

5 LIST OF PREPARERS

Table 5-1 presents information on the preparers of the *Draft Programmatic Environmental Assessment of the Use of Well Stimulation Treatments on the Southern California Outer Continental Shelf*. The list of preparers is organized by agency or organization, and information is provided on education, experience, and contribution to the EA.

TABLE 5-1 List of Preparers

Name	Education/Experience	Contribution
<i>Bureau of Environmental Safety and Enforcement</i>		
Olivia Adrian	B.A. Management, M.S. Public Administration; Level III, Certified Contracts Manager, Supervisory Program Manager, and Chief of Contract Support Section; 30 years of experience in contract support and management	Project management support; subject matter expert coordination
John Ajak	B.S. Petroleum and Natural Gas Engineering, M.Sc. Engineering Management; BSEE Headquarters general engineer with the Emerging Technologies Branch; 9 years in the oil and gas industry	Subject matter expert
Chuck Barbee	B.S. Government, M.A. Organizational Management; BSEE Regional Environmental Officer; 32 years of experience in environmental compliance, preparedness, and response in multiple disciplines	NEPA subject matter expert; technical expertise, support, and review
David Fish	B.A. International Relations, M.A. Public Policy. BSEE Senior Advisor and Acting Chief, Environmental Compliance Division; 32 years of experience in safety and environmental preparedness, response, and enforcement including Federal On-Scene Coordinator for the U.S. Coast Guard and BSEE	BSEE Project Manager; subject matter expert; technical expertise, support, and review
John Kaiser	B.S. Petroleum Engineering, M.S. Petroleum Engineering; BSEE Acting District Manager, California District, Well Operations Lead; 35-year member Society of Petroleum Engineers (section Officer); IADC and API certifications	Subject matter expert in well operations, stimulation, and completion

TABLE 5-1 (Cont.)

Name	Education/Experience	Contribution
John Keith	B.S. Applied Science, M.S. Systems Management; BSEE Acting Regional Director, Pacific Region; 32 years of experience in natural resource management	Technical expertise, support, and review; project management support
Drew Mayerson	B.S. Geology; BSEE Pacific Regional Supervisor, Office of Production and Development; 31 years of experience in offshore California geology	Subject matter expert; technical review
Nabil Masri	B.A. Geology, M.S. Petroleum Engineering; BSEE Regional Supervisor, Office of Field Operations, Pacific Outer Continental Shelf Region; 38 years of experience in regulatory oil and gas operations	Technical review
Nathan Sinkula	B.S.E. Chemical Engineering; BSEE Petroleum Engineer, Office of Production and Development, Pacific Outer Continental Shelf Region; 7 years of experience in reservoir engineering	Technical review and support
Mohammad Ashfaq	B.S. Petroleum and Natural Gas Engineering; BSEE Regional Operations Section, Pacific Region; 6 years of experience in oil and gas engineering, research and development, and project management	Subject matter expert; technical support and review
<i>Bureau of Ocean Energy Management</i>		
David Panzer	B.S. Oceanography, B.A. Zoology; BOEM Chief, Environmental Analysis Section, Pacific Region; 30 years of experience in environmental assessment and NEPA	NEPA; technical expertise, support, and review
Richard Yarde	B.S. Wildlife Science, M.S. Renewable Natural Resource Studies, J.D.; BOEM Pacific Regional Supervisor, Office of Environment	BOEM Project Manager; general document and process support
Susan Zaleski	B.A. Biology, M.S. Marine Biology; Biological Oceanographer; 15 years of experience in environmental assessment	Subject matter expert and coordinator; technical review

TABLE 5-1 (Cont.)

Name	Education/Experience	Contribution
<i>Argonne National Laboratory</i>		
Young Soo Chang	Ph.D. Chemical Engineering; 24 years of experience in air quality and noise impact analysis	Air quality
Mark Grippo	Ph.D. Biology; 9 years of experience in aquatic resource studies and impact analysis	Benthic resources; marine and coastal fish; essential fish habitat
Christopher Harto	B.S. Chemical Engineering, M.S. Sustainability; 6 years of experience in energy and environmental analysis	WST technology descriptions
John Hayse	Ph.D. Zoology; 27 years of experience in ecological research and environmental assessment	Recreational and commercial fisheries
Ihor Hlohowskyj	Ph.D. Zoology; 37 years of experience in ecological research; 35 years in environmental assessment	Argonne Project Manager; purpose and need, proposed action, and alternatives; accident scenarios
Patricia Hollopeter	B.A. Religion, M.A. Philosophy; 30 years of experience editing technical communication products	Technical editor
Louis Martino	M.S. Environmental Toxicology; 38 years of experience in environmental remediation and assessment	WST technology descriptions; technical review
Daniel O'Rourke	B.A. History and Anthropology, M.S. Industrial Archeology; 19 years of experience in archaeology	Archaeological resources
Terri Patton	M.S. Geology; 26 years of experience in environmental research and assessment	Geologic resources; seismicity; areas of concern; recreation and tourism
Kurt Picel	Ph.D. Environmental Health Sciences; 36 years of experience in environmental health analysis; 20 years in environmental assessment	Assistant Project Manager; proposed action and alternatives; water quality
Pamela Richmond	M.S. Computer Information Systems; 17 years of experience in Web site development and related technology	Public website development

TABLE 5-1 (Cont.)

Name	Education/Experience	Contribution
Carolyn Steele	B.S. English, B.S. Rhetoric; 10 years of experience in technical editing	Lead technical editor
William Vinikour	M.S. Biology with environmental emphasis; 38 years of experience in ecological research and environmental assessment	Marine mammals; marine and coastal birds; sea turtles; listed species; socioeconomics; environmental justice; cumulative impacts
Emily Zvolanek	B.A. Environmental Science; 6 years of experience in GIS mapping	Technical lead for GIS mapping and analysis

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