

CHAPTER 4.0 LIST OF PREPARERS

Name	Degree and/or Certification	Project Role	Years Experience	Background
State of Hawai'i; Department of Economic Development, Business and Tourism (DBEDT)				
Mark Glick	M.S., Public Management & Policy	Project and source of funding oversight	25	Public management, clean energy project management and policy development
Maria Tome	B.S., Mechanical Engineering; P.E. (Civil)	Project Manager	22	Project management; energy programs, sources, and infrastructure
AECOM Technology Corporation (AECOM)				
Michael Downs	Ph.D., Anthropology	Project Director	31	Socioeconomics
William Kucharski	M.S. Chemical Engineering, M.S. Civil Engineering (WRE); P.E.	Project Manager	40	Major project management, environmental/engineering management
David Connally	M.S., Oceanography	Deputy Project Manager; Technical Compliance Lead	34	Water resources and water quality environmental management
Jeff Merz	B.S., Urban and Regional Planning	Deputy Project Manager; Project Logistics and Technical Writer	20	Urban planning, land use, environmental documentation
Stephen Aubrey	A.A., Electronic Technology; A.A., Arts & Sciences	Data analyst, SOEST videos	25	Oceanographic and marine ecological data collection and analysis
James Blake	Ph.D., Zoology	Principal Investigator, Offshore Marine Ecology	43	Marine ecology; invertebrate systematics; marine biodiversity
Barbie Blann	M.S., Environmental Sciences/Education B.S., Natural Resources and Environmental Sciences	Air Quality section author and terrestrial biological research	8	Environmental compliance services, preparation of permit applications, environmental monitoring, environmental impact analyses, and compliance reporting
Dan Harris	M.A., Anthropology	Socioeconomics; Environmental Justice	3	Socioeconomic impact assessment; Native American outreach; ethnography
Bill Lester	M.S. Biology	Ecological risk for chemicals in sediment and soil; EMF and thermal radiation	38	Ecological risk assessment for chemicals in sediment soil and water; marine ecology
Lorenda Lo	M.L.A., Landscape Architecture; LEED AP	Technical Writer (Land Transportation; Public Services)	7	Urban design and community planning, landscape design, and environmental documentation
Nancy Maciolek-Blake	Ph.D., Marine Biology	Marine ecologist, offshore surveyed areas; data summaries and editing	40	Marine Benthic Ecology, Invertebrate Taxonomy; Marine Biodiversity
James Mansky	M.S., Zoology/Botany	Technical Lead, Biological Resources	34	Ecology and compliance with Federal environmental regulations
Lisa Montana	B.S., Environmental Science and Forestry; Certified Arborist	Ecology	8	Assessment and impact analysis of ecosystems. Arboriculture expert.

Name	Degree and/or Certification	Project Role	Years Experience	Background
Kristen Nishimura	B.A., Asian Studies; AICP	Technical Writer (Land use, Recreation, Visual resources)	9	Physical planning; environmental planning
Sugam Patel	M.S., Engineering	Electrical Engineer; descriptions of cable lay and facility design and construction	5	Transmission planning & theory; transmission engineering & design; substation planning & theory; substation engineering & design
Robin Rice	Course work at San Diego State University	Word Processor/ Document Production	38	Formats and finalizes large, complex environmental documents
John Rollino	M.S., Geoscience; M.A., Environmental Studies; Certified Ecologist; Certified Wetland Delineator (MN); Certified Arborist	Task Lead, Terrestrial and Coastal Ecology	16	Assessment, impact analysis, and restoration design of terrestrial, wetland, endangered species/critical habitat, and coastal ecosystems (esp. coral reefs)
Robert Sachnin	MUP, Urban Planning; Certified Planner	GIS; ecology	5	Spatial analysis – habitats.
John Scholfield	B.S., Earth Science	Hazardous Materials; Military Munitions Lead	23	Management/technical expert, CERCLA, RCRA, UXO, and HDOH sites
Christopher Stoll	M.A., Urban & Regional Planning, GIS Specialization; AICP; GISP; LEED AP	GIS Manager	10	GIS, urban planning, master planning and design, environmental planning, recreation planning
Therese Tempereau	B.A., English	Technical Editor	32	Technical editing; data verification
Stephen Weidlich	M.S., Anthropology	Socioeconomics; Environmental Justice	7	Socioeconomic impact assessment; environmental justice analyses; ethnography
Stephanie Wilson	M.S., Marine Biology (Fisheries)	Marine mammals and turtles; Endangered Species	15	Marine ecology; fisheries modeling; data analyst
Paula Winchell	B.S., Marine Biology	Data analyst SOEST videos	25	Marine biologist; GIS and database specialist
Julie Zimmerman	B.A., Environmental Studies; B.A., English	Resource Author	5	Environmental scientist and planner
Consultants to the AECOM Team				
Dawn Chang*	J.D.; M.S.W., Social Work; B.S., Sociology	Cultural Resource & Community Outreach Coordinator	25	Cultural resource management and historic preservation; administrative law, native Hawaiian rights, water rights and environmental law
Hallett Hammatt**	Ph.D., Anthropology; M.A., Archaeology (Honors); B.A., History (Honors)	Archaeological Research	40	Archaeological, cultural and historical research
Jordan Inafuku*	B.A., Science Technology and Society	Cultural Research	5	Cultural and historical research
Tanya Lee-Greig**	M.A., Anthropology (emphasis on Archaeology); B.A., History (emphasis on	Archaeological Research	17	Archaeological, cultural and historical research

Name	Degree and/or Certification	Project Role	Years Experience	Background
	Museum, Archival and Library Endeavors, minor in Geology)			
Constance O'Hare**	B.A., Anthropology (emphasis on Archaeology)	Archaeological Research	30	Archaeological, cultural and historical research
Don Schug***	Ph.D., Geography	Commercial, recreational, and subsistence fisheries impact analysis	20	Socioeconomic impact assessment; fisheries
David Shideler**	Ph.D. (candidate), History of Hawaiian Islands; M.A., Asian Religions; M.P.H., Environmental Health Management; B.A., Anthropology and Religion; B.S., Zoology (minor in Environmental Studies)	Archaeological Research	33	Archaeological, cultural and historical research
Todd Tulchin**	P.B.C., Geographic Information Systems; B.S., Marine Biology (minor in Environmental Science)	Archaeological Research	10	Archaeological, cultural and historical research

* Ku'iwalu Consulting

** Cultural Surveys Hawai'i, Inc.

*** Northern Economics, Inc.

A.A.	Associate of Arts
AICP	American Institute of Certified Planners
B.A.	Bachelor of Arts
B.S.	Bachelor of Science
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
EMF	electromagnetic fields
GIS	geographic information system
GISP	GIS Professional
HDOH	Hawai'i Department of Health
J.D.	Juris Doctorate
LEED AP	Leadership in Energy and Environmental Design, Accredited Professional
M.A.	Master of Arts
M.L.A.	Master in Landscape Architecture
M.P.H.	Master of Public Health
M.S.	Master of Science
M.S.W.	Master of Social Work
MUP	Master in Urban Planning
P.B.C.	Post-Baccalaureate Certificate
P.E.	Professional Engineer
Ph.D.	Doctor of Philosophy
RCRA	Resource Conservation and Recovery Act
SOEST	University of Hawai'i, School of Ocean and Earth Science and Technology
UXO	Unexploded Ordnance
WRE	Water Resources Engineering

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CHAPTER 5.0 LIST OF REFERENCES

1.0 INTRODUCTION

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3.0 AFFECTED ENVIRONMENT/POTENTIAL IMPACTS/CONSERVATION AND CONSTRUCTION MEASURES

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3.6 Marine Transportation

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