





EXHIBIT 25




W. ROY HARDY, P.E.
Senior Project Engineer

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EXPERIENCE

2021 to Present, Project Engineer
Akinaka & Associates, Ltd.

1988 to 2021, Program Manager
State of Hawaii, Commission on Water
Resource Management

EDUCATION

1986
B.S., Civil Engineering
Santa Clara University

1987
Masters, Water Resources
University of Hawaii at Manoa

REGISTRATIONS

#7548, State of Hawaii
Professional Engineer

Roy has over 37 years of experience in civil engineering specializing in water resource engineering and management for the Commission on Water Resource Management. He was responsible for protecting ground waters of the State of Hawaii through the establishment of sustainable yields, developing the Hawaii Well Construction and Pump Installation Standards, implementing regulatory well construction, pump installation, and ground water use permitting, and organizing data reporting for production and long-term monitoring wells in the State. He is responsible for project engineering details specializing in water resource source, capacity, and distribution.

PROJECT EXPERIENCE

Kapalua Golf course Irrigation System

Complete an analysis/report of the current ditch system along with proposed solutions to the current water issues. Submission of a professional analysis/report after site visits. Assisting the client on its petition to the State of Hawaii Commission on Water Resource Management for water supply shortfall. Development of scalping plant system in Kapalua and work with the County of Maui for distribution of the R1 water from Kaanapali to Kapalua.

Lalamilo 10MG Reservoir

The design and construction of a 10 million gallon reinforced concrete reservoir and related appurtenances in the Lalamilo area. Preliminary grading and site layout plan, working with the Department of the Army regarding UXOs, geotechnical report, provide an energy analysis/report for the Lalamilo System with the added storage capacity, securing all necessary approvals and permits, assistance in the bidding phase and limited construction management services including review of RFIs and submittals, and the preparation of as-built plans.

Mokulua Road Beach Access Improvements

Review of existing construction plans for the Aala Beach Access Path wall and footing structure along Mokulua Drive. Conduct geotechnical investigation for structural integrity of existing wall foundations. Provide drainage calculations, design and construction drawings with coastal design considerations, regulatory permitting and processing, limited engineering services during construction including RFI's, review and approval of change orders and construction submittals, pre-construction meetings and final inspection.

Waimea Deep Monitor Well

Managed the planning, design, and construction of a deep saltwater monitor well for the Commission on Water Resource Management within the Hāpuna Beach State Recreation Area near Kawaihae on the island of Hawaii.

Ledcor South Maui Properties and Improvements Water Resources Report

Authored hydrologic analysis and impacts report for water demand and sources for the Ledcor Final Environmental Impact Statement (FEIS) for the South Maui/Wailea Project consisting of 925-975 residential units in residential units, including workforce housing, along with roadway and infrastructure improvements on the island of Maui. FEIS accepted in April 2025.

Queen Emma Land Company Water Study

Inventory previous work and further research previously identified water sources. Determine how much water can be obtained from sources on and off the QELC property, determine the projected water needs for the planned development and develop a water strategy which included identifying all options for water sources and the associated costs. Project also involved the evaluation of existing wells including review of CWRM regional well data, video documentation, water-quality sample collection, and water-quality testing parameters.