# MICHAEL S. BUNGCAYAO

P.E., LEED AP
Associate, Project Manager



Michael has worked on a vast range of projects which include entitlements; design and construction administration of commercial, industrial, educational, residential, and renewable energy site development projects throughout Hawai'i. Michael's responsibilities include the preparation of feasibility studies, master plans, construction documents, permit packages, and various reports for all phases of land development. He also has experience in maintaining compliance with NPDES requirements which includes inspections; preparation/revisions to stormwater pollution control plans (SWPCP); and spill prevention control and countermeasures (SPCC) plans in accordance with the Environmental Protection Agency requirements.

#### **SELECTED PROJECTS:**

City & County of Honolulu – Fire Department Regional Fire Training Center Honolulu, O'ahu

City & County of Honolulu – Street Sign Inventory Database

Honolulu, Oʻahu

County of Kaua'i - Impact Fee Needs Assessment

Island of Kaua'i

Kamehameha Schools – Hale'iwa Commercial Entitlements

Hale'iwa, O'ahu

Kamehameha Schools – Hale'iwa Store Lots Hale'iwa, O'ahu

Kamehameha Schools – Hale'iwa Rural Village Drainage Master Plan

Hale'iwa, O'ahu

Kamehameha Schools – Kapaeloa Cultural Learning Project

Hale'iwa, O'ahu

Kamehameha Schools – Kawailoa Agribusiness Center Master Plan

Kawailoa, Oʻahu

Kamehameha Schools – Kohou Infrastructure Evaluation

Honolulu, Oʻahu

Kamehameha Schools - Kohou Residential Alternatives Study

Honolulu, Oʻahu

\*Project Work Prior to G70

Kamehameha Schools - Palama Uka Camp Master Plan

Honolulu, Oʻahu

University of Hawai'i at Mānoa – College of Education Master Plan

Honolulu, Oʻahu

University of Hawai'i at Mānoa – College of Education Water Infrastructure

Honolulu, Oʻahu

University of Hawai'i at Mānoa – Webster Hall Honolulu, O'ahu

University of Hawai'i at Mānoa – School of Nursing Exterior Improvements

Honolulu, Oʻahu

University of Hawai'i at Mānoa – Project Frog Honolulu, O'ahu

University of Hawai'i at Mānoa – Student Housing Study

Honolulu, Oʻahu

Department of Hawaiian Home Lands - Waimea Nui

Waimea, Oʻahu

Department of Hawaiian Home Lands -Lualualei Drainage Analysis

Lualualei, Oʻahu

Office of Hawaiian Affairs - 4531 Kuamoʻo Road Civil Infrastructure Assessment

Wailua, Oʻahu

Office of Hawaiian Affairs - Kaka'ako Makai Infrastructure Assessment

### PROFESSIONAL REGISTRATIONS & ASSOCIATIONS:

State of Hawai'i – Professional Engineer(P.E.) #15507, Current

**USGBC LEED Accredited Professional,** 2009

Hawai'i Water Environment Association (HWEA) – Member, Current

American Water Works Association (AWWA) – Website Committee Chair, Member, Current

AWWA/HWEA Young Professionals – Social Co-chair, Current

U.S. Green Building Council, Hawai'i Chapter, Current

#### **EDUCATION:**

B.S. in Civil & Environmental Engineering University of Hawai'i at Mānoa





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#### **SELECTED PROJECTS:**

Honolulu, Oʻahu

Girl Scouts of Hawai'i - Camp Properties North Shore. O'ahu

HART Dillingham - Kaka'ako Station Group

Honolulu, Oʻahu

Department of Education - Kīhei High School

Kīhei. Maui

SunEdison Waiawa Solar Farm

Hale'iwa, O'ahu

ASEF Kalaeloa Solar Farm

Kalaeloa, Oʻahu

East Kapolei Solar Farm

Kapolei, Oʻahu

Sunetric Kalaeloa 5MW Solar Farm

Kalaeloa, Oʻahu

Sunetric Wai'anae Two 5MW Solar Farms Phases I & II (FIT & PPA)

Wai'anae, O'ahu

Sunetric Residential Solar, Farrington - Permitting

Wai'anae, O'ahu

Sunetric Residential Solar, Mahinaau - Permitting

Wai'anae, O'ahu

810 Richard Street Due Diligence

Honolulu, Oʻahu

HBE Hāmakuā Due Diligence

Hāmakuā Coast, Hawai'i Island

Gentry Pacific Design Center Due Diligence

Honolulu, Oʻahu

Hawai'i Baptist Academy - Leokane Due Diligence

Waipahu, Oʻahu

Roman Catholic Church - Diocesan Services Facility Planning

Honolulu, Oʻahu

Roman Catholic Church - St. Stephen's Civil Engineering Assessment

Honolulu, Oʻahu

\*Project Work Prior to G70

New Hope Leeward - Kunia Site Development

Waipahu, Oʻahu

Hale'iwa Gateway - Civil Plans

Hale'iwa, O'ahu

Lunalilo Home Master Plan

Honolulu, Oʻahu

Papakōlea Community Development Corporation - Papakōlea Master Plan

Honolulu, Oʻahu

Hawai'i Justice Center

Honolulu, Oʻahu

Fairmont Kea Lani - Pool Fountain and

Palm Court Renovations

Wailea, Maui

Kawaihae Harbor - GMO Renewable Resources Environmental Assessment

Kawaihae, Oʻahu

Huapala Senior Care

Honolulu, Oʻahu

Beretania Parking Lot

Honolulu, Oʻahu

Hyatt Place Waikīkī Ocean Resort Hotel

Renovation

Waikīkī, Oʻahu

Kaiser Permanente - Ko'olau Clinic

Kāne'ohe, O'ahu

Joint Base Regional Plan

Joint Base Pearl Harbor-Hickam, Oʻahu

Repaying Taxiways and Apron Pacific Missile Range Facility (PMRF)\*

Barking Sands, Kaua'i

Barbers Point Beach Park Wastewater

Reclamation\*

Kalaeloa, Oʻahu

Hālawa Corporation Yard Site Improvements\*

Hālawa, Oʻahu

Kona Street: 8-inchWater Main\*

Honolulu, Oʻahu

Marine Corps Base Hawai'i (MCBH) – Grow the Force Interim Facilities\*

Kāne'ohe, O'ahu

NOAA Kihei Facility Phase IV Design\*

Kīhei, Maui

NPDES Improvements for Sand Island

Corporation Yard\*

Honolulu, Oʻahu

NPDES Storm Water Site Assessment at

Various City Facilities\*

Island of O'ahu

NPDES at Hālawa Corporation Yard\*

Hālawa, Oʻahu

Repair Foster Point Sewall, Environmental Permits\*

Hickam AFB, Oʻahu

Submarine Product Supply Facilities FACD\*

Pearl Harbor, O'ahu

Waimānalo Sewer Rehabilitation\*

Waimānalo, Oʻahu

Hā'ena State Park Master Plan\*

Hā'ena, Kauai

Kohanaiki Off-site Utilities Evaluation\*

Kona, Hawai'i Island

Lincoln Elementary School AC

Improvements\*

Honolulu, Oʻahu

Menehune Water Small Bottling Operation

Updated Report\*

'Aiea, O'ahu

Moloka'i Wastewater Reclamation Facility

Solids Handling Study\*

Kaunakakai, Moloka'i

Mililani Memorial Cemetery IWS

Improvements\*

Mililani, Oʻahu

