

## CHAPTER 5 – CONSULTATION AND COORDINATION

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### 5.1 INTRODUCTION

Consultation and coordination with federal and intergovernmental agencies, organizations, tribes, and interested groups of individuals are important to ensure that the most appropriate data have been gathered and employed for analyses, and that agency and public sentiment and values are considered and incorporated into decision making. Throughout the preparation of the EIS, formal and informal efforts were made by the BLM to involve these groups in the scoping process and subsequent public involvement activities, formal consultation, and review of the EIS.

This chapter provides a brief description of the consultation and coordination efforts for this EIS.

### 5.2 SCOPING PROCESS

As required by NEPA, the BLM (in coordination with cooperating agencies) conducted scoping in the early stages of the EIS preparation, to encourage public participation and solicit agency and public comments on the scope and significance of the proposed action (40 CFR 1501.7). This scoping process was initiated in May 2009 with the announcement of upcoming public scoping meetings that requested comments or issues that should be addressed in the EIS.

#### 5.2.1 Notice of Intent

The public was notified of the Project and upcoming scoping meetings through an NOI published in the *Federal Register* on May 29, 2009. The NOI formally initiated the 45-day public scoping period. Comments were received during the 45-day period, which ended on July 13, 2009. It also provided information, including a description of the proposed facilities, Project location, summary of the EIS process, and instructions on how to submit comments. The comment deadline was later extended to August 28, 2009.

In addition to the NOI, the BLM used a variety of other notification methods to announce the public scoping meetings and provide Project information. Concurrent with the release of the NOI, the BLM issued a news release to media in New Mexico and Arizona to announce the meetings. Paid display advertisements were placed in newspapers in New Mexico and Arizona, and radio announcements were made. These notifications are detailed in Section 4 of the Scoping Report.

The BLM NOI letter and comment form were included with the first Project newsletter that was direct-mailed on June 3, 2009, to the initial mailing list. This initial list comprised agencies, organizations, and individuals that were compiled by the BLM offices within the study area. Subsequently, the mailing list expanded to include interested stakeholders such as agencies, special interest groups, and individuals who attended the public scoping meetings or who provided comments on the Project. Project newsletters and the announcement of scoping meetings were distributed to the mailing list. In addition, a direct mailer was sent out in July 2009 to announce the extension of the comment period (from July 2009 to August 2009). The

BLM established a Project website<sup>1</sup> to provide information, including meeting announcements and public documents. Copies of press releases, display advertisements, and media distributions lists can be found in the Project Scoping Report and Addendum, which are also available on the Project website.

### 5.2.2 Scoping Meetings

Nine formal public scoping meetings were held in New Mexico and Arizona during the first scoping period in June and July 2009 (Table 5-1). These were open-house meetings held to introduce, describe, and explain the purpose and need for the Project. In addition, these meetings addressed the planning and permitting process, and solicited scoping comments.

<b>Table 5-1. Scoping Period 1 Meetings – June and July 2009</b>		
<b>Meeting Date</b>	<b>Location</b>	<b>Public in Attendance <sup>1</sup></b>
<b>Arizona</b>		
June 22, 2009	Santa Cruz Valley Union High School 900 N. Main Street Eloy, AZ	16
June 23, 2009	Oracle Community Center 685 American Avenue Oracle, AZ	39
June 24, 2009	Manor House Convention Center 415 E. Highway 70 Safford, AZ	30
June 29, 2009	Valley Telephone Company 752 E. Maley Willcox, AZ	21
<b>New Mexico</b>		
June 30, 2009	Special Events Center 504 2nd Street Lordsburg, NM	13
July 1, 2009	Mimbres Valley Special Events Center 2300 E. Pine Street Deming, NM	31
July 7, 2009	NM Institute of Mining and Technology 801 Leroy Place Socorro, NM	26
July 8, 2009	Carrizozo Municipal Schools 800 Avenue D Carrizozo, NM	52
July 9, 2009	Elephant Butte Inn 401 Highway 195 Elephant Butte, NM	15
<b>Total Attendees</b>		<b>243</b>
<sup>1</sup> For purposes of this report, members of the public exclude Project-related individuals (e.g., BLM resource specialists, Applicant staff and engineers, EIS contractor personnel, and cooperating agency representatives.)		

<sup>1</sup> [http://www.blm.gov/nm/st/en/prog/more/lands\\_realty/sunzia\\_southwest\\_transmission.html](http://www.blm.gov/nm/st/en/prog/more/lands_realty/sunzia_southwest_transmission.html)

In response to comments received as a result of Scoping Period 1, the study area was expanded to consider additional potential alternative transmission line routes in the area east of the WSMR. Meetings held during Scoping Period 2 are listed in Table 5-2. These meetings presented the expanded study area and the same information used during Scoping Period 1 to introduce, describe, and explain the purpose and need for the Project.

<b>Table 5-2. Scoping Period 2 Meetings – October 2009</b>		
<b>Meeting Date</b>	<b>Location</b>	<b>Public in Attendance <sup>1</sup></b>
October 26, 2009	Court Youth Center 402 West Court Avenue Las Cruces, NM	29
October 27, 2009	First National Bank 414 Tenth Street Alamogordo, NM	17
October 28, 2009	Chaparral High School 800 County Line Drive Chaparral, NM	12
<b>Total Attendees</b>		<b>58</b>
<sup>1</sup> For purposes of this report, members of the public exclude Project-related individuals (e.g., BLM resource specialists, Applicant staff and engineers, EIS contractor personnel, and cooperating agency representatives.)		

In response to comments received as a result of Scoping Period 2, the study area was expanded to consider additional potential alternative transmission line routes in New Mexico and Arizona. Meetings held during Scoping Period 3 are listed in Table 5-3. These meetings presented the expanded study area and the same information used during Scoping Period 1 to introduce, describe, and explain the purpose and need for the Project.

<b>Table 5-3. Scoping Period 3 Meetings – April 2010</b>		
<b>Meeting Date</b>	<b>Location</b>	<b>Public in Attendance <sup>1</sup></b>
April 27, 2010	Kelly Hall – Socorro County Fairgrounds 1 Fairgrounds Road Socorro, New Mexico	90
April 29, 2010	Holiday Inn – Airport 4550 S. Palo Verde Road Tucson, Arizona	110
<b>Total Attendees</b>		<b>200</b>
<sup>1</sup> For purposes of this report, members of the public exclude Project-related individuals (e.g., BLM resource specialists, Applicant staff and engineers, EIS contractor personnel, and cooperating agency representatives.)		

More than 500 people attended meetings during the three scoping periods (see Table 5-1, Table 5-2, and Table 5-3). A full description of the scoping process, including the public scoping meetings, is provided in the Project Scoping Report and Addendum.

### **5.2.3 Comments Received During Scoping**

Comments received during scoping, including the additional scoping periods to address the study area expansions, were analyzed and documented in the Project Scoping Report and Addendum. Comments were reviewed to identify issues that should be addressed in the EIS, and to help

develop a range of reasonable and feasible alternatives to the proposed action. In total, approximately 1,400 comment submittals were received, including more than 600 during Scoping Period 1; 200 during Scoping Period 2 (through November 2009); and more than 500 during Scoping Period 3 (through June 2010). Specific issues and where they are addressed in this EIS are listed in Chapter 1, Table 1-3.

#### **5.2.4 Meetings with Interested Stakeholder Groups, Organizations, and Cooperating Agencies**

In addition to the public scoping meetings, the BLM hosted meetings with representatives of interested stakeholder groups or other organizations during the scoping period, as listed in Table 5-4. The BLM also hosted meetings with cooperating agencies during the scoping period (Table 5-5).

U.S. Bureau of Reclamation – Socorro Field Division, Middle Rio Grande Conservancy District	April 16, 2009
U.S. Bureau of Reclamation – Albuquerque Office	April 16, 2009
University of New Mexico – Long Wavelength Array	October 5, 2009
The Nature Conservancy, Arizona	October 14, 2009
The Nature Conservancy, New Mexico	December 2, 2009
Winkelman Natural Resource Conservation District	January 6, 2010
Natural Resources Defense Council, The Wilderness Society, The Nature Conservancy, Center for Desert Archaeology	January 12, 2010
Pima County, Arizona, U.S. Bureau of Reclamation, National Park Service	April 2, 2010
Winkelman Natural Resource Conservation District	April 13, 2010
City of Tucson, Arizona	April 14, 2010
Redington Natural Resource Conservation District	April 15, 2010
Arizona Army National Guard, Fort Huachuca, Davis-Monthan AFB, U.S. Army Regional Coordinator, DOD Regional Environmental Coordinator Officer	April 29, 2010
Pima County Regional Flood Control District	May 19, 2010
Pima County Administrator, Pima County Regional Flood Control District	July 9, 2010
Redington and Winkelman Natural Resource Conservation Districts Workshop	July 28, 2010

Fort Bliss, White Sands Missile Range	September 21, 2009
Holloman AFB	October 6, 2009
U.S. Fish and Wildlife Service, U.S. Army Corps of Engineers, Fort Bliss, White Sands Missile Range, Holloman AFB	December 2, 2009
Holloman Air Force Base, Fort Bliss, White Sands Missile Range, U.S. Fish and Wildlife Service, New Mexico Air National Guard, other DOD	February 10, 2010
Holloman AFB, U.S. Fish and Wildlife Service, U.S. Army Corps of Engineers, White Sands Missile Range, Fort Bliss, Office of Secretary of Defense, and State of New Mexico	February 17, 2010
U.S. Fish and Wildlife Service, Arizona Game and Fish Department	March 23, 2010
Holloman AFB, White Sands Missile Range, Kirtland AFB, Naval Research Lab, New Mexico Military Base Planning Commission	April 27, 2010
Arizona Game and Fish Department	May 13, 2010

### 5.3 CONSULTATION AND COORDINATION

Agencies and organizations that have jurisdiction and/or specific interest in the Project were contacted at the beginning of scoping, during the resource inventory, and prior to the publication of this EIS to inform them of the Project, verify the status and availability of existing environmental data, request data and comments, and solicit their input regarding the Project. Additional contact was made throughout the scoping process to clarify or update information provided by the agencies and organizations. This section describes the consultation and coordination efforts that have occurred throughout this EIS process.

#### 5.3.1 Cooperating Agencies

A cooperating agency is any federal, state, or local government agency or tribe that has jurisdiction by law or special expertise regarding environmental impacts of a proposed project. Those that chose to contribute to the preparation of this EIS as cooperating agencies are listed in Table 5-6. Numerous meetings with the cooperating agencies were held during the scoping period (see Table 5-5 and Section 5.2) and during the process of preparing the EIS.

<b>Table 5-6. Cooperating Agencies</b>	
<b>Federal Agencies</b>	<b>State Agencies</b>
U.S. Fish and Wildlife Service	New Mexico State Land Office
National Park Service	New Mexico Spaceport Authority
Bureau of Indian Affairs	Arizona State Land Department
U.S. Army Corps of Engineers	Arizona Game and Fish Department
Fort Bliss McGregor Range (U.S. Army)	Arizona Department of Transportation
Fort Huachuca (U.S. Army)	
White Sands Missile Range (U.S. Army)	
Holloman Air Force Base	
Department of Defense Siting Clearinghouse	

Additional meetings with cooperating agencies included the following:

- U.S. Army Corps of Engineers – March 17, 2011
- National Park Service (Salinas Pueblo Missions National Monument) Holloman AFB, White Sands Missile Range – June 22, 2011
- Arizona State Land Department – September 28, 2011
- Arizona Game and Fish Department – October 5, 2011
- National Park Service, Holloman AFB, White Sands Missile Range, U.S. Fish and Wildlife Service, Fort Bliss McGregor Range (U.S. Army), New Mexico State Land Office, New Mexico Spaceport Authority – January 23, 2012
- National Park Service, U.S. Fish and Wildlife Service, Fort Huachuca (U.S. Army), Department of Defense Siting Clearinghouse, Arizona State Land Department, Arizona Game and Fish Department, Arizona Department of Transportation – January 24, 2012

- National Park Service, U.S. Fish and Wildlife Service, Fort Huachuca (U.S. Army), Department of Defense Siting Clearinghouse. Arizona State Land Department, Arizona Game and Fish Department – February 29, 2012
- National Park Service – April 19, 2012

Tribes

In May 2009, the BLM contacted the following federally-recognized tribes to notify them of the Project, initiate formal consultation, and invite them to participate as cooperating agencies in preparation of the EIS.

- |   |   |
|---|---|
| ■ Hopi Tribe                                | ■ Fort Sill Apache Tribe of Oklahoma      |
| ■ San Carlos Apache Tribe                   | ■ Kiowa Tribe of Oklahoma                 |
| ■ Tohono O’odham Nation                     | ■ Apache Tribe of Oklahoma                |
| ■ Salt River Pima-Maricopa Indian Community | ■ Ysleta del Sur Pueblo                   |
| ■ Gila River Indian Community               | ■ Mescalero Apache Tribe                  |
| ■ Ak-Chin Indian Community                  | ■ Pueblo of Isleta                        |
| ■ White Mountain Apache                     | ■ Navajo Nation (including Alamo Chapter) |
| ■ Tonto Apache Tribe                        | ■ Pueblo of Acoma                         |
| ■ Yavapai-Apache Nation                     | ■ Pueblo of Laguna                        |
| ■ Pascua Yaqui Tribe                        | ■ Zuni Pueblo                             |
| ■ Comanche Indian Tribe                     |   |

A copy of the tribal consultation letter and tribal contact information are included in the Project Scoping Report and Addendum. With the addition of local alternatives north of Gran Quivira, the BLM initiated consultation with additional federally-recognized tribes to invite them to participate as cooperating agencies in preparation of the EIS. Letters were sent to the following tribes in April of 2012:

- |                                 |                           |
|---------------------------------|---------------------------|
| ■ Caddo Indian Tribe            | ■ Pueblo of Jemez         |
| ■ Pueblo of Santo Domingo       | ■ Pueblo of Sandia        |
| ■ Wichita and Affiliated Tribes | ■ Pueblo of Tesuque       |
| ■ Pueblo of Taos                | ■ Jicarilla Apache Nation |

In recognition of the special relationship with the United States government, the BLM will continue to consult with the appropriate tribal governments at an official, executive level (government-to-government), in accordance with the NHPA, EO 13175, and NEPA. The BLM will provide opportunities for government officials of federally recognized tribes to comment on and participate in the preparation of the EIS; and will consider comments, notify consulted tribes of final decisions, and inform them of how their comments were addressed in those decisions. At a minimum, officials of federally recognized tribal governments will be offered the same level of involvement as state and county officials. Coordination will address consistency with tribal plans, as appropriate; and the observance of specific planning coordination authorities (including Section 101(d)(6) of the NHPA, American Indian Religious Freedom Act, EO 13007 [Indian Sacred Sites], and EO 12898 [Environmental Justice]) and Secretarial Order 3206 (American

Indian Rights, Federal Tribal Trust Responsibilities and the ESA). Table 5-7 shows tribal consultation meetings that have occurred to date.

<b>Table 5-7. Tribal Consultation Meetings</b>	
<b>Meeting</b>	<b>Date</b>
Arizona Four Southern Tribes. Tohono O’odham Nation and the Ak-Chin Indian Community representatives were present, while the Gila River and Salt River Pima-Maricopa Indian communities were not.	July 21, 2009
Pueblo of Zuni	August 13, 2009
Pueblo of Isleta	August 25, 2009
Fort Sill, Mescalero, and San Carlos Apache tribes	October 16, 2009
San Carlos Apache and White Mountain Apache tribes	October 4, 2011

Consultation with SHPO pursuant to Section 106 of the NHPA has not been formally initiated, although SHPO and other agencies have been notified of the project. The tribes contacted were identified through the internal scoping process. Furthermore, the initial tribal consultation letters prepared by the BLM included an invitation to these tribes to participate as cooperating agencies in the Project EIS. The tribes that received these invitations did not request cooperating agency status for the preparation of this EIS. Tribal consultations are ongoing and will continue during the post-EIS phases of Project implementation prior to construction.

### **5.3.2 Agency Communications**

Communications and meetings with agencies, in addition to the cooperating agencies (Section 5.3.1), have continued throughout the EIS process. Various meetings have been conducted at key milestones during the environmental studies to obtain input or refine alternatives and data prior to detailed analysis. Table 5-8 lists the agencies that have been contacted as part of this EIS process.

In addition to the meetings held during scoping, noted in Table 5-4, the BLM met with the Natural Resource Conservation Districts on June 14 and July 11, 2011.

<b>Table 5-8. Contacts with Other Agencies</b>	
<b>Federal Agencies</b>	
<b>Department of Defense</b> U.S. Air Force – Davis Monthan AFB U.S. Naval Research Laboratory	<b>Department of the Interior</b> Bureau of Reclamation <b>U.S. Forest Service</b> Cibola National Forest Southwestern Regional Office
<b>State Agencies</b>	
<b>New Mexico</b> Economic Development Department Museum of Natural History and Science New Mexico Game and Fish Renewable Energy Transmission Authority	<b>Arizona</b> Arizona Army Air National Guard Arizona Geological Survey

**Table 5-8. Contacts with Other Agencies**

<b>Local Agencies</b>	
<b>New Mexico</b> Doña Ana County City of Anthony City of Las Cruces Grant County Hidalgo County City of Lordsburg Lincoln County Luna County City of Deming Otero County City of Alamogordo Sierra County Town of Elephant Butte Town of Truth or Consequences Socorro County City of Socorro Torrance County Valencia County	<b>Arizona</b> Cochise County City of Benson City of Willcox Graham County Greenlee County Pima County Pima County Flood Control District Redington Natural Resource Conservation District Winkelman Natural Resource Conservation District

**5.3.3 Interest Groups and Other Stakeholders**

Local interest groups and stakeholders were also invited to attend the scoping meetings and provide comments (Table 5-9). BLM representatives attended a meeting with representatives of the Natural Resources Defense Council, the Wilderness Society, and TNC on January 12, 2010, and a meeting held by the Cascabel Working Group on January 13, 2010.

**Table 5-9. Interest Groups and Other Stakeholders**

Anam, Inc.	Eureka Springs Property Owner Association
Apaches of Aravaipa Canyon	Freeport Sierrita, Inc.
Aravaipa Property Owners Association	Friends of the Bosque del Apache NWR
Arizona Archaeological Council	Friends of Saguaro National Park
Arizona Native Plant Society	Frio Ridge Energy Development Association, LLC
Arid Lands Resource Sciences	Frio Ridge Landowner Association
Audubon New Mexico	Geo-Marine, Inc.
Blue Goose Alliance	Gila Conservation Coalition
Cascabel Hermitage Association	Gila Resource Information Project
Cascabel Working Group	J-6/Mescal Community Development Organization
Center for Biological Diversity	Jaguar Habitat Campaign
Center for Desert Archaeology	Lennar Corporation – Tucson Land Division
Coalition for Sonoran Desert Protection	Middle Rio Grande Conservancy District
Community Watershed Alliance	Mesilla Valley Audubon Society
Corona Public Schools	National Parks Conservation Association – Southwest
Continental Divide Trail Alliance	Regional Office
Duke Energy	National Trust for Historic Preservation
Earth Justice	New Mexico Archeological Council
Electrical District #2	New Mexico Gas Company
Electric Pipeline Corporation	Natural Resources Defense Council
Empire-Fagan Coalition	National Trust for Historic Properties
Energy Capital Partners	NM Solar Station, LLC

**Table 5-9. Interest Groups and Other Stakeholders**

NM Wildlife Federation	The American Consumer Institute
Rio Grande Agricultural Land Trust	The Gamez Cemetery
Saguaro Juniper Corporation	The Peyote Way Church
Salt River Project (SRP)	The Nature Conservancy
Sangre de Cristo Audubon Society	The Wilderness Society
Sierra Club – Grand Canyon Chapter	Tiede’s Line Construction
Socorro Electric Cooperative	Tierra Grande Improvement Association, Inc.
Sonoran Institute	University of New Mexico
Southern AZ Hiking Club – Cochise Trails Association	Willow Springs Ranch Phase I Owners Association, Inc.
Southwestern Power Group II	Windmill Ranches Homeowners Association

### **5.3.4 Applicant Participation**

Commensurate with the MOU and the EIS Preparation Plan, the Applicant has provided technical and clarifying information about the Project, attended and participated in meetings, and provided comments on documents prepared for the draft EIS. The Applicant has also reviewed and provided the technical, environmental, and socioeconomic information in its possession.

The Applicant has communicated extensively with representatives of various federal, state, and local government agencies and several stakeholder groups and organizations concerning Project plans. BLM representatives attended a meeting hosted by the Applicant, with representatives of the Cascabel Working Group on January 13, 2010.

## **5.4 FORMAL CONSULTATION**

The BLM and cooperating agencies are required to prepare an EIS in coordination with any studies or analyses required by the Fish and Wildlife Coordination Act (16 USC Sec 661 et seq.), ESA (16 USC Sec 1531 et seq.), and NHPA (16 USC Sec 470 et seq.). Other consultations and processes for compliance with federal requirements may be carried out to address other laws and regulations, including the Migratory Bird Treaty Act, BGEPA, Section 358 of the National Defense authorization act, and/or others.

The following sections summarize activities associated with the consultation processes to date for threatened and endangered species and cultural resources.

### **5.4.1 Endangered Species Act**

Consultation with the USFWS is required under Section 7 of the ESA, when a project that is carried out, funded, or authorized by a federal agency may affect species listed under the ESA. The BLM requested early input from the USFWS to identify ESA-listed species and other sensitive biological resources, and received comments on September 14, 2009. Published lists of ESA-listed species created by the USFWS for all counties crossed by the study corridor were reviewed by the BLM, and included BLM records, USFWS documents, other agency reports, primary literature, and regional references. This information was used in the early development of alternative routes for the Project. Formal consultation under Section 7 of the ESA will begin with the submission of a BA, which will be completed later in the NEPA process to address potential species in the areas potentially affected by the selected route for the Project.

## 5.4.2 Cultural Resources

In accordance with Section 106 of the NHPA, the federal lead agency and cooperating federal agencies are required to consider the effects of the agencies' undertakings on properties listed in or eligible for the NRHP. Eligible properties can include a diversity of archaeological, historical, and traditional cultural resources. The Code of Regulations – Protection of Historic Properties (36 CFR 800), implement Section 106 and define a process for federal agencies to use in consulting with the SHPO and other interested parties as they assess the effects of their undertakings. Pursuant to those regulations, the BLM is engaged in formal consultation with the SHPOs of New Mexico and Arizona, and other federal agencies that own/manage cultural resources.

## 5.5 PUBLIC REVIEW OF THE EIS

This Draft EIS has been distributed for review and comment for a period of 90 days. During the 90-day comment period, public open houses will be held for the BLM to receive comments on the adequacy of the Draft EIS. The meetings will be held in Lincoln, Socorro, Sierra, Luna, and Hidalgo counties in New Mexico; and in Cochise, Graham, Pima, and Pinal counties in Arizona. Open house meetings will be conducted to provide ample opportunity for the public to comment on the Draft EIS. All comments received from the Draft EIS review and public meetings will be compiled, analyzed, summarized, and responded to in the Final EIS. It is anticipated that the Final EIS will be published in the fall of 2012, followed by a 30-day minimum comment period before the BLM may issue the Record of Decision. The Draft EIS was posted to the Project website; electronic copies were produced on CD-ROM for distribution. The Draft EIS has been distributed to agencies required to review the Draft EIS, and to other agencies, organizations, and individuals who requested copies.

All written comments must be received 90 days after the Notice of Availability was published by the EPA in the *Federal Register*. Comments on the Draft EIS may be submitted orally or in writing at the scheduled public open house meetings, or in writing by letter or electronic mail to the BLM (as instructed in the letter to the readers at the beginning of this document). Dates, times, and locations of these meetings will be announced in newsletters, local news media, posted on the Project website at: [www.blm.gov/nm/sunzia](http://www.blm.gov/nm/sunzia).

## 5.6 PREPARERS AND CONTRIBUTORS

Preparers and contributors involved throughout the Project, including BLM staff and consultants, are listed in Table 5-10 and Table 5-11.

<b>Table 5-10. BLM SunZia EIS Interdisciplinary Team</b>	
<b>Name</b>	<b>Title</b>
<b>BLM New Mexico State Office (NMSO) Lead BLM State</b>	
Adrian Garcia	Project Manager
Megan Stouffer	NEPA/Planning Coordinator
James Sippel	NLCS Coordinator/Wilderness Coordinator

**Table 5-10. BLM SunZia EIS Interdisciplinary Team**

<b>Name</b>	<b>Title</b>
Roger "Rob" Jagers	Recreation Planner/VRM
Signa Larralde	Archaeologist
Marikay Ramsey	Wildlife Biologist (T & E species)
Jeanne Hoadley	Resources Program Lead (air quality)
Adrienne Brumley	Minerals
Billy "Link" Lacewell	Haz Mat Coordinator
Roger Cumpian	Range Conservationist
John Selkirk	Fire and Aviation Specialist
Elaine Lopez	Engineer
Al Sandoval	GIS
Frank Lupo	Solicitor
<b>Management Oversight</b>	
Jesse Juen	New Mexico BLM State Director
Bill Merhege	Deputy State Director, Resources
<b>Las Cruces District Office</b>	
Jane Childress	Archeologist (BLM Project lead on Sec 106 consultation)
Frances Martinez	Lands and Realty
Corey Durr	Hydrologist
Jennifer Montoya	NEPA Coordinator
Phil Smith	Range Specialist
Steven Torres	Wildlife Biologist
Mike Smith	Geologist (Minerals)
Joe Sanchez	VRM
<b>Management Oversight</b>	
Bill Childress	District Manager
Jim McCormick	Assistant District Manager
Ed Guerrero	Associate District Manager, Border Liaison
Ed Seum	Lands/Minerals Supervisor
Tom Phillips	Recreation/Cultural Supervisor
Ray Lister	Supervisory Natural Resource Specialist
Mike Howard	Botanist
Mike Smith	Geologist (Minerals)
<b>Socorro Field Office</b>	
Virginia Alguire	Lands and Realty
Denny Apachito	Wildlife Biologist
Kevin Carson	Recreation Planner
Nathan Combs	Range Specialist
Melissa Goldin	Mgt. – Program Analyst
Bethany Rosales	NRS – Range
Brenda Wilkinson	Archaeologist
Gus Hoever	Range Specialist

**Table 5-10. BLM SunZia EIS Interdisciplinary Team**

<b>Name</b>	<b>Title</b>
<b>Management Oversight</b>	
Danita Burns	Field Manager
Mark Matthews	Assistant Field Mgr.
John Brenna	Assistant Field Mgr.
<b>Arizona State Office (ASO)</b>	
Eddie Arreola	ASO Reco Project Mgr.
Connie Stone	ASO Cultural Program Lead
Chris Horyza	NEPA/Planning Coordinator
Ken Mahoney	Wilderness Coordinator
Don Applegate	VRM
<b>Management Oversight</b>	
Ray Suazo	Arizona State Director
Julie Decker	Deputy State Director (Resources)
Becky Heick	Supervisory Branch Chief (Lands and Minerals)
<b>Safford Field Office</b>	
Melissa Warren	Lands and Realty (AZ BLM lead point of contact)
Deborah Morris	Recreation Planner (VRM and Recreation)
Dan McGrew	Archeologist
Jeff Conn	Wildlife Biologist
Ann Humphrey	Range Management Specialist
Chris Morris	Hydrologist (water resources)
Larry Thrasher	Geologist
Heidi Blasius	Fisheries Biologist
<b>Management Oversight</b>	
Scott Cooke	Field Manager
Tom Schnell	Assistant Field Mgr.
<b>Tucson Field Office</b>	
Linda Dunlavey	Lands and Realty
Amy Sobiech	Archeologist
Darrell Tersey	Wildlife Biologist
Francisco Mendoza	Landscape Architect (VRM)
Marcia Radke	Wildlife Biologist
Kristen Duarte	Range Management Specialist
Ben Lomeli	Hydrology and Soils
Linda Hughes	NEPA
Daniel Moore	Geologist (minerals)
<b>Management Oversight</b>	
Brian Bellew	Field Manager
Markian Rekshynskyj	San Pedro Riparian Manager
Laura Olais	Acting Ironwood Manager

**Table 5-10. BLM SunZia EIS Interdisciplinary Team**

<b>Name</b>	<b>Title</b>
<b>Cooperating Agency Reviewers – Points of Contact</b>	
<b>New Mexico State Land Office</b>	
Don Britt	Assistant Commissioner, Commercial Resources
<b>New Mexico Space Authority</b>	
William Gutman	Technical Director
<b>Arizona State Land Department</b>	
Rueben Ojeda	Right-of-Way Manager
Tim Bolton	Principal Planner
<b>Arizona Game and Fish Department</b>	
John Windes	Wildlife Habitat Specialist
Ginger Ritter	Evaluation Program Specialist
<b>Arizona Department of Transportation (ADOT)</b>	
Bill Harmon	Engineer, Safford ADOT District Office
Todd Emery	Engineer, Tucson ADOT District Office
<b>National Park Service</b>	
John Reber	Intermountain Region Energy Coordinator
Glen Fulfer	Superintendent, Salinas Pueblos/Gran Quivira National Monument
Darla Sidles	Superintendent, Saguaro National Park
Scott Stonum	Saguaro National Park
<b>U.S. Fish and Wildlife Service</b>	
Thomas Harvey	Refuge Supervisor (Arizona and New Mexico)
William "Bill" Werner	Ecological Services Renewable Energy Coordinator, AZ
<b>U.S. Corps of Engineers</b>	
Eddie Paulsgrove	Regulatory Division – Albuquerque, NM, District Office
<b>Department of Defense Siting Clearinghouse (Office of the Deputy Secretary)</b>	
H. David Belote	Executive Director (DOD Clearinghouse, Installations/Env)
<b>White Sands Missile Range (WSMR)</b>	
Daniel Hicks	Chief of Staff
<b>Holloman Air Force Base</b>	
Jim Iken	Deputy Director for Installations and Support
<b>Fort Bliss Army Base</b>	
Eric Wolters	NEPA Coordinator/Specialist
<b>Fort Huachuca Army Base</b>	
Matt Walsh	Chief, Strategic Management Office
<b>Bureau of Indian Affairs</b>	
Amy Heuslein	Branch Chief, Environmental Quality Services

**Table 5-11. Consultant Preparers and Contributors**

<b>Name</b>	<b>Education</b>	<b>Involvement</b>
<b>EPG</b>		
Karen Anderson	BA, Journalism	Document Management/Technical Editor
Garlyn Bergdale	MLA, Landscape Architecture, Environmental Planning BS, Geography	Principal-in-Charge
Elizabeth Bergdale	BA, Photography (in progress)	Visual Simulations
Boyd Coleman	BS, Agriculture	Project Coordinator; Land Use and Recreation Resources
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Lori Davidson	MLA, Landscape Architecture BS, Environmental Studies and Applications	Visual Resources
Dylan Dettmann	BLA, Landscape Architecture	Visual Resources
Kris Dobschuetz	MA, Anthropology BA, Anthropology	Cultural and Historical Resources
Kevin Duncan	BS, Urban Planning	Land Use and Recreation Resources
Nicole Dykert	BS, Geography	Geographic Information Systems
Nate Ferguson	BLA, Landscape Architecture and Environmental Planning	Visual Resources
Chris Garbo	MUEP, Urban and Environmental Planning BS, Regional Development	Socioeconomic Resources
Caree Griffin	AAS, Drafting	Graphics, Visual Simulations
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Chelsa Johnson	MLA, Landscape Architecture BA, Biology and Environmental Studies	Visual Resources
Sally Jurin	MS, Education BA, English Grammar and Literature	Technical Editor
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Don Kelly	MUEP, Urban and Environmental Planning BA, Anthropology BA, Philosophy	Project Coordinator
Joseph Kliner	MA, Geographic Information Systems BA, Anthropology	Geographic Information Systems
Michael Kirby	PhD, Geology MS, Geology BS, Geology	Earth and Paleontological Resources
Bob Pape	BA, Biology	Wildlife Biology and Vegetation Resources
Michael Pasenko	MS, Paleontology BA, Anthropology	Earth and Paleontological Resources
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**Table 5-11. Consultant Preparers and Contributors**

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Mike Skoko	BS, Geography	Geographical Information Systems
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Dustin Sunderman	BA, Anthropology	Cultural and Historical Resources
Steve Swanson	PhD, Anthropology MA, Anthropology BA, Anthropology	Cultural and Historical Resources
Paul Trenter	BSLA, Landscape Architecture	Project Manager
Nikki Wallenta	BS, Land Use Planning	Land Use and Recreation Resources
Lauren Weinstein	BS, Resource Planning and Management	Public Involvement Manager
Scott Woods	BS, Geography	Geographic Information System
<b>Subconsultants and Other Contributors</b>		
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<b>University of New Mexico – Museum of Southwestern Biology/Department of Biology</b>		
Satya Maliakal-Witt	PhD, Biological Sciences	Assessment of the Potential Impacts of the SunZia Southwest Transmission Project on Fall-Migrant Birds along the Rio Grande Flyway: a Comparison of Five Sites
Christopher Witt	PhD, Biological Sciences	
<b>University of Arizona – Economic and Business Research Center, Eller College of Management</b>		
Alberta H. Charney	PhD, Senior Research Economist	SunZia Southwest Transmission Project Economic Impact Assessment
Valorie Rice	MLS	
Marshall J. Vest	Director of Economic and Business Research Center	
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Anthony V. Popp	PhD	SunZia Southwest Transmission Project Economic Impact Assessment
James Peach	PhD	
Leo Delgado	MBA	

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