

# Chapter 5. List of Preparers

1 The Rosemont Copper Project Environmental Impact Statement (EIS) was prepared under the  
2 supervision of the U.S. Forest Service (Forest Service). The individuals who contributed to the  
3 preparation of this document are listed below, accompanied by their organization, education, years of  
4 experience, and project role.

## 5 **Forest Service**

- 6 Belauskas, Alan–Noise, Public Health and Safety  
7 M.S., Environmental Management: National University, San Diego, CA–1996  
8 B.S., Liberal Studies: State University of New York–Albany, NY–1994  
9 Years of Experience: 15
- 10 Brown, Kendall–Livestock Grazing, Range Management  
11 M.S., Wildlife and Range Ecology: Oklahoma State University, Oklahoma City, OK–1998  
12 B.S., Zoology: Western New Mexico University, Silver City, NM–1996  
13 Years of Experience: 17
- 14 Campbell, Andrea–Chapters 1 and 2, Review of EIS  
15 M.S., Biology, Wilkes University, Wilkes-Barre, PA–1978  
16 B.S., Biology, Wilkes University, Wilkes-Barre, PA–1970  
17 Years of Experience: 30+
- 18 Curiel, Eli–Hazardous Materials, Public Health and Safety, Noise  
19 B.S., Civil Engineering: University of Arizona, Tucson, AZ–1984  
20 Professional Engineer, Arizona (Civil Engineering)  
21 Years of Experience: 21
- 22 Elek, Art–Fuels and Fire Management  
23 A.A., Pre-Law: Manatee Junior College, Bradenton, FL–1965  
24 Years of Experience: 23
- 25 Ellett, Kent–District Ranger, Representative in Tucson Electric Power Company Process  
26 B.S., Range Science: Utah State University, Logan, UT–1992  
27 Years of Experience: 20
- 28 Emmett, Tami–Land Use, Transportation/Access  
29 Bureau of Land Management and Forest Service Lands and Realty Academy, Phoenix, AZ–2009  
30 B.S., Psychology: Weber State University, Ogden, UT–1987  
31 Years of Experience: 22
- 32 Everson, Beverley–Interdisciplinary Team Leader  
33 M.S., Earth Science: Northern Arizona University, Flagstaff, AZ–1996  
34 B.S., Geosciences: University of Arizona, Tucson, AZ–1980  
35 Years of Experience: 30+
- 36 Farrell, Mary–Cultural Resources, Tribal Consultation  
37 M.A., Anthropology: University of Arizona, Tucson, AZ–1990  
38 B.A., Anthropology: University of Virginia, Charlottesville, VA–1976  
39 Years of Experience: 30+

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- 1 Gerard, Michele–Soils and Revegetation
- 2 Ph.D., Botany; Minor in Soils and Geology: North Dakota State University–1985
- 3 B.S., Animal Ecology and Plant Pathology: Iowa State University–1980
- 4 Years of Experience: 29
  
- 5 Gillespie, William–Cultural Resources, Tribal Consultation
- 6 M.A., Anthropology: University of Colorado, Boulder, CO–1976
- 7 B.A., Anthropology: University of Colorado, Boulder, CO–1974
- 8 Years of Experience: 30+
  
- 9 Jones, Larry–Biological Resources, Section 7 Consultation
- 10 M.S., Zoology and Biology: California State University, Long Beach, CA–1985
- 11 B.S., Zoology and Biology: California State University, Long Beach, CA–1978
- 12 Years of Experience: 30+
  
- 13 Keyes, Walt–Transportation/Access
- 14 B.S., Geology: University of Arizona, Tucson, AZ–1983
- 15 Years of Experience: 19
  
- 16 Kriegel, Debby–Visual Quality, Recreation and Wilderness
- 17 M.L.A., Landscape Architecture: University of Michigan, Ann Arbor, MI–1988
- 18 B.S., Animal Health Sciences: University of Arizona, Tucson, AZ–1985
- 19 Years of Experience: 24
  
- 20 Lockwood, Sean–Rangeland Management Specialist
- 21 B.S., Natural Resource Management: University of Arizona, Tucson, AZ–2006
- 22 Years of Experience: 9
  
- 23 Roth, Mindee–NEPA Process Oversight
- 24 B.S., Agriculture and Range Conservation: University of Arizona, Tucson, AZ–1982
- 25 Years of Experience: 30
  
- 26 Ruyle, Jennifer–Forest Plan Consistency Review
- 27 M.S., Soils and Watershed Science: University of Arizona, Tucson, AZ–1992
- 28 B.S., Soil Resource Management: University of California–Berkeley, CA–1979
- 29 Years of Experience: 27
  
- 30 Shafiqullah, Salek–Water Resources, Soils and Reclamation
- 31 B.S., Geology: University of Arizona, Tucson, AZ–1993
- 32 Registered Geologist, Arizona (33757)
- 33 Professional Engineer, Arizona (Civil Engineering) (42776)
- 34 Years of Experience: 18
  
- 35 Vogel, Mindy Sue–Project Manager
- 36 M.S., Geology: Washington State University, Pullman, WA–2005
- 37 B.A., Geology and Business Management: University of Minnesota–Morris, MN–2001
- 38 Certified Minerals Administrator (CMA)
- 39 Certified Mineral Examiner–in training
- 40 Years of Experience: 8
- 41

## 1 **SWCA Environmental Consultants**

- 2 Barclay, Angela–Biological Resources, Section 7 Consultation  
 3 M.S., Wildlife and Fisheries Sciences: University of Arizona, Tucson, AZ–2000  
 4 B.S., Wildlife and Fisheries Sciences: University of Arizona, Tucson, AZ–1997  
 5 B.S., Management Studies: University of Maryland, Turkey–1995  
 6 Years of Experience: 18
- 7 Boyne, Victoria–Project Record, Chapter 6  
 8 B.A., Sociology: University of Arizona, Tucson, AZ–2010  
 9 Years of Experience: 8
- 10 Cecere, Pamela–Visual Resources, Recreation and Wilderness  
 11 M.S., Environmental Planning: Syracuse University, NY–2003  
 12 B.A., Political Science/Environmental Studies: Niagara University, NY–2000  
 13 Years of Experience: 11
- 14 Chute, Terry–NEPA Process Guidance and Training, Managing Editor  
 15 A.S., Forest Technology: Chemeketa Community College, Salem, OR–1980  
 16 Years of Experience: 30+
- 17 Debusk, Jess–Geology, Minerals, and Paleontology  
 18 B.S., Geology, with emphasis in Paleobiology: Mackay School of Mines, University of Nevada–  
 19 Reno, NV–2002  
 20 Years of Experience: 9
- 21 Eyre, Jeremy–Socioeconomics and Environmental Justice  
 22 J.D., with Certificate in Environmental and Natural Resources Law: S.J. Quinney College of Law,  
 23 University of Utah, Salt Lake City, UT–2004  
 24 B.A., Political Science: University of Utah, Salt Lake City, UT–1999  
 25 Years of Experience: 10
- 26 Garrett, Christopher–Project Manager, Water Resources, Seeps, Springs, and Riparian, Hazardous  
 27 Materials, Fuels and Fire Management, Public Health and Safety  
 28 B.S., Hydrology: University of Arizona, Tucson, AZ–1995  
 29 Professional Hydrologist–Groundwater (P.HGW.)  
 30 Certified and Registered by the American Institute of Hydrology (04-H-1623)  
 31 Years of Experience: 19
- 32 Griset, Suzanne–Cultural Resources, Tribal Consultation  
 33 Ph.D., Anthropology: University of California–Davis, CA–1996  
 34 M.A., Anthropology: University of California–Davis, CA–1979  
 35 B.A., Anthropology: Grinnell College, IA–1971  
 36 Years of Experience: 30+
- 37 Hoag, Corolla–Geology, Minerals, and Paleontology  
 38 M.S., Geosciences and Economic Geology: University of Arizona, Tucson, AZ  
 39 B.S., Geology: Western Washington University–Bellingham, WA  
 40 Registered Geologist, Arizona (32701)  
 41 Professional Geologist, Alaska (G-614)

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- 1 Professional Geoscientist, Texas (10380)  
2 American Institute of Professional Geologists (CPG -11205)  
3 Society of Mining, Metallurgy, and Exploration (Founding Registered Member)  
4 Arizona Geological Society (Officer for 19 Years)  
5 Society of Economic Geology (Member)  
6 Mining Foundation of the Southwest, Committee Chair–Mining Hall of Fame  
7 Years of Experience: 25
- 8 Loftus, Chris–Visual Simulations  
9 B.S.L.A., Landscape Architecture: Colorado State University, Fort Collins, CO–2003  
10 B.S., Environmental Studies: University of Oregon, Eugene, OR–1997  
11 Licensed Landscape Architect, Registered in Colorado (LA-849)  
12 CLARB Certified Landscape Architect  
13 American Society of Landscape Architects  
14 Years of Experience: 9
- 15 Mitchell, Lara–Geographic Information System (GIS) Data Management and Mapping  
16 B.A., Anthropology and Psychology: University of Arizona, Tucson, AZ–1993  
17 Certificate in Computer Archaeology and Cartography: Pima Community College, Tucson, AZ–1999  
18 Years of Experience: 12
- 19 Orcutt-Gachiri, Heidi–Technical Editor  
20 Ph.D., Linguistics and Anthropology: University of Arizona, Tucson, AZ–2009  
21 M.A., Linguistics: University of Arizona, Tucson, AZ–2001  
22 M.A., Philosophy: University of Toronto, Toronto, Ontario, Canada–1993  
23 B.A., Philosophy: Knox College, Galesburg, IL–1992  
24 Certificate in Medical Editing: Publishing Program of the University of Chicago Center for  
25 Continuing Studies, Chicago, IL–1997  
26 Certificate in the Teaching of English as a Foreign Language to Adults: RSA, University of  
27 Cambridge Local Examinations Syndicate, Florence, Italy–1994  
28 Years of Experience: 11
- 29 Ortman, Dale–Water Resources, Geology, Minerals, Soils and Reclamation  
30 M.S., Geological Engineering: University of Idaho, ID–1978  
31 B.A., Geology: California State University–Fresno, CA–1971  
32 Professional Engineer, Nevada (Geological Engineering)  
33 Professional Engineer, Montana  
34 Professional Engineer, Idaho (Geological Engineering)  
35 Professional Engineer, Arizona (Geological Engineering)  
36 Professional Engineer, State of Washington (Mining)  
37 Years of Experience: 30+
- 38 Polm (formerly Reichard), Melissa–Assistant Project Manager, Project Record, Chapters 2 and 4–7  
39 B.A., Business Management: University of Phoenix, Tucson, AZ–2012  
40 Society of Mining, Metallurgy, and Exploration (Professional Member)  
41 Years of Experience: 14
- 42

- 1 Reeder, Trent–Visual Resources
- 2 B.A., Anthropology: Fort Lewis College, Durango, CO–2003
- 3 Technology Certification, Web Development: Fort Lewis College Program, Durango, CO–2003
- 4 Years of Experience: 10
  
- 5 Rietz, DeAnne–Water Resources
- 6 M.S., Watershed Management: University of Arizona, Tucson–1999
- 7 B.S., Natural Resources: University of Arizona, Tucson–1997
- 8 Certified Professional in Erosion and Sediment Control (CPESC) (6100)
- 9 Years of Experience: 14
  
- 10 Rigg, Jonathan–NEPA Planning, Chapters 1 and 3
- 11 M.S., Russian and Eastern European Studies: University of Arizona, Tucson, AZ–2006
- 12 Duke University fellowship to conduct urban planning thesis research in St. Petersburg, Russia–2004
- 13 B.S., International Affairs and Russian Studies: University of Colorado, Boulder, CO–2002
- 14 Years of Experience: 6
  
- 15 Serrato, Kevin–Fuels and Fire Management, Public Health and Safety, Hazardous Materials
- 16 B.S., Biology: Northern Arizona University, Flagstaff, AZ–2003
- 17 Mine Safety and Health Administration Certificate of Training
- 18 Years of Experience: 6
  
- 19 Sohm, Bradley–Air Quality and Climate Change
- 20 B.S., Chemical Engineering: University of Arizona, Tucson, AZ–2002
- 21 Years of Experience: 10
  
- 22 Whitley, Daniel–Air Quality and Climate Change
- 23 B.S., Chemical Engineering: University of Arizona, Tucson, AZ–2010
- 24 M.A., English: University of Arizona, Tucson, AZ–2007
- 25 B.A., English: Brigham Young University–Hawaii, Laie, HI–2003
- 26 Years of Experience: 3

27 **Other Assisting Consultants**

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| <ul style="list-style-type: none"> <li>28 Applied Environmental Consultants/JBR</li> <li>29 Consulting</li> <li>30 CDM Smith</li> <li>31 Dark Sky Partners</li> <li>32 Golder Associates</li> <li>33 Horst Schor</li> <li>34 Hydro-Logic</li> <li>35 Loftus Landscape Studios</li> <li>36 Montgomery and Associates</li> </ul> | <ul style="list-style-type: none"> <li>37 Moose Media Design Group</li> <li>38 MWH Global</li> <li>39 SRK Consulting</li> <li>40 Tetra Tech</li> <li>41 WestLand Resources</li> </ul> |
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