



---

***AECOS, Inc.***  
**45-939 Kamehameha Hwy., Ste. 104**  
**Kāne'ohe, Hawai'i 96744**

**Company Biography**

---

Phone: (808) 234-7770  
Fax: (808) 234-7775  
e-mail: [aecos@aecos.com](mailto:aecos@aecos.com)  
[www.aecos.com](http://www.aecos.com)

February 2016

---

## INTRODUCTION TO *AECOS*

---

*AECOS*, Inc. is a small, Hawaii-based business providing environmental consulting and analytical laboratory services to government, industry, commercial, and private clients throughout the Pacific Basin. We offer a variety of services, with special emphasis in ecology, aquatic sciences, and water quality. Established in Hawai'i in 1971, our company's dedication to excellence has produced a reputation for quality and integrity for 45 years.

Our services include, but are not limited to, the following:

- ◆ Ecological Assessments
- ◆ Stream Surveys  
(biology and OHWM)
- ◆ Marine Surveys
- ◆ Wetland Delineations
- ◆ Water Quality Surveys and  
Monitoring
- ◆ Natural Resource Inventories  
(flora and fauna)
- ◆ Analytical Chemistry
- ◆ Toxicity Testing
- ◆ Environmental Permitting
- ◆ Environmental Impact  
Assessment

Since our founding by University of Hawaii professors and graduate students in the early 1970's, *AECOS* has prepared over 1500 technical reports for clients, mostly in the Hawaiian Islands but also working on numerous Central Pacific Islands, and as far west as Japan. Our staff includes biologists, ecologists, water quality specialists, chemists, microbiologists, oceanographers, database specialists, and both field and laboratory technicians. *AECOS* scientists have extensive knowledge of terrestrial, marine, and freshwater ecology throughout the Pacific Basin. This collective expertise provides a multi-disciplinary capability for addressing a variety of environmental issues and challenges faced by our clients

*AECOS* maintains an extensive library of environmental reports, texts, and reference collections of marine and aquatic flora and fauna. Networked computers with a variety of database, spreadsheet, statistical, and word-processing software enable rapid data analysis and timely submission of reports. Documents are prepared using Microsoft® Word for Windows™. Data tables can be provided digitally in either Word or Microsoft® Excel formats. *AECOS* maintains a home page on the World Wide Web ([www.aecos.com](http://www.aecos.com)) which provides information on our company,

project experience, and various environmental data, and as a community service, maintains links to other environmental sites of interest and a complete listing of all completed *AECOS* report titles arranged by discipline ([http://www.aecos.com/AECOS\\_Projects.html](http://www.aecos.com/AECOS_Projects.html)).

*AECOS* laboratory annually participates in EPA certified provider water pollution and water supply performance evaluation samples for those analyses we do in-house. Our microbiology laboratory is Hawai'i Department of Health (HDOH) certified for drinking water analyses. *AECOS* is an accepted laboratory for Underground Injection Control (UIC) sampling and analyses and is accepted by HDOH Clean Water Branch as qualified samplers for monitoring programs.

---

## PERSONNEL

---

*AECOS* employs a diverse staff of personnel who are highly experienced in designing and implementing environmental studies and conducting analyses in support of such studies. These personnel are listed below.

<u>Name</u>	<u>Title / Field of Expertise</u>
Eric B. Guinther	CEO Ecologist/Botanist/WQ Specialist
Jacqueline "Snookie" Mello	President Project Management/WQ Specialist
Dr. S. Allen Cattell	Water Quality Specialist
Susan Burr	Vice President Project Mgt./Environmental Scientist
Charles Linebaugh	Microbiologist/Biologist
Ann Mello	Secretary/Treasurer Office Manager/Data Technician
Stacey Kilarski	Biologist
Jessica Withrow	Laboratory Technician/Biologist
Rachel Knapstein	Microbiologist/Biologist
Matthew Locke	Field/Laboratory Technician
Kaipo Faris	Field/Laboratory Technician
Donald Cooke	Field/Laboratory Technician
David Miranda	Botanist/Biologist/Naturalist