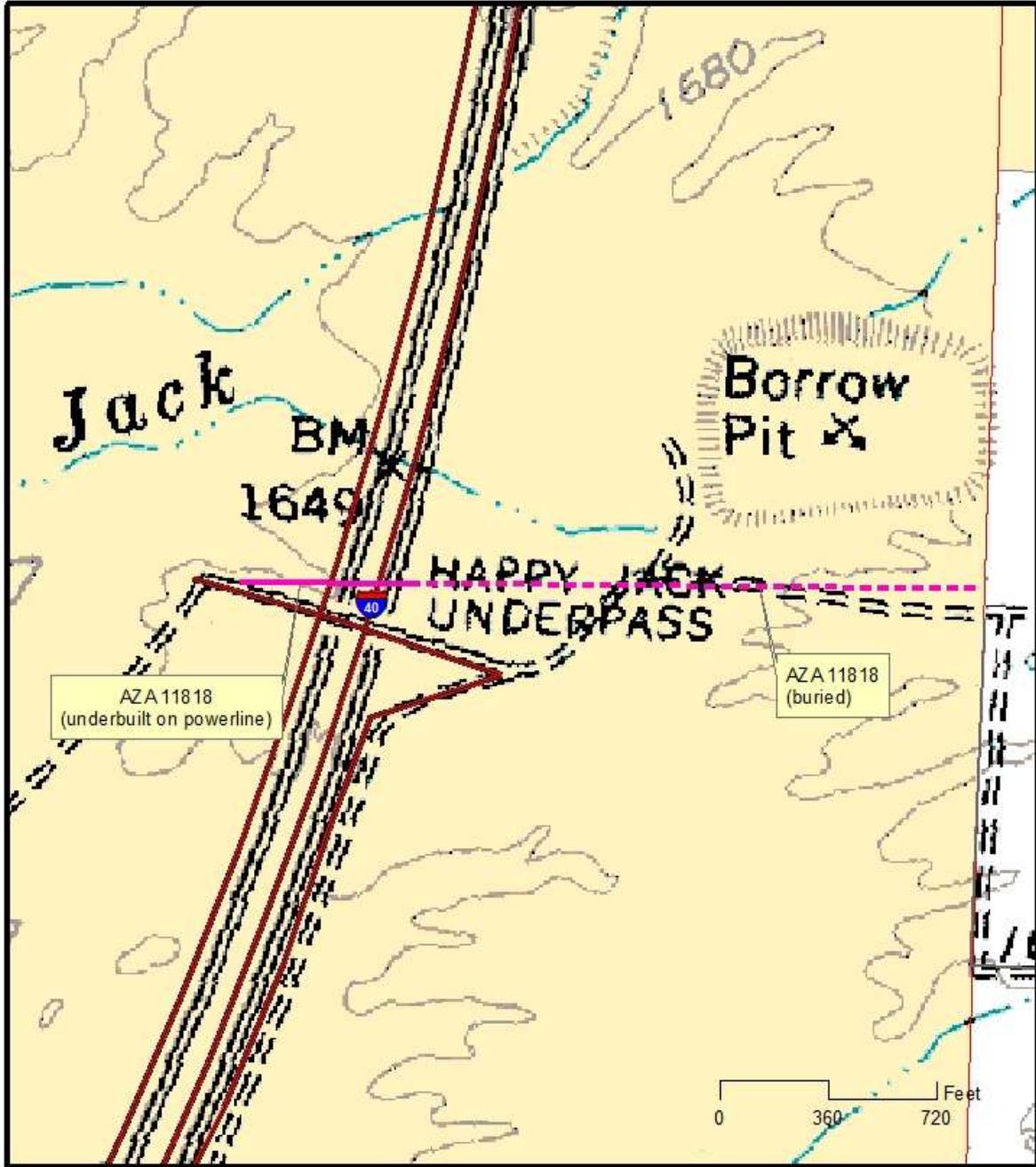
(Print Name)

(Title)

(Title)

(Effective Date of Grant)

(Date)



AZA 011818 - Telephone Line
T17N R18W sec 36

EXHIBIT A
May 9, 2013

-  I-40
-  BLM
-  Private



AZ Tortoise Habitat: CAT3
Visual Resource Management: Class IV

EXHIBIT B
Terms and Conditions
May 9, 2013
AZA 011818

1. The Holder shall conduct all activities associated with the construction, operation, and termination of the right-of-way within the authorized limits of the right-of-way.

2. A copy of these stipulations shall be on the project area and available to persons directing equipment operation during maintenance activities.

3. Any cultural or paleontological resource (historic or prehistoric site or object) discovered by the holder, or any person working on his behalf, on public or Federal land will be immediately reported to the authorized officer. An evaluation of the discovery will be made by the authorized officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and any decision as to proper mitigation measures will be made by the authorized officer after consulting with the holder.

4. Disposal of all liquid or solid waste produced during operation of this right-of-way shall be in an approved manner so it will not impact the air, soil, water, vegetation, and animals.

5. Holder shall not violate applicable air and water quality standards or related facility siting standards established by or pursuant to applicable Federal and State law.

6. Construction sites shall be maintained in a sanitary condition at all times; waste materials at those sites shall be disposed of promptly at an appropriate waste disposal site. "Waste" means all discarded matter including, but not limited to, human waste, trash, garbage, refuse, oil drums, petroleum products, ashes, and equipment.

7. Holder shall maintain the right-of-way in a safe, useable condition, as directed by the Authorized Officer. (A regular maintenance program shall include, but not be limited to, soil stabilization.)

8. The Holder shall be responsible for weed control on disturbed areas within the limits of the right-of-way. The Holder is responsible for consultation with the Authorized Officer and /or local authorities for acceptable weed control methods within limits imposed in the grant stipulations.

9. Use of pesticides shall comply with the applicable Federal and state laws. Pesticides shall be used only in accordance with their registered uses and within limitations imposed by the secretary of the Interior. Prior to the use of pesticides, the Holder shall obtain from the Authorized Officer written approval of a plan showing the type and quantity of material to be used, pest(s) to be controlled, method of application, location of storage and disposal of containers, and any other information deemed necessary by the Authorized Officer. Emergency use of pesticides shall be approved in writing by the Authorized Officer prior to such use.

10. Ninety days prior to termination of the right-of-way, the Holder shall contact the Authorized Officer to arrange a joint inspection of the right-of-way. This inspection will be held to agree to an acceptable termination (and rehabilitation) plan. This plan shall include, but is not limited to, removal of facilities, drainage structures, or surfacing material, recontouring, topsoiling, or seeding. The Authorized Officer must approve the plan in writing prior to the Holder's commencement of any termination actions.

11. The Holder of this right-of-way grant, or the Holder's successor in interest, shall comply with Title VI of the Civil Rights Act of 1964 (42 U.S.C. 2000d et seq.) and the regulations of the Secretary of the Interior issued pursuant thereto.

12. If surface disturbing activities occur outside of the areas specified in the grant those areas must be raked out and the Authorized Officer may require further rehabilitation including reseeded.

13. The holder shall protect all survey monuments found within the right-of-way. Survey monuments include, but are not limited to, General Land Office and Bureau of Land Management Cadastral Survey Corners, reference corners, witness points, U.S. Coastal and Geodetic benchmarks and triangulation stations, military control monuments, and recognizable civil (both public and private) survey monuments. In the event of obliteration or disturbance of any of the above, the holder shall immediately report the incident, in writing, to the authorized officer and the respective installing authority if known. Where General Land Office of Bureau of Land Management right-of-way monuments or references are obliterated during operations, the holder shall secure the services of a registered land surveyor or a Bureau cadastral surveyor to restore the disturbed monuments and references using surveying procedures found in the Manual of Surveying Instructions for the Survey of the Public Lands in the United States, latest edition. The holder shall record such survey in the appropriate county and send a copy to the authorized officer. If the Bureau cadastral surveyors or other Federal surveyors are used to restore the disturbed survey monument, the holder shall be responsible for the survey cost.

14. If any desert tortoise are observed in this right-of-way during construction or maintenance activities or while accessing the facilities authorized herein they will be handled in accordance with the protocol of the Guidelines for Handling Desert Tortoise Encountered On Roads and Vehicle Ways as described in Exhibit C, attached.

EXHIBIT C
May 9, 2013
AZA 011818



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Kingman Field Office
2755 Mission Boulevard
Kingman, Arizona 86401
www.az.blm.gov



GUIDELINES FOR HANDLING DESERT TORTOISE, ROSY BOA AND CHUCKWALLA ENCOUNTERED ON ROADS AND VEHICLE WAYS

1. Stop your vehicle and allow the tortoise, rosy boa or chuckwalla to move off the road or if possible, drive around the tortoise or other animal.
2. If the tortoise is not moving, gently** pick up the tortoise and move it approximately 200 feet off the road to a shaded location.
 - a. Do **not** turn the tortoise over.
 - b. Move the tortoise in the direction it was traveling. If it was crossing the road, move it in the direction it was crossing.
 - c. Keep the tortoise within 12-18 inches of the ground, move slowly so as not to cause it to become alarmed.
 - d. Release the tortoise under the shade of a bush or rock.

** Tortoise store water in their bladder. If a tortoise becomes alarmed its defense is to void its bladder onto the captor. This could lead to dehydration of the tortoise and potentially to death.

3. Prior to moving any parked vehicles or equipment at the project site, check for tortoise under the vehicles.



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
RIGHT-OF-WAY GRANT

SERIAL NUMBER AZA 007883

1. A right-of-way is hereby granted pursuant to Title V of the Federal Land Policy and Management Act of October 21, 1976 (90 Stat. 2776; 43 U.S.C. 1761).

2. Nature of Interest:

a. By this instrument, the holder:

UNS Electric, Inc.
P.O. Box 3099
Kingman, Arizona 86402-3099

receives a right to operate, maintain, and terminate a 24.9 kV distribution line on public lands described as follows:

Gila and Salt River Meridian, Arizona

T. 17 N., R.18 W.,
sec. 36, S $\frac{1}{2}$ S $\frac{1}{2}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ N $\frac{1}{2}$ SE $\frac{1}{4}$.

- b. The right-of-way or permit area granted herein is 20 feet wide, 2391.9 feet long, and contains 1.098 acres, more or less.
- c. This instrument will terminate on December 31, 2043 unless, prior thereto, it is relinquished, abandoned, terminated, or modified pursuant to the terms and conditions of this instrument or of any applicable Federal law or regulation.
- d. This instrument may be renewed. If renewed, the right-of-way or permit shall be subject to the regulations existing at the time of renewal and any other terms and conditions that the authorized officer deems necessary to protect the public interest.

- e. Notwithstanding the expiration of this instrument or any renewal thereof, early relinquishment, abandonment, or termination, the provisions of this instrument, to the extent applicable, shall continue in effect and shall be binding on the holder, its successors, or assigns, until they have fully satisfied the obligations and/or liabilities accruing herein before or on account of the expiration, or prior termination, of the grant.

3. Rental:

For and in consideration of the rights granted, the holder agrees to pay the Bureau of Land Management fair market value rental as determined by the authorized officer unless specifically exempted from such payment by regulation. Provided, however, that the rental may be adjusted by the authorized officer, whenever necessary, to reflect changes in the fair market rental value as determined by the application of sound business management principles, and so far as practicable and feasible, in accordance with comparable commercial practices.

4. Terms and Conditions:

- a. This grant or permit is issued subject to the holder's compliance with all applicable regulations contained in Title 43 Code of Federal Regulations parts 2800 and 2880.
- b. Upon grant termination by the authorized officer, all improvements shall be removed from the public lands within 90 days, or otherwise dispose of as directed by the authorized officer.
- c. Each grant issued for a term of 20 years or more shall, at a minimum, be reviewed by the authorized officer at the end of the 20th year and at regular intervals thereafter not to exceed 10 years. Provided, however, that a right-of-way or permit granted herein may be reviewed at any time deemed necessary by the authorized officer.
- d. The stipulations, plans, maps, or designs set forth in Exhibits A, B, and C, dated May 9, 2013 attached hereto, are incorporated into and made a part of this grant instrument as fully and effectively as if they were set forth herein in their entirety.

- e. Failure of the holder to comply with applicable law or any provision of this right-of-way grant or permit shall constitute grounds for suspension or termination thereof.
- f. The holder shall perform all operations in a good and workmanlike manner so as to ensure protection of the environment and the health and safety of the public.

IN WITNESS WHEREOF, The undersigned agrees to the terms and conditions of this right-of-way grant or permit.

(Signature of Holder)

(Signature of Authorized Officer)

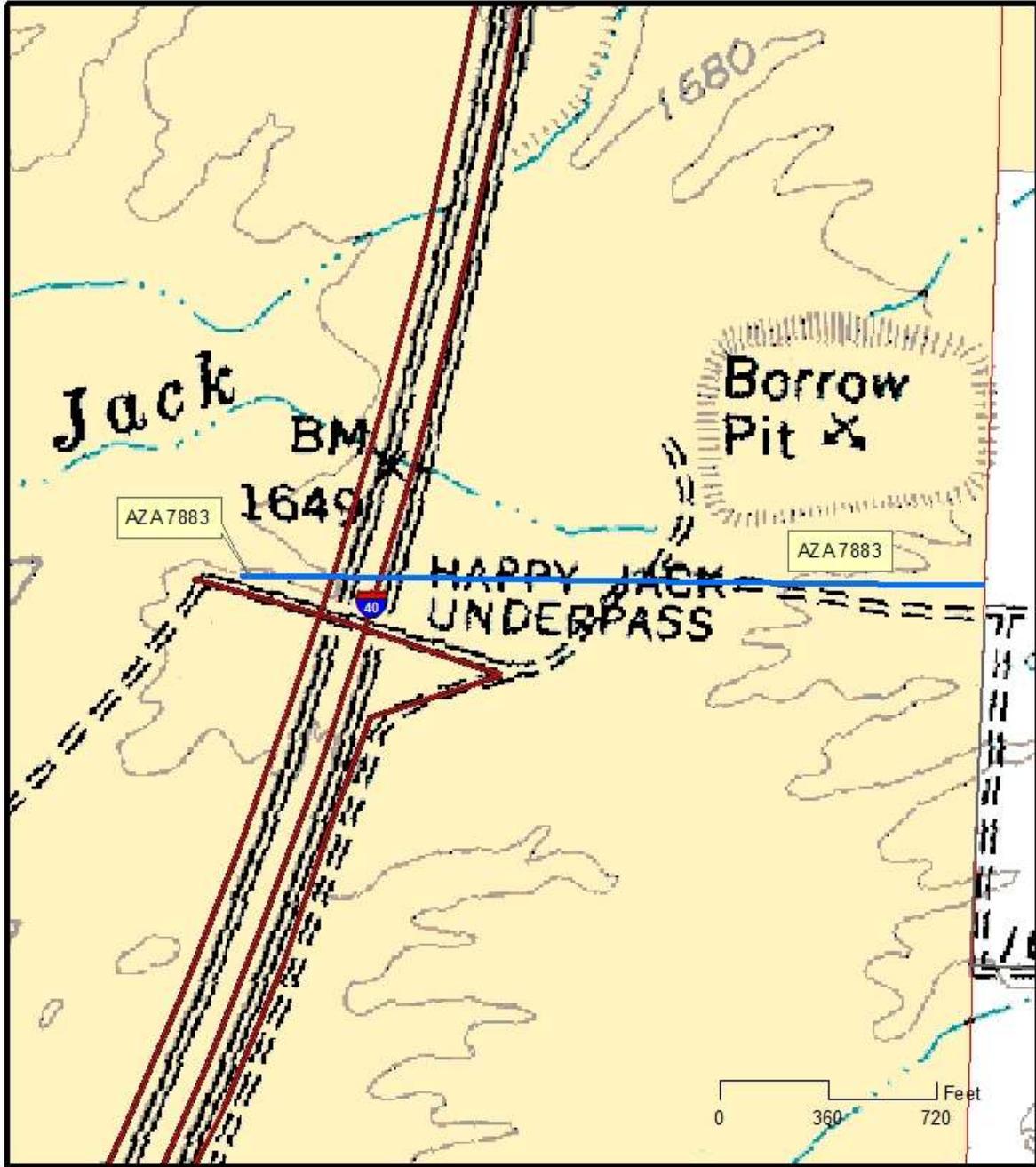
(Print Name)

(Title)

(Title)

(Effective Date of Grant)

(Date)



AZA 007883 - Powerline
T17N R18W sec 36

EXHIBIT A
May 9, 2013

-  I-40
-  BLM
-  Private



AZ Tortoise Habitat: CAT3
Visual Resource Management: Class IV

EXHIBIT B
Terms and Conditions
May 9, 2013
AZA 007883

1. The Holder shall conduct all activities associated with the operation, maintenance, and termination of the right-of-way within the authorized limits of the right-of-way.
2. A copy of these stipulations shall be on the project area and available to persons directing equipment operation during maintenance activities.
3. Any cultural or paleontological resource (historic or prehistoric site or object) discovered by the holder, or any person working on his behalf, on public or Federal land will be immediately reported to the authorized officer. An evaluation of the discovery will be made by the authorized officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and any decision as to proper mitigation measures will be made by the authorized officer after consulting with the holder.
4. Disposal of all liquid or solid waste produced during operation of this right-of-way shall be in an approved manner so it will not impact the air, soil, water, vegetation, and animals.
5. Holder shall not violate applicable air and water quality standards or related facility siting standards established by or pursuant to applicable Federal and State law.
6. Construction sites shall be maintained in a sanitary condition at all times; waste materials at those sites shall be disposed of promptly at an appropriate waste disposal site. "Waste" means all discarded matter including, but not limited to, human waste, trash, garbage, refuse, oil drums, petroleum products, ashes, and equipment.
7. Holder shall maintain the right-of-way in a safe, useable condition, as directed by the Authorized Officer. (A regular maintenance program shall include, but not be limited to, soil stabilization.)
8. The Holder shall be responsible for weed control on disturbed areas within the limits of the right-of-way. The Holder is responsible for consultation with the Authorized Officer and /or local authorities for acceptable weed control methods within limits imposed in the grant stipulations.
9. Use of pesticides shall comply with the applicable Federal and state laws. Pesticides shall be used only in accordance with their registered uses and within limitations imposed by the secretary of the Interior. Prior to the use of pesticides, the Holder shall obtain from the Authorized Officer written approval of a plan showing the type and quantity of material to be used, pest(s) to be controlled, method of application, location of storage and disposal of containers, and any other information deemed necessary by the Authorized Officer. Emergency use of pesticides shall be approved in writing by the Authorized Officer prior to such use.

10. Ninety days prior to termination of the right-of-way, the Holder shall contact the Authorized Officer to arrange a joint inspection of the right-of-way. This inspection will be held to agree to an acceptable termination (and rehabilitation) plan. This plan shall include, but is not limited to, removal of facilities, drainage structures, or surfacing material, recontouring, topsoiling, or seeding. The Authorized Officer must approve the plan in writing prior to the Holder's commencement of any termination actions.

11. The Holder of this right-of-way grant, or the Holder's successor in interest, shall comply with Title VI of the Civil Rights Act of 1964 (42 U.S.C. 2000d et seq.) and the regulations of the Secretary of the Interior issued pursuant thereto.

12. If surface disturbing activities occur outside of the areas specified in the grant those areas must be raked out and the Authorized Officer may require further rehabilitation including reseeded.

13. At the time the power poles within the right-of-way area are replaced, significantly modified and or maintained those power lines shall be constructed in accordance to standards outlined in "Suggested Practices for Raptor Protection on Power lines," Raptor Research Foundation, Inc., 1981. The Holder shall assume the burden and expense of proving that pole designs not shown in the above publication are "eagle safe." Such proof shall be provided by a raptor expert approved by the Authorized Officer. The BLM reserves the right to require modifications or additions to all power line structures placed on this right-of-way, should they be necessary to ensure the safety of large perching birds. Such modifications and/or additions shall be made by the Holder without liability or expense to the United States.

14. If any desert tortoise are observed in this right-of-way during construction or maintenance activities or while accessing the facilities authorized herein they will be handled in accordance with the protocol of the Guidelines for Handling Desert Tortoise Encountered On Roads and Vehicle Ways as described in Exhibit C, attached.

15. The holder shall protect all survey monuments found within the right-of-way. Survey monuments include, but are not limited to, General Land Office and Bureau of Land Management Cadastral Survey Corners, reference corners, witness points, U.S. Coastal and Geodetic benchmarks and triangulation stations, military control monuments, and recognizable civil (both public and private) survey monuments. In the event of obliteration or disturbance of any of the above, the holder shall immediately report the incident, in writing, to the authorized officer and the respective installing authority if known. Where General Land Office of Bureau of Land Management right-of-way monuments or references are obliterated during operations, the holder shall secure the services of a registered land surveyor or a Bureau cadastral surveyor to restore the disturbed monuments and references using surveying procedures found in the Manual of Surveying Instructions for the Survey of the Public Lands in the United States, latest edition. The holder shall record such survey in the appropriate county and send a copy to the authorized officer. If the Bureau cadastral surveyors or other Federal surveyors are used to restore the disturbed survey monument, the holder shall be responsible for the survey cost.

EXHIBIT C
May 9, 2013
AZA 007883



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Kingman Field Office
2755 Mission Boulevard
Kingman, Arizona 86401
www.az.blm.gov



GUIDELINES FOR HANDLING DESERT TORTOISE, ROSY BOA AND CHUCKWALLA ENCOUNTERED ON ROADS AND VEHICLE WAYS

1. Stop your vehicle and allow the tortoise, rosy boa or chuckwalla to move off the road or if possible, drive around the tortoise or other animal.
2. If the tortoise is not moving, gently** pick up the tortoise and move it approximately 200 feet off the road to a shaded location.
 - a. Do **not** turn the tortoise over.
 - b. Move the tortoise in the direction it was traveling. If it was crossing the road, move it in the direction it was crossing.
 - c. Keep the tortoise within 12-18 inches of the ground, move slowly so as not to cause it to become alarmed.
 - d. Release the tortoise under the shade of a bush or rock.

** Tortoise store water in their bladder. If a tortoise becomes alarmed its defense is to void its bladder onto the captor. This could lead to dehydration of the tortoise and potentially to death.

3. Prior to moving any parked vehicles or equipment at the project site, check for tortoise under the vehicles.

