

**Chapter V**  
***List of Preparers and Technical  
Consultants***

V. List of Preparers and Technical Consultants.....396  
    Interdisciplinary Team .....396  
    Technical Consultants .....400

## **IV. List of Preparers and Technical Consultants**

The following is a list of contributors to this draft environmental impact statement. Numerous other people have also contributed in many ways to this document. Their help is greatly appreciated.

### **A. Interdisciplinary Team**

#### **1. Juliet B. Allen – Land Management Planning Staff Officer**

Ms. Allen is currently the Land Management Planning Staff Officer on the Sequoia National Forest. She has 27 years with the Forest Service in various planning positions throughout California, often focusing on relating forest management to human communities. She earned a Bachelor's Degree in Political Science and a Master's Degree in City and Regional Planning, both from the University of California at Berkeley.

#### **2. Denise Alonzo – District Public Affairs Officer**

Denise Alonzo is currently the District Public Affairs Officer on the Tule River, Hot Springs, and Hume Lake Ranger Districts of the Sequoia National Forest. She has 14 years of experience with the Forest Service, working in various positions in Fuels and Fire Management before moving into Public Affairs in 1997. She earned a Bachelor of Science Degree in Natural Resources Interpretation at Northern Arizona University in Flagstaff.

#### **3. Steve Anderson – Wildlife, Range, and Rare Plant Program Leader**

Steve Anderson is currently the forest program manager for wildlife, range, and rare plants. He has 24 years of experience with the Forest Service and has served in his present position since 1993. Steve has a Bachelor of Science Degree in Range and Wildlands Science from the University of California at Davis.

#### **4. Norman M. Carpenter – Assistant Recreation Officer**

Norman Carpenter is currently the Assistant Recreation Officer for the Sequoia National Forest. He has 31 years of Forest Service experience, primarily as a landscape architect for the Tahoe and Sequoia National Forests. He was a member of the Sequoia National Forest planning team during the development of the Forest Plan and an interdisciplinary team member on numerous other environmental impact statements and environmental assessments. His areas of responsibility have included: recreation planning and design, wild and scenic river coordination, wilderness and roadless area planning and coordination, scenic management, and scenic byways.

Norman received a Bachelor of Science Degree from the University of Massachusetts with a major in Landscape Architecture.

### ***5. Marianne Emmendorfer – Road Analysis Team Leader***

Marianne Emmendorfer is currently the District Planner and Interpreter on the Hume Lake Ranger District of the Sequoia National Forest. She has 15 years of experience with the Forest Service. Marianne earned a Bachelor of Science in Forest Management from Michigan Technological University and a Master of Science in Recreation Management from the University of Idaho.

### ***6. Annette Fredette – Planner, Giant Sequoia National Monument***

Annette Fredette is currently a Planner on the Monument planning team. She has 11 years of experience with the Forest Service in various planning and Geographic Information Systems (GIS) positions in Regions 5, 9, and 3; 9 years of experience with a county parks and recreation department; and 4 years of experience with a state forestry department. Annette earned a Bachelor of Science Degree in Forest Management from Northern Arizona University in Flagstaff.

### ***7. Alan J. Gallegos – Geologist***

Alan Gallegos is currently the Geologist for the southern Sierra province (Sierra, Sequoia, and Stanislaus National Forests). Alan has worked for the Forest Service since 1980 with prior experience in central Utah and northern California. His area of expertise is watershed analysis, with special emphasis on fluvial and mass wasting processes. He is a member of the Geologic Society of America and the Association of Engineering Geologists. He has worked on several multidisciplinary teams, including the President's Ecosystem Management Assessment Team, as well as disaster or emergency assessment teams for fire and floods. Alan has a Bachelor of Science Degree in Geology from the University of Southern Colorado.

### ***8. Robin Galloway – Zone Wildlife Biologist***

Robin Galloway is currently the Zone Wildlife Biologist for the Hume Lake, Tule River, and Hot Springs Ranger Districts of the Sequoia National Forest. She has 16 years of experience with the Forest Service as a district biologist. Robin earned a Bachelor of Science Degree in Biology from California State University, Bakersfield. She participated in the southern Sierra Nevada fisher and marten study and serves as the Forest Spotted Owl Coordinator.

### ***9. Aaron Gelobter – Forest Fire Management Officer***

Aaron Gelobter is currently the Forest Fire Management Officer on the Sequoia National Forest. He has 31 years of experience with the Forest Service, working on five

national forests in two regions. Aaron earned a Bachelor of Science Degree in Natural Resources from the University of Arizona.

**10. John Grenz – Civil Engineer**

John Grenz is currently the Pre-Construction Design Engineer on the Sequoia National Forest. He has 27 years of experience with the Forest Service and eight years of experience with CalTrans. He has been on this forest for 25 years working on road location, timber harvest system designs, pre-construction design, and construction administration. John earned his Bachelor of Science Degree in Civil Engineering from California State University, Humboldt.

**11. Tom Henry – Giant Sequoia Specialist**

Tom Henry is currently the Giant Sequoia Specialist for the Sequoia National Forest. He has 27 years of experience with the Forest Service and has served in his present position since 1988. He has been a Certified Silviculturist for Region 5 since approximately 1984. Tom holds a Bachelor of Science Degree in Natural Resource Management from California State University, Humboldt.

**12. Terry Kaplan-Henry – Forest Hydrologist**

Terry Henry is currently the Forest Hydrologist for the Sequoia National Forest. She has 22 years of experience with the Forest Service. Previously, Terry worked for the U.S. Geological Survey and taught Earth Science at Humboldt State University, Chico State University, Butte Community College, and Porterville Community College. Terry holds a Bachelor of Arts Degree in Geology from California State University, Humboldt and a Master of Science Degree in Geology from California State University, San Jose.

**13. Judi Perez – Forest Planner, Hoosier National Forest**

Judi Perez worked as a Planner with the Giant Sequoia National Monument Planning Team until July 2003. She has 15 years of Forest Service experience on five national forests. She has worked as a Small Sales Forester, Timber Sale Preparation Forester, Timber Sale Planner, and District Planner, Computer Assistant, and Geographic Information System (GIS) Coordinator. Judi earned a Bachelor of Science Degree in Forest Management from California State University, Humboldt.

**14. Trent Procter – Air Resource Specialist**

Trent Procter is currently a Province Air Quality Specialist for the Forest Service. Trent provides air program management and technical assistance to six national forests in the central and southern Sierra Nevada. He has 24 years of experience with the Forest Service and has served in his present position since 1988. Trent holds a Bachelor of Science in Natural Resource Management from Cal Poly, San Luis Obispo. He has

authored numerous technical papers and publications on regulatory compliance and the effects of air pollution on forest ecosystems and physical resources.

**15. Nancy Ruthenbeck – Forest Recreation, Lands, Minerals and Engineering Officer**

Nancy Ruthenbeck is currently a staff officer for the Sequoia National Forest, providing leadership for recreation, wilderness, heritage resources, land and real estate management, minerals, and engineering. She has been a staff officer on this forest for 11 years and has 13 years of experience with the Forest Service in two regions. For the previous 12 years, she worked for the Indiana Department of Natural Resources, Division of Outdoor Recreation. For most of that time, she was an outdoor recreation planner, responsible for preparing the Statewide Comprehensive Outdoor Recreation Plan (SCORP) and special studies, as requested by the department or state legislature. Nancy has a Bachelor of Landscape Architecture from the University of Illinois.

**16. Tom W. Simonson – Ecosystem Manager**

Tom Simonson is currently the Ecosystem Manager on the Sequoia National Forest. He has 29 years of Forest Service experience on four national forests. His other assignments included: tree improvement forester, district culturist, district silviculturist, district timber management officer, forest silviculturist, and forest timber management officer. Tom earned a Bachelor of Science degree in Forest Resources Management from the University of Minnesota. He is a certified silviculturist and a Regional Forester's Representative for Silviculture Certification.

**17. Brent Skaggs – Forest Deputy Fire Management Officer**

Brent Skaggs is currently the Forest Deputy Fire Management Officer for the Sequoia National Forest. He was the Forest Fuels Specialist overseeing the implementation of the prescribed fire program for the Forest and the Monument. He has 20 years of experience with the Forest Service, working on suppression engines, working on and supervising suppression and fuel reduction hand crews, and serving as District Fire/Fuels Battalion Chief and Forest Fuels Specialist. Brent is a graduate of the University of Colorado's Technical Fire Management Program and earned an Associate of Science Degree in Forestry.

**18. Philip Strand – Fisheries Program Manager**

Philip Strand is currently the Fisheries Program Manager for the Sierra and Sequoia National Forests. He has 25 years of experience with the Forest Service, working on five national forests. Philip earned a Bachelor of Science Degree from the University of Washington.

**19. Diane Travis – Forest Fire Planner**

Diane Travis is currently the Fire Planner for the Sequoia National Forest, providing technical support to the fire management organization. She has 15 years of experience with the Forest Service. Diane earned a Bachelor of Science Degree in Forest Management with a concentration in Fire science from Colorado State University.

**20. Stephanie Tungate – Forest Heritage Resource Program Manager**

Stephanie Tungate is currently the Forest Heritage Resource Program Manager for the Sequoia National Forest. She has 22 years of experience with the Forest Service in the Pacific Southwest Region. Stephanie earned a Bachelor of Arts Degree in Anthropology from the California State University at Chico.

**21. James Whitfield – Interdisciplinary Team Leader, Giant Sequoia National Monument**

Jim Whitfield currently leads the Giant Sequoia National Monument Planning Team, coordinating the development of the Monument management plan. He has 25 years of experience with the Forest Service as a District Silviculturist, Recreation Planner, and Assistant Forest Recreation Officer. Jim earned a Bachelor of Science Degree in Forest Management from the University of Montana.

## **B. Technical Consultants**

**1. Suraj Ahuja – Air Resources Specialist**

Dr. Ahuja is currently a Province Air Quality Specialist for the Forest Service supporting the air program for the eight northern national forests in California. He has worked for the Forest Service for 25 years in the Southwest and Pacific Southwest Regions in various positions. He holds a Ph.D. from the University of California at Davis. He also has Air Quality Certification from University of California (Extension) Davis. He has written various technical documents and papers for forest-wide and region-wide use.

**2. Klaus Barber**

Klaus Barber is currently the Regional Operational Research and Management Science Specialist. He has 36 years with the Forest Service, as District Timber Management Officer, Timber Planner, Forest Land Use Planner, Regional Biometrician, as well as his current position. Klaus earned a Bachelor of Science Degree in Forest Management from the University of California at Berkeley and a Master of Business Administration Degree from the University of Southern California. He has worked on special projects such as the Redwood Park Expansion, Gang-of -Four Spotted-Fisheries Analysis, FEMAT, Cal Owl, and the Sierra Nevada Forest Plan Amendment. He is the co-developer of CIA, ELMO, and RELM computer models.

### **3. Larry Burd – District Silviculturist**

Larry Burd is currently the district silviculturist on the Hume Lake Ranger District of the Sequoia National Forest. He has 27 years of experience with the Forest Service, working on four national forests in silviculture, planning, and timber sale administration. Larry is the Sequoia National Forest Pesticide Use Coordinator and has been licensed as a professional forester by the State of California since 1986. He earned a Bachelor of Science Degree in Forest Management from West Virginia University and a Masters of Science Degree in Forestry from Yale University.

### **4. Heidi Hosler – GIS Specialist**

Heidi Hosler is currently a GIS Specialist on the Sequoia National Forest. She has 24 years of experience with the Forest Service, nine as a GIS Specialist. Heidi earned a B.S. Degree in Forest Management from Humboldt State University and an A.S. Degree in Natural Resources from Reedley City College.

### **5. Lewis Jump – Forest GIS Coordinator**

Lewis Jump is currently the Forest GIS Coordinator and Giant Sequoia Inventory Specialist. He has 31 years of experience with the Natural Resource Conservation Service and the Forest Service, working as Soil Conservationist, Forester, District Silviculturist, Forest Silviculturist, Land Management Planning Analyst, Forest GIS Coordinator, Giant Sequoia Specialist, and Giant Sequoia Inventory Specialist. He has worked on special projects such as the Sequoia National Forest Mediated Settlement Agreement, the Giant Sequoia Grove Mapping Project, and the Giant Sequoia Grove Inventory. Lewis earned his Bachelor of Science in Forest Management from Northern Arizona University in Flagstaff, and did post-graduate study in Silviculture at Northern Arizona University, Utah State University, and Colorado State University.

### **6. Cherie Klein – District GIS Coordinator**

Cherie Klein is currently the GIS Coordinator on the Hume Lake Ranger District of the Sequoia National Forest. She has worked for the Forest Service for 14 years in the Pacific Southwest Region. She has held jobs in silviculture and database management, and is now the district's GIS coordinator, GPS coordinator, and computer systems support.

### **7. Mike Landram – Regional Silviculturist**

Mike Landram is currently the Regional Silviculturist for Region 5 (California) of the Forest Service. He has 22 years of experience with the Forest Service as a District Silviculturist, Assistant Regional Reforestation and TSI Program Manager, and Regional Silviculturist, as well as one year of experience with the Bureau of Land Management. Mike earned a Bachelor of Science Degree in Forest Management and a Masters Degree in Business Administration from Northern Arizona University, Flagstaff.

### **8. Steve Pintek – District Ecosystem Manager**

Steve Pintek is currently the Ecosystem Manager for the Tule River and Hot Springs Ranger Districts of the Sequoia National Forest. He has 27 years of experience with the Forest Service as an Ecosystem Manager, Timber Management Officer, Silviculturist, Timber Sale Prep Officer, Timber Planner, and Compartment Inventory Specialist, as well as 2 years of experience in state, private industry, and consultant forestry. Steve earned a Bachelor of Science Degree in Forest Management from the University of Idaho in Moscow.

### **9. Catherine Phillips – Woodland Ecologist**

Catherine has her Bachelors of Science degree from Humboldt State University where she studied range management, soils and botany. She earned her Master of Science degree in range ecology from University of California at Berkeley. Catherine began work with the Forest Service in 1990 as an intern for the Ecology Program. She held a liaison position between the Pacific Southwest Research Station and the Forest Service's Regional Office as the Research Natural Area coordinator for two years. In 1993 she transferred to the Stanislaus National Forest as Assistant Province Ecologist. She currently works on the Colville National Forest in Washington.

### **10. Neil G. Sugihara – Regional Fire Ecologist**

Neil Sugihara has a B.A. in Botany from Humboldt State University, an M.A. in Biology, also from Humboldt State University, and a Ph.D. in Wildland Resource Science from the University of California, Berkeley. He has spent seven years as Fire Ecologist, five years as Ecologist (both with the Forest Service), three years as Research Specialist at U.C. Berkeley, and nine years as Botanist/Ecologist at Redwood National Park. He has authored about 20 publications in plant ecology, mycology, and ecosystem restoration.