# EXHIBIT "23"

## JAAP EIJZENGA, M.S., DIRECTOR, PACIFIC ISLANDS OFFICES

Mr. Eijzenga has more than 17 years of experience in biological research and natural resource management with a variety of organizations, including private entities and state and federal agencies. At SWCA, he is the Director of the Pacific Islands Offices. His responsibilities include development of habitat conservation plans (HCPs) for wind power and mixed-use residential developments on privately owned lands, wildlife field studies to determine mitigation for incidental take of listed endangered species, and project management. He has extensive expertise with endangered species in Hawai'i, project management, and liaising with regulatory agencies to facilitate permitting processes. Through work on a variety of projects in Hawai'i and other states, Mr. Eijzenga has gained a broad background in wildlife biology field and analysis techniques, including endangered species handling, trapping, and banding; radio telemetry; mapping; bird and plant survey; and research design, implementation, and analysis. In addition, he is knowledgeable in federal, state, and environmental laws, regulations and policies, and interagency collaboration.

#### YEARS OF EXPERIENCE

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#### **EXPERTISE**

Contract management

Wildlife biology and ecology

Plant ecology and surveys

Invasive species control

Insular ecosystems

Seabird ecology

Wetland biology

Avian and bat surveys

### **EDUCATION**

M.S., Botany, emphasis: Ecology, Evolution, and Conservation Biology; University of Hawal'i at Manoa; 2009

B.S., Wildlife Management; Van Hall Institute; The Netherlands; 2001

#### TRAINING

PADI open water certification, Dive Oahu; 2009

Wilderness First Aid certification, National Outdoor Leadership School; 2010

Experimental use pesticide application license, Hawai'l Department of Agriculture; 2007

24 Hour HAZWOPER, 360Training; 2011

First Aid/CPR/AED certification, Red Cross Hawai'i; 2015

#### SELECTED PROJECT EXPERIENCE

Kawailoa Wind Farm Studies; Honolulu City and County, Hawai'i; First Wind Energy, LLC. SWCA completed an HCP and EA for construction of a wind farm on the Kawailoa Plantation in Haleiwa, Oʻahu. SWCA biologists surveyed 29 bird point-count stations from October 2009 to September 2010 to determine which bird species are in the area and if they could come in contact with the turbines. Monitoring for waterbirds and the Hawaiian hoary bat was also conducted. Additionally, SWCA provided monitoring during construction and assisted with fatality monitoring. Role: Project Manager. Assessed impacts of wind power site, provided mitigation design and coordination, prepared the HCP, provided environmental compliance services.

Kenal HCP and Implementation; Honolulu County, Hawai'i; Cook Inlet Region, Inc. SWCA authored the HCP and 5-year mitigation plan to offset incidental take of endangered plant species. Role: Project Manager. Primary HCP author, coordinated biological surveys, coordinated with client, managed project budget and schedule, provided deliverable QA/QC.

Honua'ula HCP Phase III; Maui County, Hawai'i; Honua'ula Partners, LLC. Assisting this residential community development firm, SWCA performed and managed analyses for the proposed action and different alternatives relating to the cumulative effects on flora and fauna, climate, topography, geology, soils, water resources, natural hazards, air quality, noise, visual resources, land use, socioeconomic characteristics, infrastructure and utilities, archaeological/historic resources, public services and facilities, and hazardous substances and materials. Because of the presence of federally listed species, SWCA developed an HCP, EA, and associated mitigation plans. Role: Project Manager. Prepared a multi-species HCP under Section 10 of the Endangered Species Act for incidental take permits of listed endangered Blackburn's sphinx moth, Hawaiian goose, and Āwikiwiki; coordinated with client; managed project budget and schedule; provided deliverable QA/QC.

Lanai Airport Wildlife Hazardous Assessment (WHA); Lanai City, Maul County, Hawai'i; Hawai'i Department of Transportation (HDOT). SWCA was contracted by HDOT, Airports Division to conduct WHA surveys at Lanai Airport. Surveys for the WHA occur two times a month for a 1-year period. SWCA is documenting the presence of wildlife species and their numbers, locations, movements, and daily and seasonal occurrences in and around the Lanai Airport, which pose a threat to human safety and can cause substantial damage to aircraft. SWCA is also identifying wildlife attractants and habitat types in the survey area. Role: Project Manager. Coordinates with client, manages project budget and schedule, reviews deliverables for quality assurance/quality control (QA/QC), and conducts surveys.