

5.0 COORDINATION AND CONSULTATION

5.1 LIST OF PREPARERS

5.1.1 Bureau of Land Management

Barker, Pat – Ethnography/Native American Consultation

Burke, Tom – Ethnography/Native American Consultation

Cates, Delores – Geothermal/Geology/Minerals, Paleontology

Covert, Clarence – Wildlife/ Migratory Birds/Fisheries/Threatened, Endangered, and Special Status Species

Detweiler, Ken – Lands/Realty

Drake, Craig – Water Resources

Herrick, Rod – Hazardous Materials

Johnson, Jeffrey – Project Management

Keleher, Barbara – Recreation/NCA, Wilderness, WSAs

Levy, Laura – Geographic Information System

McGuckian, Peggy – Archaeology/Cultural Resources, Paleontology

Meyer, Paul – Socio-Economic

Neill, Chuck – Noxious Weeds

Paine, Nadine – Wild Horses/Burros

Seidlitz, Gene – Range Resources

Varner, Matt – Fisheries

Zielinski, Mike – Air Quality/Soils/Vegetation

5.1.2 Charis Professional Services Corporation

Barry, Jennifer – Range Resources/NCA, Wilderness, WSAs
B.S., Environmental Science, University of Massachusetts, 1998
M.A., Environmental Studies, University of Illinois, 2001
Years of Experience: 4

Briggs, Joshua – Geographic Information Systems
Years of Experience : 5

Charlton, David – Noxious Weeds, Vegetation
B.S., Plant Science/Biology, Cal Poly Pomona, 1974
M.S., Ornamental Horticulture/Botany, Cal Poly San Luis Obispo, 1980
Years of Experience: 28

Earll, Sonya – Visual Resources, Recreation, Socio-Economic
B.S., Biology, California State University-San Bernardino, 2000
Years of Experience: 2

Garner, William – Project Manager
B.G.S., Business Management, University of New Hampshire, 1974
M.B.A., Business Administration, Gonzaga University, 1980
Years of Experience: 30

Grainger, David – Hazardous Materials
B.S., Environmental Sciences, University of California-Riverside, 1996
Years of Experience: 6

Wertenberger, Marcia – Lands/Realty
B.S., Environmental Science, Sierra Nevada College, 1984
M.S., Natural Resource Management, Cal Poly-San Luis Obispo
J.D., California Western School of Law, 1991
Years of Experience: 11

5.1.3 Desert Research Institute

Bullard, Thomas – Soils
B.S., Anthropology, Colorado College, 1972
M.S., Geology, University of New Mexico, 1985
Ph.D., Geology, University of New Mexico, 1995
Years of Experience: 30

Gertler, Alan – Air Quality
B.S., Chemistry, State University of New York-Albany, 1974
Ph.D., Physical Chemistry, University of California-Los Angeles, 1979
Years of Experience: 28

Jacobson, Roger – Geothermal

B.S., Geology, University of Minnesota, 1965

M.S., Geology, University of Missouri, 1968

Ph.D., Geochemistry and Mineralogy, Pennsylvania State University, 1973

Years of Experience: 37

Johnson, William – Cultural Resources

B.S., Anthropology, Florida International University, 1979

M.S., Archaeology, University of South Florida Public, 1986

Ph.D., Anthropology, University of Florida, 1991

Years of Experience: 23

Mizell, Steve – Water Resources

B.S., Geology, Baylor University, 1973

M.S., Hydrology/Hydrogeology, University of Nevada, 1975

Ph.D., Geoscience-Hydrogeology, New Mexico Institute of Mining and Technology,
1980

Years of Experience: 29

Sada, Donald – Wild Horses/Burros; Wildlife; Threatened and Endangered Species;
Migratory Birds; Fisheries

B.S., Biology, University of the Pacific-Stockton, 1973

M.S., Biology, California State University-Long Beach, 1977

Ph.D., Biology, University of Nevada-Reno, 1990

Years of Experience: 29

5.1.4 SWCA Environmental

Bengston, Ginny – Ethnography/Native American Consultation

B.A., Anthropology, University of Washington, Seattle, 1990

M.A., Applied Anthropology, Northern Arizona University, 1992

Years of Experience: 12

5.2 AGENCIES, GROUPS, AND INDIVIDUALS CONTACTED

5.2.1 Federal Agencies

- U.S. Fish & Wildlife Service (USFWS). The Endangered Species Act of 1973 (16 USC §1531 *et seq.*) makes the USFWS responsible to maintain lists of threatened and endangered species. Under this Act, Section 7 requires Federal agencies to enter into consultation with the FWS for Federal projects that require permits where such actions could directly or indirectly affect any proposed or listed species.

The BLM sent a letter to the USFWS, reference: 3072 (NV-022.32), dated May 1, 2002, notifying the FWS of the Proposed Action and requesting a list of the affected threatened and endangered species in the study area (see [Appendix C](#)).

- Environmental Protection Agency

5.2.2 State Agencies

- State of Nevada Clearinghouse
- Nevada Division of Wildlife
- State Historic Preservation Office

5.2.3 Local Governments

- Humboldt County Commission
- Pershing County Commission

5.2.4 Native American Groups

Native American Consultation. Executive Order 13084, *Consultation and Coordination with Indian Tribal Governments*; and Presidential Memorandum, *Memorandum for Heads of Executive Departments and Agencies on Government-To-Government Relations with Native American Tribal Governments* establishes a requirement for the BLM to enter into consultation with Native American tribes with interests in the geothermal activity in the study area.

The BLM entered into formal consultations with 20 separate Native American tribes in relation to this Proposed Action. Consultation was initiated with a letter to tribal government leaders, reference: 1610/8160 (NV-020) dated April 30, 2002 (see [Appendix E](#)). Each letter was followed-up with phone calls to ensure the letter was received, to ascertain any specific concerns, and to arrange follow-up meetings.

The following is a list the Native American tribes and organizations contacted as part of this project:

- Alturas Indian Rancheria
- Battle Mountain Band
- Burns Paiute Tribe
- Cedarville Rancheria
- Confederated Tribes of the Warm Springs Reservation
- Duck Valley Shoshone-Paiute Tribe
- Fallon Paiute-Shoshone Tribe
- Fort Bidwell Indian Community
- Fort McDermitt Tribe
- Inter-Tribal Council of Nevada
- Klamath Tribe
- Lovelock Paiute Tribe
- Pit River Tribe
- Pyramid Lake Paiute
- Shoshone-Bannock Tribes
- Summit Lake Paiute Tribe
- Susanville Indian Rancheria
- Walker River Paiute Tribe
- Washoe Tribe
- Winnemucca Tribe

5.2.5 Other Groups and Individuals

On May 15, 2002, the BLM mailed an “interested party” letter to approximately 200 groups and individuals with potential interest in this project. This letter briefly outlined the purpose and need for the project, advertised two public scoping meetings, announced the proposed release of the PEA and public comment period, and listed sources for additional information. A copy of the letter is at [Appendix F](#).

