



**WHO WE ARE**

Founded in 1957, Community Planning and Engineering (CP&E) has been engineering creative, cost-effective designs for new communities throughout Hawaii for over five decades. As Honolulu matured into its present urban character, CP&E has left its mark in the design and development of many of the islands' major master-planned residential and resort communities. CP&E remains deeply rooted in Hawaii and we are proud to be perpetuating our role in the growth and transformation of Hawaii's communities.

**CAPABILITIES**

CP&E offers a comprehensive spectrum of civil engineering, design, and construction management capabilities, which are applied to venues ranging from single facilities to entire districts. Solutions are delivered with uncompromising integrity - a valuable attribute that has been instrumental in establishing our reputation for excellence. Our services include:

**ENGINEERING DESIGN**

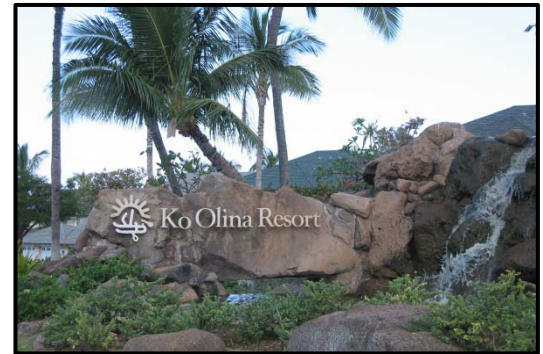
- Residential/Commercial/Industrial Developments
- Water/Wastewater Systems
- Storm Drainage/Flood Control Systems
- Highways and Roads
- Parks and Recreational Facilities
- Pedestrian Facilities & ADA Compliance

**CONSTRUCTION MANAGEMENT**

- Constructability review
- Bid and award management
- Procurement strategies
- Schedule and construction coordination
- Ensure compliance with plans and specs
- Prepare field reports
- Facilitate change orders
- Tracking and control costs and budgets
- Facilitate communications

**INFRASTRUCTURE PLANNING**

- Residential
- Apartment and Condominium
- Industrial and Commercial
- Resort and Golf
- Master-Planned Community



**FOR MORE INFORMATION CONTACT:**  
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## PAST PERFORMANCE

### ENGINEERING DESIGN

#### Design and Installation of an Air Stripping System (AirSS) Sandwich Isles Communication Field Site, Oahu, Hawaii

CP&E, as a subcontractor to Greenwave Solutions Inc., was contracted to design all aspects of the AirSS to remove 99% of the Trichloroethylene (TCE) in the drinking water well. Design was for treatment of an average of 1 million gallons per day. In general, water treatment components consisted of two air stripping towers, well pump, granular activated carbon (GAC) vessel for air scrubbing, 50,000 gallon water storage tank, 5,000 gallon intermediate raw water tank and pumps, control building, and miscellaneous site improvements. Contract Amount: \$3.5 Million



### CONSTRUCTION MANAGEMENT



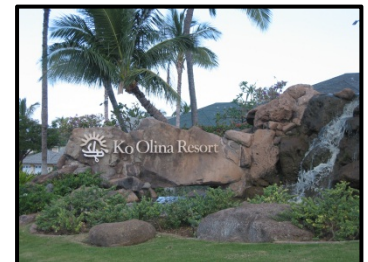
#### East Kapolei I Development, Kapolei, Oahu, Hawaii

CP&E was retained by State of Hawaii Department of Hawaiian Home Lands (DHHL) to provide construction management services for the East Kapolei I Residential Development including not only the 403-lot residential subdivision, but also the extension of Kapolei Parkway from the Kapolei Bridge to the intersection of North-South Road; an off-site trunk sewer that accommodates East Kapolei I and II developments, UH West O'ahu Campus, D.R. Horton's development; and the 4.0 million gallon 215' water reservoir and transmission main. Specific duties included ensuring construction efforts were performed according to final design plans and specifications and within schedule and budgetary guidelines; planning, directing, and coordinating activities concerned with the construction and maintenance of structures, facilities, and systems; overseeing the preparation of construction documents; reviewing cost estimates; bidding; negotiating; subcontractor selection; material purchasing; scheduling; project budgeting; building code compliance; project development; and quality control. Estimated Construction Cost: \$100 Million.

### INFRASTRUCTURE PLANNING

#### Ko Olina Resort Development, West Beach Estates, Oahu, Hawaii

Ko Olina is a 640-acre world-class, master planned resort featuring 4,000 luxury hotel and condominium units, four man-made lagoons, 8,700 residential units, an 18-hole golf course, and a marina with 270 full-service slips. CP&E was responsible for master planning and providing civil design services for \$450 million in infrastructure improvements and a freeway interchange. Estimated Construction Cost: \$450 Million.



### OUR CLIENTS

Over the years, CP&E has completed projects for the following clients . . .

- Aina Nui Corporation
- Alexander and Baldwin Properties
- Amfac/JMB Hawaii Inc.
- Castle & Cooke
- City and County of Honolulu (CCH), Dept. of Design and Construction
- CCH, Dept. of Environmental Services
- CCH, Dept. of Parks and Recreation
- County of Maui, Dept. of Public Works
- Gentry Homes, Ltd.
- Hawaiian Electric Company
- Kahuku Housing Foundation
- Kamehameha Schools
- Ko Olina Development, LLC
- Michaels Organization
- RYM, Inc.
- State of Hawaii, Dept. of Accounting and General Services
- State of Hawaii, Dept. of Agriculture
- State of Hawaii, Dept. of Hawaiian Home Lands
- State of Hawaii, Dept. of Land and Natural Resources
- State of Hawaii, Dept. of Transportation
- University of Hawaii, West Oahu Campus