

1 **Appendix J**

2 **BLM LAND USE AUTHORIZATIONS**

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2 Section 302 of the Federal Land Policy and Management Act of 1976 (FLPMA) provides the BLM's
 3 authority to issue leases and permits for the use, occupancy, and development of the public lands. Leases
 4 and permits (i.e., land use authorizations) are issued for purposes such as a commercial filming,
 5 advertising displays, commercial or noncommercial croplands, apiaries, livestock holding or feeding areas
 6 not related to grazing permits and leases, harvesting of native or introduced species, temporary or
 7 permanent facilities for commercial purposes (does not include mining claims), residential occupancy,
 8 ski resorts, construction equipment storage sites, assembly yards, oil rig stacking sites, mining claim
 9 occupancy if the residential structures are not incidental to the mining operation, and water pipelines and
 10 well pumps related to irrigation and non-irrigation facilities. The regulations establishing procedures for
 11 the processing of these leases and permits are found in 43 Code of Federal Regulations (CFR) 2920.

12 The proposed Project would be categorized under the “temporary or permanent facilities for commercial
 13 purposes” and would therefore be subject to Section 302 of the FLPMA.

14 Table J-1 below is a listing of all of the land use authorizations that would be intersected by the proposed
 15 project’s land use analysis area. In many cases, the LUA, though inside the analysis area, would not be
 16 impacted by the project since it would be located outside of the proposed Project ROW and also beyond
 17 the reach of construction disturbances. Please refer to section 4.11.2 for a detailed analysis of the LUAs
 18 that would be intersected by the proposed Project ROW.

19 The geographic scope for the land use analysis area for the New Build Section is a 2-mile corridor around
 20 the action alternatives (1-mile buffer on either side of the centerline). The temporal scope for the land use
 21 analysis area is the life of the project (50 years).

22 **Table J-1. Existing Land Use Authorizations**

BLM District/Field Office	LUA No.	LUA Holder	Type	Route	Segments Crossed
New Build Section – Afton Substation to Hidalgo Substation					
Las Cruces District Office ¹					
New Build Section - Hidalgo Substation to Apache Substation					
Las Cruces District Office ¹					
Safford Field Office	AZPHX-0086573	Union Pacific Railroad Company	Railroad	Route group 2	LD-4
Safford Field Office	AZPHX-0086534	Southern Pacific Transmission	Pipeline	Route group 2	P5b, Alternative E, LD-1
Safford Field Office	AZPHX-0086067	El Paso Natural Gas Corporation	Pipeline	Route group 2	LD-1
Safford Field Office	AZPHX-0083253	El Paso Natural Gas Corporation	Pipeline	Route group 2	LD-1
Safford Field Office	AZPHX-0079294	ADOT	Road	Route group 2	Alternative F, P6a

¹ Las Cruces District Office Land Use Authorizations are ongoing and will be provided in the FEIS.

1 **Table J-1. Existing Land Use Authorizations (Continued)**

BLM District/Field Office	LUA No.	LUA Holder	Type	Route	Segments Crossed
Safford Field Office	AZPHX-0078758	ADOT	Road	Route group 2	P5b, Alternative E, LD-1
Safford Field Office	AZPHX-0078757	ADOT	Road	Route group 2	LD-1
Safford Field Office	AZPHX-0060374	Union Pacific Railroad Company	Railroad	Route group 2	LD-1
Safford Field Office	AZPHX-0060373	Union Pacific Railroad Company	Railroad	Route group 2	Alternative F, P6a
Safford Field Office	AZAR-0033277	ADOT	Road	Route group 2	P5b, Alternative E, LD-1
Safford Field Office	AZAR-0031302	Qwest	Fiber Optic Cable	Route group 2	LD-1
Safford Field Office	AZAR-0027420	ADOT	Road	Route group 2	P6a, Alternative F
Safford Field Office	AZAR-0026425	ADOT	Road	Route group 2	P6a, Alternative F
Safford Field Office	AZAR-0025474	ADOT	Road	Route group 2	LD-1
Safford Field Office	AZAR-0013941	ADOT	Road	Route group 2	LD-1
Safford Field Office	AZAR-0008822	Arizona Department of Public Safety	Operations	Route group 2	LD-1
Safford Field Office	AZAR-0008806	Santa Fe Pacific Pipeline	Pipeline	Route group 2	LD-1
Safford Field Office	AZA-0004895	Sulphur Springs Electric	Power line	Route group 2	LD-1
Safford Field Office	AZA-0003847	El Paso Natural Gas Corporation	Pipeline	Route group 2	LD-1
Safford Field Office	AZA--35499	Cochise County	Road	Route group 2	P5b, Alternative E, LD-1
Safford Field Office	AZA-033670	AT&T	Fiber Optic Line	Route group 2	P5b, Alternative E, LD-1
Safford Field Office	AZA-033386	Sulphur Springs Electric	Power line	Route group 2	Alternative F, P6a
Safford Field Office	AZA-031872	Wild Bill Guide Service	Road	Route group 2	LD-4
Safford Field Office	AZA--031803	AT&T	Fiber Optic Line	Route group 2	P6b, Alternative F
Safford Field Office	AZA-031177	AT&T	Fiber Optic Line	Route group 2	LD-1
Safford Field Office	AZA-029033	Union Pacific Railroad	Railroad	Route group 2	LD-1
Safford Field Office	AZA-028599	FHWA	Road	Route group 2	LD-1
Safford Field Office	AZA-028724	Valley Telephone Company	Telephone Line	Route group 2	P6b, Alternative E, LD-1
Safford Field Office	AZA-027835	Valley Telephone Company	Telephone Line	Route group 2	P6b, Alternative E, LD-1
Safford Field Office	AZA-026558	Valley Telephone Company	Telephone Line	Route group 2	P6a, Alternative F
Safford Field Office	AZA-024087	UOP Molecular Sieve	Research	Route group 2	LD-4
Safford Field Office	AZA-02369501	BLM	Road	Route group 2	P6a, Alternative F

1 **Table J-1. Existing Land Use Authorizations (Continued)**

BLM District/Field Office	LUA No.	LUA Holder	Type	Route	Segments Crossed
Safford Field Office	AZA-023665	Sulphur Springs Electric	Power line	Route group 2	P6a, Alternative F
Safford Field Office	AZA-023664	Sulphur Springs Electric	Power line	Route group 2	P6a, Alternative F
Safford Field Office	AZA-022287	Sprint Communications	Fiber Optic Cable	Route group 2	P6a, Alternative F
Safford Field Office	AZA-022121	Valley Telephone Company	Telephone Line	Route group 2	LD-1
Safford Field Office	AZA-02197701	BLM	Road	Route group 2	LD-4
Safford Field Office	AZA-021968	El Paso Natural Gas Corporation	Pipeline	Route group 2	Alternative F, P6a
Safford Field Office	AZA-021890	BLM	Road	Route group 2	LD-4
Safford Field Office	AZA-019983	Cochise County	Road	Route group 2	P5b, Alternative E, LD-1
Safford Field Office	AZA-018990	Duncan Valley Electric	Power line	Route group 2	none
Safford Field Office	AZA-018790	Sulphur Springs Electric	Power line	Route group 2	LD-1
Safford Field Office	AZA-018717	Sulphur Springs Electric	Power line	Route group 2	LD-1
Safford Field Office	AZA-017630	Valley Telephone Company	Telephone Line	Route group 2	LD-1
Safford Field Office	AZA-010866	ADOT	Road	Route group 2	LD-1
Safford Field Office	AZA-006508	Sulphur Springs Electric	Power line	Route group 2	LD-1
Safford Field Office	AZA-006058	Qwest	Fiber Optic Cable	Route group 2	Alternative F, P6a
Safford Field Office	AZA-003778	Qwest	Fiber Optic Cable	Route group 2	Alternative F, P6a
Safford Field Office	AZA-003036	BLM	Road	Route group 2	LD4
Safford Field Office	AZA-003032	BLM	Road	Route group 2	LD4
Safford Field Office	AZA-003030	BLM	Road	Route group 2	P5b
Safford Field Office	AZA-002189	Sulphur Springs Electric	Power line	Route group 2	LD-1
Safford Field Office	AZA-001912	El Paso Natural Gas Corporation	Pipeline	Route group 2	P5b, Alternative E, LD-1
Safford Field Office	AZA-001645	ADOT	Road	Route group 2	LD-1
Safford Field Office	AZA-000893	Vanar Flood Control District	Canal and reservoir	Route group 2	LD-1
Safford Field Office	AZA-005973	Qwest	Fiber Optic Cable	Route group 2	Alternative J
Safford Field Office	AZA-00460101	Arizona Game and Fish Department	Road	Route group 2	Gc
Safford Field Office	AZA-001912	El Paso Natural Gas Corporation	Pipeline	Route group 2	P6c
Safford Field Office	AZA-035671	Pueblo Lithium	Communication	Route group 2	none
Safford Field Office	AZA-017668	United States Army	Road	Route group 2	none

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1 **Table J-1. Existing Land Use Authorizations (Continued)**

BLM District/Field Office	LUA No.	LUA Holder	Type	Route	Segments Crossed
Safford Field Office	AZA-019983	Cochise County	Road	Route group 2	Alternative F
Safford Field Office	AZA-035981	Micron Resources	Communication	Route group 2	P6c
Upgrade Section - Apache Substation to Pantano Substation					
Safford Field Office	AZPHX-0086067	El Paso Natural Gas Corporation	Pipeline	Route group 3	U1a
Safford Field Office	AZPHX-0083253	El Paso Natural Gas Corporation	Pipeline	Route group 3	U1a
Safford Field Office	AZAR-0035743	Sulphur Springs Electric	Powerline	Route group 3	U1a
Safford Field Office	AZAR-0032324	Southwest Transmission Cooperative	Transmission line	Route group 3	U1a
Safford Field Office	AZAR-0030532	Santa Fe Pacific Pipeline	Pipeline	Route group 3	U1a
Safford Field Office	AZAR-0017019	Santa Fe Pacific Pipeline	Pipeline	Route group 3	U1a
Safford Field Office	AZAR-0008806	Santa Fe Pacific Pipe	Pipeline	Route group 3	U1a
Safford Field Office	AZAR-0000438	Doe Wtn. Area Power Administration	Power line	Route group 3	U1a
Safford Field Office	AZA-022099	Ammon Enterprises	Canal	Route group 3	none
Safford Field Office	AZA-020283	Sulphur Springs Electric	Powerline	Route group 3	P7
Safford Field Office	AZA-007428	Southwest Transmission Cooperative	Transmission Line	Route group 3	U1a
Safford Field Office	AZA-007272	El Paso Natural Gas Corporation	Pipeline	Route group 3	U1a
Safford Field Office	AZA-002951	El Paso Natural Gas Corporation	Pipeline	Route group 3	Gc
Tucson Field Office	AR-035743	Sulphur Springs Valley Corporation	69 kV powerline	Route group 3	U2, Alternative H
Tucson Field Office	PHX-027227	Union Pacific Railroad	Railroad	Route group 3	U2
Tucson Field Office	PHX-086569	Union Pacific Railroad	Railroad	Route group 3	U2
Tucson Field Office	PHX-061304	Union Pacific Railroad	Railroad	Route group 3	U2
Tucson Field Office	PHX-086067	El Paso Natural Gas Corporation	Pipeline	Route group 3	U2
Tucson Field Office	PHX-086533	New Mexico and Arizona Railroad	Railroad	Route group 3	None
Tucson Field Office	PHX-059620	Union Pacific Railroad	Railroad	Route group 3	None
Tucson Field Office	PHX-038465	Union Pacific Railroad	Railroad	Route group 3	None
Tucson Field Office	PHX-020970	Union Pacific Railroad	Railroad	Route group 3	None
Tucson Field Office	PHX-014180	Union Pacific Railroad	Railroad	Route group 3	None
Tucson Field Office	AZA-21412	BLM	Road	Route group 3	None
Tucson Field Office	AZA-059612	Union Pacific Railroad	Railroad	Route group 3	U1a

1 **Table J-1.** Existing Land Use Authorizations (Continued)

BLM District/Field Office	LUA No.	LUA Holder	Type	Route	Segments Crossed
Tucson Field Office	PHX-027226	Union Pacific Railroad	Railroad	Route group 3	U2
Tucson Field Office	PHX-086523	Southern Pacific Railroad	Railroad	Route group 3	U2
Tucson Field Office	AZA-32862	Arizona Game and Fish	Road	Route group 3	U3a
Upgrade Section - Pantano Substation to Saguaro Substation					
Tucson Field Office	PHX-086542	Union Pacific Railroad	Railroad	Route group 4	None
Tucson Field Office	PHX-014756	Union Pacific Railroad	Railroad	Route group 4	None
Tucson Field Office	PHX-086575	Southern Pacific Railroad	Railroad	Route group 4	None
Tucson Field Office	PHX-086536	Union Pacific Railroad	Railroad	Route group 4	None
Tucson Field Office	PHX-073666	El Paso Natural Gas Corporation	Natural gas pipeline	Route group 3 & 4	U3a
Tucson Field Office	AR-012969	Western Area Power Administration	Substation	Route group 4	U3a
Tucson Field Office	AZA-35758	Pima County	Road	Route group 3 & 4	U3a
Tucson Field Office	AZA-33950	Broadwing Communications	Fiber optic line	Route group 3 & 4	U3a
Tucson Field Office	PHX-019619	Tucson Nogales Railroad	Railroad	Route group 4	none
Tucson Field Office	PHX-086836	Pima County	Highway	Route group 4	none
Tucson Field Office	PHX-086725	Pima County	Highway	Route group 4	none
Tucson Field Office	PHX-086680	Frank and Warren Allison	Canal	Route group 4	none
Tucson Field Office	AR-035768	Pima County	Road	Route group 4	none
Tucson Field Office	AR-05978	El Paso Natural Gas Corporation	10.75 inch natural gas pipeline	Route group 4	none
Tucson Field Office	AZA-32581	Tucson Water	Fiber optic line	Route group 4	none
Tucson Field Office	AZA-32454	Trico Electric	14.4 kV powerline	Route group 4	none
Tucson Field Office	AZA-26182	Pima County	Road	Route group 4	none
Tucson Field Office	AZA-7010	Pima County	Road	Route group 4	none
Tucson Field Office	AZA-6043	Century Link	Telephone line	Route group 4	none
Tucson Field Office	PHX-015584	Union Pacific Railroad	Railroad	Route group 4	U3b
Tucson Field Office	AR-031634	Tucson Water	Sewer and utility site	Route group 4	none
Tucson Field Office	AR-031193	ADOT	Road	Route group 4	U3b
Tucson Field Office	AR-030214	ADOT	Road	Route group 4	U3b
Tucson Field Office	AR-08806	Santa Fe Pacific Pipeline	12 inch natural gas pipeline	Route group 4	U3b
Tucson Field Office	AR-0438*	Western Area Power Administration	Transmission line	Route group 4	U3b
Tucson Field Office	AZA-32485	Tucson Electric Power	Power line	Route group 4	none

1 **Table J-1. Existing Land Use Authorizations (Continued)**

BLM District/Field Office	LUA No.	LUA Holder	Type	Route	Segments Crossed
Tucson Field Office	AZA-821	City of Tucson	Road	Route group 4	none
Tucson Field Office	PHX-086553	University Canal	Reservoir and canal	Route group 4	none
Tucson Field Office	PHX-072747	El Paso Natural Gas Corporation	10.75 inch natural gas pipeline	Route group 4	none
Tucson Field Office	PHX-060948	Union Pacific Railroad	Railroad	Route group 4	U3l, U3m
Tucson Field Office	PHX-086548	Southern Pacific Railroad	Railroad	Route group 4	U3l, U3m
Tucson Field Office	AZA-32453	Trico Electric	14.4 and 24.9 kV powerline	Route group 4	None
Tucson Field Office	AZA-34659	Century Link	Telephone Line	Route group 4	U3l, U3m
Tucson Field Office	AZA-8979	Century Link	Fiber Optic Line	Route group 4	U3l, U3m
Tucson Field Office	AZA-18286	Pima County	Road	Route group 4	None
Tucson Field Office	AZA-18705	Pima County	Road	Route group 4	None
Tucson Field Office	AZA-22075	Bureau of Reclamation	Central Arizona Project Water Canal	Route group 4	U3i
Tucson Field Office	PHX-086524	Union Pacific Railroad	Railroad	Route group 4	U3h
Tucson Field Office	PHX-086531	Arizona Narrow Gauge	Railroad	Route group 4	None

2 *AR-0438 is the existing Western transmission line that would be upgraded in Route group 4.