# **CATHLEEN A. DAGHER**

Curriculum Vitae April 2017

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### SUMMARY OF ARCHAEOLOGICAL EXPERIENCE

- Twenty-plus years of Hawaiian archaeological experience including over twelve years with the Department of Land and Natural Resources/State Historic Preservation Division. Prior experience includes three years of archaeological experience in California: USDA Forest Service (Sequoia and Plumas Districts) conducting inventory survey, and in White Mountain, California, lab analysis, teaching archaeological method and theory at High Altitude sites.
- **PROFESSIONAL MEMBERSHIP** Society of Hawaiian Archaeologists (SHA)

#### **EDUCATION**

■ 1986 B.A. in Anthropology, University of California, Davis

1982 A.A. in Art History, City College, Sacramento

## PROFESSIONAL EXPERIENCE

2005 to present Scientific Consultant Services, Hawaii, Inc. (SCS) Honolulu, Hawai'i.

Senior Archaeologist. Responsibilities include:

Project Director (All aspects).

Project Area: Various locations on Maui, Oʻahu, Lanaʻi, and Molokaʻi Islands Preparing Cultural Impact Assessments, including consulting with Native Hawaiian community members in compliance with the State statutes (Chapter 343), in accordance with the State of Hawaiʻi Department of Health's Office of Environmental Quality Control (OEQC) Guidelines for Assessing Cultural Impacts, and Federal Statutes (NEPA) for all of the main Hawaiian Islands; Writing and preparing technical archaeological reports in compliance with State and Federal (Section 106, NAGPRA, and ARPA) statutes and mitigation plans (all types) for all of the main Hawaiian Islands; Editing technical reports and plans for archaeological content and ensuring reports meet current Federal (Section 106 and NAGPRA) and State Standards (HARs) (Maui, Oʻahu, Lanaʻi, and Molokaʻi Islands).

Supervisor: Supervising fieldwork and staff; identifying, documenting, recording, testing, and mapping (tape and compass and GPS) of archaeological sites and features. Project Areas: Waikapū, Maui.

Monitor: identifying, documenting, recording, mapping (tape and compass and GPS) historic properties present in subsurface deposits, identifying and disinterring inadvertently encountered human skeletal remains. Project Areas: Maui, Oʻahu, and Lanaʻi, Islands

Field Archaeologist: performed archaeological inventory survey and data recovery identifying, documenting, recording, excavating, mapping (tape and compass and GPS) historic sites in compliance with State and Federal (NAGPRA) statutes. Project Areas: Maui and Oʻahu Islands.

Disinterring Native Hawaiian human skeletal remains in imminent danger.

Project area: Kaua'i and O'ahu Islands

Conducting field inspections in order to determine the likelihood of the presence of historic properties and recommends types of archaeological coverage, as necessary. Project area: Moloka'i and O'ahu Islands

Determining jurisdiction of inadvertent burials for State Historic Preservation Division. Project area: O'ahu Island.

Presenting information pertaining to archaeological projects and site information at community meetings. Project area: Maui and Oʻahu Islands

1993 to 2005

Department of Land and Natural Resources/State Historic Preservation Division (DLNR/SHPD), Kapolei, Hawai'i. Administrators: Don Hibbard, Ph.D., Holly McEldowney, Ph.D., Melanie Chinen, M.A.

Assistant Island Archaeologist (Maui and Oʻahu Counties). Responsibilities include: conducting State and County permit reviews, and proposed Federal (Section 106) undertakings determining and recommending types of archaeological coverage as necessary; updating and maintaining technical databases; updating and maintaining archaeological library, performing field inspections, disinterring inadvertently identified human skeletal remains in imminent danger, writing technical reports documenting findings, attending Section 106 training sessions and workshops.

Geographic Information System (GIS) Assistant. Responsibilities include: Data entry and updating technical databases; digitizing technical maps, resolving site data inconsistencies; conducting field inspections, mapping (GPS) previously identified sites, relocating previously identified archaeological sites, Mauna Kea, Hawai'i Island, performing field inspections.

1992 to 1993

BioSystems, Inc., Kailua, Hawai'i

Field Archaeologist. Conducting archaeological inventory survey, identifying, documenting, recording, mapping (tape and compass and theodolite), excavating. (Project Areas: Wailea, Maui and Fort DeRussey, Oʻahu). Laboratory Director. Identifying, quantifying, tabulating, curating midden and material. Principal Investigator: Paul Cleghorn, Ph.D.

1989 to 1992

Bishop Museum, Honolulu, Hawai'i, North Hālawa Valley, O'ahu.

Supervisory Archaeologist (Inventory Survey); Responsibilities included: tape and compass mapping of sites and features; providing feature descriptions; managing field staff of up to 15 people and co-coordinating their activities per instruction from Project Supervisor; training field staff; over-seeing and conducting excavation procedures; preparing preliminary site summaries; Laboratory Analysis; artifact identification, technical artifact drawing; Field Archaeologist: teaching archaeological field methods; identifying, documenting, and recording sites and features, tape and compass mapping, performing excavations. Principal Investigator: Robert L. Spear, Ph.D.

1988 to 1989

Paul H. Rosendahl, Inc. (PHRI), Hilo, Hawaiʻi Field Archaeologist: performed archaeological inventory survey identifying, documenting, recording, conducting test excavations, mapping (tape and compass) of sites and features; providing site and feature descriptions. Project Areas: Honokahua, Waikapū, Kōēkea, and Waiohuli, Island of Maui. Principal Director, Paul H. Rosendahl, Ph.D.

# SELECTED TECHNICAL PUBLICATIONS

I have been continuously employed by SCS since 2005, primarily as a writer. During that period have written over 500 Archaeological Inventory Survey reports and approximately 300 Cultural Impact Assessment reports. Below is a list of selected titles that span the past eleven-plus years:

# Dagher, Cathleen A. and Michael F. Dega

- 2012a A Cultural Impact Assessment of the Pu'u 'Ōpae Bridge Replacement Project, Bridge Number 00744011114400, Wailua, South Olohena Ahupua'a, Kawaihau District, Kaua'i Island, Hawai'i [TMK: (4) 4-4-02]. Scientific Consultant Services, Honolulu.
- 2013 An Archaeological Assessment for the Puko o Lagoon Residence Project, Pūko o 2 Ahupua a, East Moloka i, (Kona) District, Island of Moloka i, Hawai i [TMK: (2) 5-7-007:087]. Scientific Consultant Services, Honolulu.
- An Archaeological Inventory Survey for Six Proposed Solar Voltaic Cell Sites Located in the Ahupua'a of Honokahua, Honokeana, and Honokōwai, Lāhainā (Kā 'anapali) District, Island of Maui, Hawai'i [TMK (2) 4-2-001:043 por.; 4-3-004:024 por., 025 por., 001 por.; 4-4-002:016, 019; and 4-4-004:008 por.]. Scientific Consultant Services, Honolulu.
- 2015 A Preservation Plan for State Site 50-50-05-7600 and State Site 50-50-05-7603, Ha'iku Ahupua'a, Makawao District, Island of Maui, Hawai'i [TMK: (2) 2-5-004:069 and 2-7-004:007]. Scientific Consultant Services, Honolulu.
- 2017a A Cultural Impact Assessment for the Proposed Hana Airport Improvements Ka'elekū Ahupua'a, Hāna District, Island of Maui, Hawai'i [TMK: (2) 1-3-003:002 and 022 por.]. Scientific Consultant Services, Honolulu.
- 2017b A Cultural Impact Assessment for the Central Maui Transmission and Distribution Project Wailuku and Waikapū Ahupuaʻa, Wailuku District, Island of Maui, Hawaiʻi [TMK: (2) 3-4, 3-5, 3-6, 3-8]. Scientific Consultant Services, Honolulu.

#### Dagher, Cathleen and Robert L. Spear

- An Archaeological Monitoring Plan for the Relocation of the Tactical Air Navigation (TACAN) Antenna Marine Corps Base Hawaii, Kāne 'ohe Bay, He 'eia Ahupua 'a, Ko'olaupoko District O'ahu Island, Hawai 'i [TMK: (1) 4-4-008:001 por]. Scientific Consultant Services, Honolulu.
- 2013 Burial Site Component of the Archaeological Data Recovery for State Site 50-80-02-7399 and Preservation Plan for State Sites 50-80-02-7511 and If-1 Keana Ahupua'a, Ko'olauloa District, Island of O'ahu, Hawai'i TMK (1) 5-6-002: 027, 047 por., and 049 (previously 046 por.)]. Scientific Consultant Services, Honolulu.
- 2016a Archaeological Inventory Survey for the Kahuku Plantation Village Subdivision Project, Keana Ahupua'a, Ko'olauloa District, Island of O'ahu, Hawai'i TMK: (1) 5-6-002:049 [previously (1) 5-6-002:016 por.]. Scientific Consultant Services, Honolulu.

- 2016b Archaeological Inventory Survey Report for the Waianae Solar Farm Project 'Ili of Kamaile 2, Wai 'anae Ahupua 'a, Wai 'anae District, O 'ahu Island, Hawai 'i [TMK: (1) 8-5-002:022 AND 8-5-003:030 POR.]. Scientific Consultant Services, Honolulu.
- 2017 A Cultural Impact Assessment for a Proposed Artificial Memorial Reef, Maunalua Bay, Honolulu (Kona) District, Island of Oʻahu, Hawaiʻi Fronting TMK (1) ZONE 3. Scientific Consultant Services, Honolulu.