



# OEQC Bulletin

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## REGISTER OF DOCUMENTS PREPARED UNDER CHAPTER 343, HAWAII REVISED STATUTES

The *OEQC Bulletin* is a semi-monthly publication. The publication dates of the *OEQC Bulletin* are the eighth and twenty-third of each month. Environmental Assessments should be submitted to the appropriate agency directly. For environmental assessments (EA) for which a Negative Declaration is anticipated, agencies should submit four copies of the Draft EA with a letter stating that a Negative Declaration is anticipated and that notice of the Draft EA should be published in the *OEQC Bulletin*. (When an agency initially determines that an EIS will be required for a project, an EIS Preparation Notice determination is made. No Draft EA is required since those projects undergo two comment periods throughout the EIS process.) After the Draft EA comment period ends, the agency will submit to OEQC, four copies of the document and a determination of a Negative Declaration or an EIS Preparation Notice for publication in the *OEQC Bulletin*. Applicants should deliver an appropriate number of Draft and Final Environmental Impact Statements (EIS) to the accepting authority before submitting copies to OEQC for publication. All documents submitted for publication in the *OEQC Bulletin* should be delivered to the Office of Environmental Quality Control, 220 South King Street, 4th Floor, Honolulu, Hawaii 96813. The deadline for all submittals is eight working days prior to the publication date. To ensure proper processing of documents, please attach the *OEQC Bulletin Publication Form* (Revised July, 1992) with all submittals. This form can be obtained by calling OEQC at 586-4185.

Please contact the approving or proposing agency to request copies of any Draft EAs, Negative Declarations, EISPNs or EISs. Any questions related to the content of these documents should be directed to the listed agency contact person.

### CONTENTS

#### DRAFT ENVIRONMENTAL ASSESSMENTS

	DISTRICT	PAGE
<b>STATEWIDE</b>		
• GTE Hawaiian Tel Interisland Fiber Optic Cable System (Kauai, Maui, Oahu, Hawaii)	Various	3
<b>HAWAII</b>		
• Hawaii Tropical Botanical Garden After-the-Fact and Proposed Site Improvements	South Hilo	3
• Kamehameha Park Multi-Purpose Athletic Field	North Kohala	3
• Laepao'o Acquisition of Land for Development of a Public Beach Park	Puna	4
• Morrison Eaveline Extension Into Shoreline Setback Area	South Kohala	4
• Passive Park After-the-Fact and Proposed Improvements, and Shoreline Public Access Trail Relocation	North Kohala	4
<b>KAUAI</b>		
• Campos General Plan Amendment and Zoning Amendment	Waimea	5
• Efrein General Plan Amendment, Zoning Amendment, and District Boundary Amendment	Hanalei	5
• Kauai Environmental Camp	Waimea	5
<b>MAUI</b>		
• D. T. Fleming Beach Park Improvements	Lahaina	6
• GTE Hawaiian Telephone Company, Inc. Kula Central Office Building Expansion	Makawao	6

**DRAFT ENVIRONMENTAL ASSESSMENTS (continued)**

	<b>DISTRICT</b>	<b>PAGE</b>
• Ka'apahu Subdivision of State Lands	Hana	7
• Kihei Public Library	Wailuku	7
• Kula Fire Station	Makawao	7
• Mala Boat Launching Facility Maintenance Dredging	Lahaina	7
• Pu'u Kukui Watershed Management Area/Natural Area Partnership	Lahaina	7
<b>OAHU</b>		
• Hahaione Valley Boulder Basin Improvements	Honolulu	8
• Hawaii Laborers' Training Center Development Plan	Honolulu	8
• Ho Issuance of a 65-year Term Non-Exclusive Easement for Seawall and Landscaping Purpose	Koolaupoko	8
• Hunt Residence	Honolulu	9
• Ihilani Resort and Spa, Flow-through Sea Water System Intake and Discharge Structures	Ewa	9
• Kapolei Temporary Wastewater Treatment Plant	Ewa	9
• Koolau-Kaneohe 46 kV Sub-Transmission Line Project	Koolaupoko	10
• Pali Golf Course Renovation of Domestic and Irrigation Water Services and New Parking Lot Addition	Koolaupoko	11
• Pier 51 Construction and Container Yard Improvements	Honolulu	11
• Wahiawa Disposition of State Land for Perpetual Non-Exclusive Roadway Easement	Wahiawa	11
• Waianae Wastewater Treatment Plant - Control Building Awning	Waianae	11
<b>NEGATIVE DECLARATIONS</b>		
<b>MAUI</b>		
• Makena Conservation District Use for Expansion of Single Family Residence	Makawao	12
<b>OAHU</b>		
• Aloha Stadium Construction of Planter Wall	Ewa	12
• Aoki Mini Mart	Honolulu	12
• Keehi Boat Harbor Reconstruction of Loading Dock and Improved Washdown	Honolulu	12
• M. Parish Revetment	Ewa	12
<b>EIS PREPARATION NOTICES</b>		
<b>OAHU</b>		
• East Oahu Kamoku to Pukele 138 kV Transmission Line	Honolulu	13
• Koolaupoko District Courthouse Site Selection Study	Koolaupoko	13
<b>DRAFT ENVIRONMENTAL IMPACT STATEMENTS</b>		
<b>HAWAII</b>		
• Puainako Street Extension and Widening	South Hilo	14
• Water Resource Development and Across Island Transmission, Job No. 22-HW-J	North and South Hilo, South Kohala and Hamakua	15
<b>MOLOKAI</b>		
• Kalamaula Sanitary Landfill Closure Project	Molokai	15
<b>OAHU</b>		
• Mariculture Research and Training Center	Koolaupoko	16
• Wahiawa Lands Development	Wahiawa	16
<b>FINAL ENVIRONMENTAL IMPACT STATEMENTS</b>		
<b>HAWAII</b>		
• Kawaihae Ten-Year Master Plan	South Kohala	17
<b>OAHU</b>		
• Luinakoa Partners Residential Subdivision	Honolulu	18
<b>NOTICES</b>		
• Notice of Availability of the Revised (August, 1992) Guidebook for the Hawaii State Environmental Review Process		18
• Guidelines for Preparing Environmental Assessments		20
• Pre-Assessment Consultation List for Environmental Assessments		22
• Public Notice: Distribution Guidelines for Environmental Assessments		22
• Public Notice: Meeting 93-03 of the State Environmental Council, Wednesday March 17, 1993, at 4:00 P. M., Office of Environmental Quality Control Library		23
• Public Notice: Environmental Council Mailing List		2
• Public Notice of Availability: 1991 Annual Report of the Environmental Council		2
• Shoreline Certification Applications		24

## DRAFT ENVIRONMENTAL ASSESSMENTS

A negative declaration determination is **anticipated** for the following actions. Act 241, SLH 1992, was approved by the Governor on June 17, 1992, and became effective on that same date. The Act requires environmental assessments, for projects for which a negative declaration is anticipated, to undergo a 30-day comment period before a final determination is made. The comment period begins when the notice of availability of the draft EA is published in the *OEQC Bulletin* and ends 30 calendar days later. For agency actions, the proposing agency shall respond to all comments postmarked within the 30-day period. For applicant actions, the applicant shall respond to all comments postmarked within the 30-day period. See the deadlines below for comment period end dates.

Please send the original copy of your comments to the agency and duplicate copies of the comments to the applicant, consultant, and OEQC.

### STATEWIDE

#### GTE HAWAIIAN TEL INTERISLAND FIBER OPTIC CABLE SYSTEM

District: Various  
Accepting Authority:  
Department of Land and Natural Resources  
P. O. Box 621  
Honolulu, Hawaii 96809  
Attention: Don Horiuchi (587-0381)

Applicant:  
GTE Hawaiian Tel  
1177 Bishop Street  
Honolulu, Hawaii 96813  
Attention: Larry Hartshorn (546-2095)

Consultant:  
R. M. Towill Corporation  
420 Waiakamilo Road, Suite 411  
Honolulu, Hawaii 96817  
Attention: Brian Takeda (842-1133)  
Deadline: April 7, 1993

GTE Hawaiian Tel proposes to develop an interisland submarine fiber optic cable system which will link the Islands of Kauai, Oahu, Maui, and Hawaii to supplement its existing interisland radio system. The system will include three interisland submarine cable segments with 5 landing sites. The proposed landing sites are in the vicinity of Wailua Golf Course on Kauai; Kahe Point and Sandy Beach Park on Oahu; Mokapu Beach on Maui; and Spencer Beach Park on Hawaii. The purposes of the project are to provide additional capacity to accommodate projected interisland telecommunication traffic; to increase system integrity; and, to provide additional path diversity. The proposed project will be the first interisland fiber cable system to be installed in the State, and will be the first installation of a fiber optic cable at Kauai, Maui, and the Big Island.

### HAWAII

#### HAWAII TROPICAL BOTANICAL GARDEN AFTER-THE-FACT AND PROPOSED SITE IMPROVEMENTS

District: South Hilo  
TMK: 2-7-9:2  
Agency:  
Department of Land and Natural Resources  
1151 Punchbowl Street  
Honolulu, Hawaii 96813  
Attention: Cathy Tilton (587-0377)  
Applicant:  
Hawaii Tropical Botanical Garden  
248 Kahoa Road  
Hilo, Hawaii 96720  
Attention: Daniel Lutkenhouse (935-4703)  
Consultant:  
Roehrig, Roehrig, Wilson, Hara, Schutte and DeSilva  
101 Aupuni Street, Suite 124  
Hilo, Hawaii 96720  
Attention: Sandra Schutte (969-1441)  
Deadline: April 7, 1993

The applicant submitted an amendment to Conservation District Use Permit HA-1447A in order to legitimize the following after-the-fact improvements to the Hawaii Tropical Botanical Garden:

- A zoological garden that includes six macaws, eleven flamingos, four ducks, and a related pond that is about 12-feet in diameter and 8-inches deep.
- An aviary consisting of three 8 x 8 x 8-foot bird cages housing six macaw birds and wood exhibition stands.
- Lily Lake that is about 50 x 70-feet and 3-feet deep. The lake contains freshwater carp and plants.
- Three portable 18-inch x 2-feet "No Trespassing" signs located near the shoreline.

Additionally, the applicant is proposing the following improvements:

1. Construction of a new 600 square-foot (20' x 30') educational shelter. The shelter will be built upon existing ground elevations consisting of wooden support posts, a corrugated metal roof, and gravel floor. No ground disturbance will be made to the surface soils.
2. Placement of an open counter at one end of the shelter where canned sodas, fresh fruits, and prepackaged food will be sold.
3. Placement of garden identification and "No Trespassing" signs on an "as-need" basis.

#### KAMEHAMEHA PARK MULTI-PURPOSE ATHLETIC FIELD

District: North Kohala  
TMK: 5-4-09:04  
Agency:  
County of Hawaii, Department of Parks and Recreation  
25 Aupuni Street  
Hilo, Hawaii 96720  
Attention: Glenn Miyao (961-8311)  
Deadline: March 25, 1993

OEQC BULLETIN  
March 8, 1993

The County of Hawaii is proposing to develop a multi-purpose athletic field on 5.018 acres of land situated at Kamehameha Park, North Kohala, Hawaii. The site is part of the 17.34 acre Kamehameha Park complex located in the village of Kapa'au, North Kohala. Existing recreational facilities within the complex include a lighted baseball/football field, two lighted tennis courts, children's playground equipment, a swimming pool, and a gymnasium/community center facility.

The subject site was previously used for sugar cane production and in later years for grazing. Development of the multi-purpose athletic field would involve clearing, grading, and grassing to accommodate open field activities.

Based on an evaluation of potential environmental impacts, it has been determined that the proposed action would not result in any significant impacts that would warrant preparation of an environmental impact statement.

**LAEPAO'O ACQUISITION OF LAND FOR DEVELOPMENT  
OF A PUBLIC BEACH PARK**

District: Puna  
TMK: 1-4-02:05, 06 and 61  
Agency:  
County of Hawaii, Department of Parks and Recreation  
25 Aupuni Street  
Hilo, Hawaii 96720  
Attention: George Yoshida (961-8311)  
Deadline: April 7, 1993

The proposed project involves the acquisition of approximately six acres of land for development of a County beach park. The site is located on the makai side of the Kaimu-Kapoho Road, approximately 5500 feet northeast of Pohoiki Bay in the district of Puna.

The six acres of land in Laepao'o, Puna, proposed for acquisition, have 550 feet of ocean frontage. A half-acre warm spring pond is also situated within these six acres. An advisory group, made up of area residents, has investigated available sites in the area and has supported the acquisition of this site for development into a beach park.

Beginning in 1983, the Kilauea volcano eruption has destroyed 181 residences and other facilities, including three County beach parks in the Kalapana-Kaimu area of Puna. The County of Hawaii has submitted a proposal to the Federal Emergency Management Agency (FEMA) to fund the replacement of a number of public facilities and services lost in the eruption. Requested in the proposal are funds for replacement of water systems, roads, and public beach parks. If the proposal is approved, FEMA would fund 75% of the replacement costs of the beach parks.

**MORRISON EAVELINE EXTENSION INTO  
SHORELINE SETBACK AREA**

District: South Kohala  
TMK: 6-9-3:10

Agency:  
County of Hawaii, Planning Commission  
25 Aupuni Street  
Hilo, Hawaii 96720

Attention: Virginia Goldstein (961-8288)

Applicant:  
Dr. Richard C. & Mary M. Morrison  
c/o Kuakini Tower, Suite 208  
Kailua-Kona, Hawaii 96740  
Attention: Francis Hogan (329-7706)  
Deadline: March 10, 1993

The applicants propose to extend the roof eave of an existing single family dwelling in order to restore the originally designed rectangular eaveline shape which was truncated in construction in order to avoid placing improvements in the Shoreline Setback Area. The extended roof eave would occupy approximately 58 square feet of air space, 10 to 13 feet above grade. No improvements are proposed to occupy any of the ground surface within the 20-foot Shoreline Setback Area. There will be no changes in either public access or along-shore viewplane resulting from the proposed improvements. The project site is located within the Puako Beach Lots Subdivision, Lalamilo, South Kohala, Hawaii.

**PASSIVE PARK AFTER-THE-FACT AND PROPOSED  
IMPROVEMENTS, AND SHORELINE PUBLIC ACCESS TRAIL  
RELOCATION**

District: North Kohala  
TMK: 6-6-02:41, 42, et al  
Agency:  
County of Hawaii Planning Department  
25 Aupuni Street  
Hilo, Hawaii 96720  
Attention: Virginia Goldstein (961-8288)  
Applicant:  
Puakea Bay Ranch Owners Association  
c/o Alston Hunt Floyd and Ing  
1001 Bishop Street, Suite 1800  
Honolulu, Hawaii 96813  
Attention: Everett Kaneshige (524-1800)  
Co-Applicant:  
George and Shirley Isaacs  
c/o Case and Lynch, Attorneys at Law  
460 Kilauea Avenue  
Hilo, Hawaii 96720-3084  
Attention: Steven Lim (961-6611)  
Deadline: March 25, 1993

The applicants propose after-the-fact and proposed improvements to the existing passive park and the proposed realignment/relocation of the public shoreline access trail at Puakea Bay.

More specifically, the Puakea Bay Ranch Owners Association is requesting approval of the existing passive park and related improvements which include a whale statue, McArthur palms, hedge, shrubs (bougainvillea), two concrete tables with benches, two hitching posts, a flagpole, an interpretive sign, property signs, a concrete walkway, walkway lights, gas torches, improvements at Honoipu Landing, relocated boiler and tractor, wooden fence, paved driveway, rock wall edging and an irrigation waterline.

In addition, proposed improvements to the park would include the installation of a lock and key chain gate at the park entrance, a landscape screen with vehicular wheel stops along the top edge of the cliff near the existing park, additional (optional) landscape screen and irrigation system, and wood fence/hog wire fence and related safety improvements.

Puakea Bay Ranch Owners Association and George and Shirley Isaacs are requesting the realignment/relocation of an existing 8-foot wide lateral shoreline public pedestrian access trail, lateral shoreline trail signs and proposed subdivision. Specifically proposed is relocation of portion of the 8-foot wide pedestrian access trail to the existing on-ground location of the pedestrian access trail. Further, a new 10-foot wide lateral shoreline public access trail is proposed at the top edge of the cliff. It should be noted that upon approval of the proposed subdivision for the new 10-foot wide public access trail, the applicants would convey said new access trail and the land seaward of the new trail to the State. This action would eventually replace the existing 8-foot wide public access trail.

## KAUAI

### CAMPOS GENERAL PLAN AMENDMENT AND ZONING AMENDMENT

District: Waimea  
TMK: 1-6-01:4

Agency:  
County of Kauai, Planning Department  
4200 Rice Street  
Lihue, Hawaii 96766

Attention: Brian Mamaclay (245-3919)

Applicant:  
Thomas Medeiros, Esq. (651-8633)  
(for Francisco and Clarita Campos)

4504 Kukui Street, Suite 11  
Kapaa, Hawaii 96746

Deadline: March 25, 1993

Zoning Amendment Petitions (change from Open District (O) to Residential District (R-4) and General Plan Amendment change from "Agriculture" to "Urban Residential") are sought, by the applicants, to allow subdivision of the subject property into three (3) lots. It is the applicants desire to convey the lots primarily to family members.

The subject property is located on Menehune Road in Waimea Valley and contains ± 39,537 square feet of land.

### EFREIN GENERAL PLAN AMENDMENT, ZONING AMENDMENT AND DISTRICT BOUNDARY AMENDMENT

District: Hanalei  
TMK: 5-2-11:Por. 39

Agency:  
County of Kauai, Planning Department  
4280 Rice Street  
Lihue, Hawaii 96766

Attention: Brian Mamaclay (245-3919)

#### Applicant:

Joel & Nan Efrein  
c/o Max W. J. Graham, Jr. (245-3646)  
4334 Rice Street, Suite 202  
Lihue, Hawaii 96766

Deadline: March 25, 1993

The following amendments are sought on the affected land area of the subject property:

1. General Plan Amendment: Change from "Urban Residential" to "Open" and from "Open" to "Urban Residential."
2. District Boundary Amendment: Change from Urban to Agricultural and from Agricultural to Urban.
3. Zoning Amendment: Change from Residential District (R-6) to Open District (O)/Special Treatment-Resource (ST-R) and from Open District (O)/Special Treatment-Resource (ST-R) to Residential District (R-6).

These amendments are intended to reflect the actual physical conditions of the affected land area and to satisfy the applicant's desire to allow subdivision of the land for a single-family residential lot containing a minimum lot size of 10,000 square feet.

### KAUAI ENVIRONMENTAL CAMP

District: Waimea  
TMK: 1-4-004

Agency:  
Department of Accounting and General Services  
1151 Punchbowl Street  
Honolulu, Hawaii 96813

Attention: Bruce Piercy (586-0469)

Consultant:  
Yamasato, Fujiwara, Aoki and Assoc., Inc.  
1100 Ward Avenue, #760

Honolulu, Hawaii 96814

Attention: Maurice Yamasato (531-8825)

Deadline: April 7, 1993

The Department of Accounting and General Services of the State of Hawaii along with the Department of Education of the District of Kauai, is planning to construct the Kauai Environmental Camp. The project site is located one half miles north of Kokee Natural History Museum in Kokee State Park. The project site is presently clear but unused and is accessed by an existing dirt road.

The project will include separate one story cabins to house living/dining areas, boys bunks and showers, girls bunks and showers, and adult quarters and showers. Phase I is to include the living/dining cabin to be used as sleeping quarters and separate shower facilities.

**MAUI**

**D. T. FLEMING BEACH PARK IMPROVEMENTS**

District: Lahaina  
TMK: 4-2-04:16  
Agency:  
County of Maui  
Department of Parks and Recreation  
1580 Kaahumanu Avenue  
Wailuku, Hawaii 96793  
Attention: Leonard Costa (243-7231)  
Deadline: April 7, 1993

The proposed project involves primarily the construction of a new comfort station to replace the existing old restroom facilities. The planned comfort station is a one-story building with concrete hollow tile walls and asphalt shingles roofing. The building measures 28' x 22.7' with concrete floor area of 635 square feet. The restrooms will include handicapped accessible facilities. It also includes a park keeper storage room.

Included in this project are the replacement of old, broken concrete picnic tables and benches; re-stripping of existing A.C. parking area; construction of a concrete sidewalk; installation of sewer, water, electrical and telephone services; and all other incidental work, such as conversion of existing restrooms into storage facilities for lifeguard equipment, abandonment of cesspool, etc.

All proposed improvements will be completed meeting applicable codes, standards and requirements of the State and County agencies and utility companies having jurisdiction of this type of development.

**GTE HAWAIIAN TELEPHONE COMPANY, INC. KULA CENTRAL OFFICE BUILDING EXPANSION**

District: Makawao  
TMK: 2-2-2:23  
Agency:  
Department of Land and Natural Resources  
Land Management Division  
P. O. Box 621  
Honolulu, Hawaii 96809  
Attention: Steve Lau (587-0439)  
Applicant:  
GTE Hawaiian Telephone Company, Incorporated  
1177 Bishop Street  
Honolulu, Hawaii 96813  
Attention: Mary Matsuda (546-2688)  
Consultant:  
PRO-SITES Inc.  
1600 Kapiolani Boulevard, #1450  
Honolulu, Hawaii 96814  
Attention: Norman Chan (946-1600)  
Deadline: March 25, 1993

GTE Hawaiian Telephone Company Incorporated is submitting a request to lease State land to expand its Kula Central Office building located at Kaonoulu, Makawao, Maui. The state property covers an area of 11,031 square feet.

GTE plans to construct a building addition to the existing Kula Office which is located on the adjoining parcel (TMK 2-2-2:21). The 3,000 square foot parcel is too small to construct the building addition and expansion can be accomplished only by using land adjoining the existing central office. Space in the existing Kula Central Office (1,427 sq. ft.) is nearly exhausted and cannot accommodate additional switching equipment required for future line and trunk growth.

**KA'APAHU SUBDIVISION OF STATE LANDS**

District: Hana  
TMK: Second Tax Division 1-6-10: portion of 1

Agency:  
Department of Land and Natural Resources  
1151 Punchbowl Street  
Honolulu, Hawaii 96813  
Attention: Roy Schaefer (587-0377)  
Applicant:  
David Dodds (572-0812)  
561 Piihola Road  
Honolulu, Hawaii 96768  
Consultant:  
Chris Hart and Partners, Landscape Architecture and Planning  
305 E. Wakea Avenue  
Kahului, Hawaii 96732  
Attention: John Min (871-5726)  
Deadline: March 25, 1993

The applicant is proposing to subdivide a 1,478 acre parcel, comprising approximately 1,472 acres in the State Agricultural District and 6.2 acres in the State Conservation District, the latter of which includes the existing Hana Highway and makai shorefront lands.

On June 8, 1992, the County Department of Public Works ("DPW") granted a preliminary subdivision approval of three (3) large lots mauka of Hana Highway in the State Agricultural District, consisting of two 31-acre lots (Lots 1 and 2) and a 1,409-acre lot (Lot 3). As a condition of approval, the DPW required that a 50 foot-wide roadway lot for Hana Highway be dedicated to the County of Maui. Currently, there is no defined roadway lot for this section of Hana Highway, which is the only public road access through this section of the island.

In order to comply with this County requirement, the Applicant seeks approval to subdivide lands in the Conservation District. The proposed subdivision would consist of a 50-foot wide Hana Highway Roadway Lot with a total area of 5.652 acres and three (3) remnant shorefront parcels with a total area 3.28 acres. The lands makai of the existing coastal highway exhibit some severe topographic constraints (i.e. cliffs), rocky substrata, flood hazard potential, and severe wind and ocean spray exposure and will remain as unimproved open space.

**KIHEI PUBLIC LIBRARY**

District: Wailuku  
TMK: 3-9-12:13  
Agency:  
Department of Education  
Hawaii State Public Library System  
465 South King Street  
Honolulu, Hawaii 96813  
Attention: Clyde Okinaga (586-3700)  
Consultant:  
Michael T. Munekiyo Consulting, Inc.  
1823 Wells Street, Suite 3  
Wailuku, Hawaii 96793  
Attention: Michael Munekiyo (244-2015)  
Deadline: March 10, 1993

The proposed project involves the construction of a new Kihei Public Library. The subject property is located in Kihei, Maui, north of Kalama Park and makai of the Kihei Fire Station. The parcel comprises 1.93 acres in size.

The Kihei Public Library is proposed to occupy approximately 18,750 square feet of building area. It is proposed to be a one-story structure reaching approximately 30 feet in height. The project would provide space for a lobby, reference and periodical areas, circulation and copy desk, adult stacks and lounge, young adult area, children's stacks and area, and program and story-telling areas. Additional spaces include a staff and work area, building support systems area and public restrooms. A total of 77 on-site parking stalls are proposed.

The project will also require a Special Management Area Permit and require a county zoning change from the Park District to the Public/Quasi-Public District.

**KULA FIRE STATION**

District: Makawao  
TMK: 2-2-14:por. 1  
Agency:  
County of Maui, Department of Fire Control  
200 Dairy Road  
Kahului, Hawaii 96732  
Attention: Nolan Perreire (243-7219)  
Consultant:  
Michael T. Munekiyo Consulting, Inc.  
1823 Wells Street, Suite 3  
Wailuku, Hawaii 96793  
Attention: Michael Munekiyo (244-2015)  
Deadline: March 25, 1993

The proposed fire station site is located makai (west) of the Kula Highway at the intersection of Kula Highway and Calasa Road. The fire station is proposed to occupy a portion on which the Kula Recreation Center is proposed. The fire station would occupy approximately one (1) acre of the 10.3 acre parcel.

The Kula Fire Station consists of a single story concrete masonry unit (CMU) and wood framed structure of approximately 3,900 square feet which will include a parking garage for two (2) fire trucks, a dining/meeting room, a kitchen, a dormitory with space

for six (6) beds, lavatories, showers, officer's quarters, office space, an emergency generator room, a fire extinguisher room, and a weight room. In addition to the CMU structure, there will be an above-ground fuel tank, a concrete pad turn-around and wash area (approximately 33 feet by 35 feet), an oil interceptor, emergency signal traffic lights, and a septic tank. While not funded at this time, the site is also designed to accommodate emergency medical services. Such medical services would be funded by the State of Hawaii.

Access to the station would be gained from the south side of the property from Calasa Road. A second driveway which will provide fire trucks with direct access to Kula Highway will be used for emergency purposes only. A total of fourteen (14) tandem parking stalls and a handicapped stall are proposed for employee and public use.

**MALA BOAT LAUNCHING FACILITY MAINTENANCE DREDGING**

District: Lahaina  
TMK: 4-5-05  
Agency:  
Department of Land and Natural Resources  
Division of Boating and Ocean Recreation  
79 South Nimitz Highway  
Honolulu, Hawaii 96813  
Attention: David Parsons (587-1966)  
Deadline: April 7, 1993

The State Department of Land and Natural Resources, Division of Boating and Ocean Recreation proposes to do maintenance dredging along the ramp and turning basin at the Mala Boat Launching Facility. The area will be dredged to the original dredged depth of seven (7) feet below mean lower low water (MLLW). Approximately 2,300 cubic yards of silt will be dredged.

No major or significant adverse impacts are anticipated as a result of this maintenance dredging project.

**PU'U KUKUI WATERSHED MANAGEMENT AREA  
NATURAL AREA PARTNERSHIP**

District: Lahaina  
TMK: 4-1-1-17; 4-2-1-1(por.); 4-1-4-23(por.); 4-1-5-10; 13; 16; & 17; 4-3-1-1 (por.); 4-3-1-17(por.)  
Agency:  
Department of Land and Natural Resources  
Division of Forestry and Wildlife  
1151 Punchbowl Street, Room 325  
Honolulu, Hawaii 96813  
Attention: Peter Schuyler (587-0054)  
Co-Sponsor:  
Maui Land and Pineapple Company, Inc.  
P. O. Box 187  
Kahului, Hawaii 96732-0187  
Attention: Randy Bartlett (669-0630)  
Deadline: March 10, 1993

The Division of Forestry and Wildlife is proposing to enter into a long term management agreement with Maui Pineapple Co. to manage 8,600 acres of native ecosystems in the Pu'u Kukui Watershed Management Area (WMA), West Maui. This project will

be part of the Natural Areas Partnership Program, a state program that provides 2:1 matching funding for natural area protection efforts on private lands of natural area reserve quality.

Pu'u Kukui WMA contains two aquatic and 12 terrestrial native natural communities as well as at least 29 species of rare plants. The natural communities vary from lowland shrublands to montane forests and bogs. Two of the communities ('Ohia (*Metrosideros sp.*) Mixed Montane Bog and Hawaiian Continuous Perennial Stream) are considered rare, as they occur in fewer than 20 sites worldwide.

Long term impacts of the project include: the reduction of ungulate activity to a level that will promote and sustain measurable recovery of native vegetation in the area, the reduction of the range of habitat-modifying weeds and prevention of introduction of new problem weeds, the reduction of known threats by non-native invertebrates and small mammals, tracking of biological and physical resources in the watershed and evaluation of changes in these resources over time to identify new threats to the watershed and efforts directed to prevent the extinction of rare species in the watershed. In addition, the implementation of the proposed activities will help provide a stable water source for agricultural, tourist and residential interests in West Maui by protecting the upslope watershed areas.

## OAHU

### HAAHAIONE VALLEY BOULDER BASIN IMPROVEMENTS

District: Honolulu  
TMK: 3-9-85:60 and 3-9-85:35 (Por)  
Agency:  
City and County of Honolulu, Department of Public Works  
650 South King Street  
Honolulu, Hawaii 96813  
Attention: Mel Takakura (523-4931)  
Consultant:  
Fukunaga and Associates, Inc.  
1388 Kapiolani Boulevard, 2nd Floor  
Honolulu, Hawaii 96814  
Attention: Philip Lum (944-1821)  
Deadline: March 25, 1993

The City and County of Honolulu, Department of Public Works, is proposing to expand the two boulder basins in Hahaione Valley, located at the upstream termini of the Hahaione Valley Stream Channel. The east and west debris basins will be increased in capacity to accommodate debris volumes of 3,000 and 2,600 cubic yards, respectively. The expansion of each basin will primarily be confined to the existing basin properties. A small amount of land area needs to be acquired from two properties, adjacent to Boulder Basin #1 at Kahena Street. This acquisition is necessary to accommodate a proposed widening of the existing box culvert crossing Kahena Street which is also included in this project. The total project cost is estimated to be \$1,507,000 and will be funded entirely by the City. Construction of the project is tentatively scheduled to begin in the early part of 1994 and will take approximately one year to complete.

### HAWAII LABORERS' TRAINING CENTER DEVELOPMENT PLAN AMENDMENT

District: Honolulu  
TMK: 9-6-03:22, 23, 46  
Approving Agency:  
City and County of Honolulu, Planning Department  
650 South King Street, 8th Floor  
Honolulu, Hawaii 96813  
Attention: Eugene Takahashi (527-6022)  
Applicant:  
Laborers' International Union of North America,  
Local 368, AFL-CIO  
1617 Palama Street  
Honolulu, Hawaii 96817  
Attention: Ben Saguibo (841-5877)  
Consultant:  
Wallace Y. Omori (528-4511)  
841 Bishop Street, Suite 301  
Honolulu, Hawaii 96813  
Deadline: April 7, 1993

Applicant proposes to relocate the Hawaii Laborers' Training Center to a site east of the H-1/H-2 interchange, between Kamehameha Highway ramp to Pearl City, Waiawa Overpass Road and Waiawa Stream. The applicant/land owner seeks a Development Plan amendment from Public Facilities to Industrial designation. The land owner of the existing Halawa Valley location, the Queen Emma Foundation, has given notice to the Training Center to vacate this leased site in 1995. Therefore, completion of the proposed facility by late 1994 is desirable.

The Training Center is a vocational school funded by a Labor/Management contract which provides an opportunity for those willing to advance themselves to take specialized courses not available anywhere else and at no cost.

The proposed project will be a one-story clustered type structure with partial basement to take advantage of the sloping grade, and will comply with all current City and County Zoning codes and Federal ADA accessibility requirements.

The proposed project is not anticipated to result in any adverse impacts.

### HO ISSUANCE OF A 65 YEAR TERM NON-EXCLUSIVE EASEMENT FOR SEAWALL AND LANDSCAPING PURPOSE

District: Koolaupoko  
TMK: 4-7-19 Makai of Parcel 48  
Agency:  
Department of Land and Natural Resources  
Land Management Division  
1151 Punchbowl Street  
Honolulu, Hawaii 96813  
Attention: Nicholas Vaccaro (587-0433)  
Applicant:  
Mr. & Mrs. Wallace Ho  
47-077 Kamehameha Highway  
Kaneohe, Hawaii 96744  
Deadline: March 25, 1993



The applicants are proposing to keep in service existing landfill steps and seawall which are within the State shoreline lands along the makai boundary of their private property. The subject seawall is approximately 50 years old (built around 1943). The seawall serves to protect erosion of soil along the shoreline area.

The total area of easement being applied for is approximately 874 square feet.

#### HUNT RESIDENCE

District: Honolulu  
TMK: 3-7-1:17  
Agency:  
State Land Use Commission  
335 Merchant Street, Room 104  
Honolulu, Hawaii 96813  
Attention: Esther Ueda (587-3822)

Applicant:  
John Hunt (847-1960)  
343 Mamaki Street  
Honolulu, Hawaii 96821

Consultant:  
Helber Hastert and Fee  
733 Bishop Street, Suite 2590  
Honolulu, Hawaii 96813  
Attention: Scott Ezer (545-2055)  
Deadline: March 25, 1993

John and Debra Hunt, the ("Petitioners") are requesting an amendment to the State Land Use District Boundaries for portions of a 17,536-square foot parcel, from the Conservation District to the Urban District. The Property is located on the eastern side of Niu Valley, off Mamaki Street, within the City and County of Honolulu. It is contiguous to other residentially-developed parcels in Niu Valley.

A single-family dwelling constructed in 1965 is located on the Property and has been continuously occupied since then. At the time the single-family dwelling was constructed, zoning for the Property was residential. When the first State Land Use District Boundaries were adopted in 1964, the Property was apparently designated "Conservation", although the City and County of Honolulu was not aware of this designation until at least 1982, continuing to recognize residential zoning for the property.

Since that time, the Petitioners, who purchased the Property in 1985, have been made aware of the nonconforming status of the Property and desire to bring their residence into conformance with State of Hawaii and City and County of Honolulu land use laws.

#### IHLANI RESORT AND SPA, FLOW-THROUGH SEA WATER SYSTEM INTAKE AND DISCHARGE STRUCTURES

District: Ewa  
TMK: 9-1-57:1  
Agency:  
Department of Land and Natural Resources  
P. O. Box 621  
Honolulu, Hawaii 96809  
Attention: Don Horiuchi (587-0381)

Applicant:  
Pan-Pacific Hoteliers, Inc.  
1001 Bishop Street, Suite 701  
Honolulu, Hawaii 96813  
Attention: John Bolner (676-2522)  
Consultant:  
AECOS, Inc.  
970 North Kalaheo Avenue, Suite C311  
Kailua, Hawaii 96734  
Attention: Eric Guinther (254-5884)  
Deadline: April 7, 1993

Included as part of the landscaping of the Ihilani Resort and Spa which is now under construction at Ko Olina (West Beach) are a number of water features, including 22,000 square feet of salt water "lagoons" (concrete-lined ponds between 1.5 and 3.5 feet deep). Attempts to find a source of high quality water from wells drilled on the property have not been successful. Although a recirculating system is an alternative that has been considered, a flow-through sea water system is deemed preferable.

This project encompasses the salt water transmission system, consisting of intake structure, pipes, pumps, pump housing, and discharge structure. The intake is proposed for an area of large revetment stones located just inside the north part of Ko Olina Lagoon No. 1. This area is not used by swimmers and receives good quality coastal water from waves washing into the lagoon. The outlet structure would be located immediately off the shoreline along the seaward face of a limestone bench about 600 feet north of the intake. All structures would be buried and not visible (or located below the low tide line). The pumps would be located in an underground concrete housing, only the hatch cover of which will be visible. Where the discharge pipe cuts through the limestone bench at the shore, a concrete mixture will be used to patch over the trench to closely match the pretrenched surface.

The residence time of water moving through the ponds is designed at 6 hours. Studies conducted on similar decorative pond systems having high flow-rates demonstrate that the water quality of the discharge is mostly a function of the quality of the intake water. A survey of the water quality off the West Beach area allows for reasonable estimates of the quality of the discharge water to be made. Biological surveys conducted along the shore provided a means of selecting a discharge location from various alternatives in order to minimize construction impacts. Because the quality of the discharge will not differ markedly from the receiving water, minimal environmental impact will occur.

#### KAPOLEI TEMPORARY WASTEWATER TREATMENT PLANT

District: Ewa  
TMK: 9-1-16:35 or 25  
Agency:  
State Housing Finance and Development Corporation  
677 Queen Street, Suite 300  
Honolulu, Hawaii 96813  
Attention: Stephen Thomas (587-0541)  
Consultant:  
R. M. Towill Corporation  
420 Waiakamilo Road #411  
Honolulu, Hawaii 96817  
Attention: Walter Chong (842-1133)

Deadline: April 7, 1993

As a result of the City and County of Honolulu's recent moratorium on all future connections to the Honouliuli Wastewater Treatment Plant, planned developments in the Ewa plains must provide their own means of wastewater treatment. The State Housing and Finance Development Corporation's "Villages of Kapolei" project is partially affected by this moratorium. This implies that the State HFDC must build a temporary wastewater treatment plant to treat wastewater from the portions of the project affected by the moratorium. This would need to be continued at least until the moratorium is lifted and connection to the City and County of Honolulu wastewater treatment system is permitted.

There are two sites designated for the construction of the new temporary WWTP. Site A is located within the site of the future Village 8. Site B is located adjacent to Village 8 to the east.

The system to be constructed will provide treatment of the wastewater to a tertiary level. This will allow the effluent to be disposed of through irrigation of the nearby Kapolei Golf Course. The quality of the effluent will meet all Federal and State Water Quality Standards.

The facilities to be constructed include the following:

- Influent Pump Station
- Screening
- Secondary Treatment Units
- Coagulation/Flocculation
- Filtration
- Extended Chlorination
- Effluent Pumping and Force Main
- Backup Disposal or Storage Facility
- Aerobic Digestors
- Sludge Drying Beds

The plant will be constructed in two or three phases. All of the facilities will be constructed in the first phase, with additional secondary treatment units and digestors provided in the second and third phases as needed to accommodate the additional flow.

Short-term impacts involve dust, noise, odor, and disruption of traffic due to construction activities. The Contractor will be required to mitigate impacts of construction by following State and County regulations.

Long-term impacts are aesthetic and economic in nature. Visual impacts should be relatively minimal due to a low profile, and will be mitigated through architectural and landscaping design. Noise-generating equipment will be enclosed to mitigate noise impacts. Odors are not expected to be encountered due to the short distance that the sewage must travel to the plant and the use of aerobic processes. However, should a problem with odors arise in the future, the facilities will be retrofitted with odor control equipment.

Solid waste generated by the plant will consist of screenings and grit. This will be disposed of at the Waimanalo Gulch landfill or the Garbage-to-Energy H-POWER facility, located in Campbell Industrial Park. Because the WWTP will be an aerated lagoon-type system, sludge will not be required for disposal on a regular basis.

The treated effluent from the plant will be pumped to the existing sprinkler irrigation system storage pond (Lake # 3) at the Kapolei Golf Course. The design and operation of the irrigation system will follow the "Proposed Guidelines for the Use of Water Reclamation," Department of Health, Wastewater Branch, State of Hawaii.

The construction cost of the new facilities is estimated to be \$9 million in 1993 dollars. Operation and maintenance costs for the temporary WWTP are expected to be in the range of \$200,000 to \$300,000 annually in 1993 dollars.

#### **KOOLAU-KANEOHE 46 kV SUB-TRANSMISSION LINE PROJECT**

District: Koolaupoko  
TMK: Portions of: 4-5-42; 4-5-54; 4-5-36; 4-5-38; 4-5-103; 4-5-43; 4-5-60; and 4-5-34

Agency:  
Department of Land and Natural Resources  
P. O. Box 621  
Honolulu, Hawaii 96809  
Attention: Don Horiuchi (587-0381)

Applicant:  
Hawaiian Electric Company, Inc.  
900 Richards Street  
Honolulu, Hawaii 96813  
Attention: Ryan Tani (543-7021)

Consultant:  
Pacific Planning and Engineering, Inc.  
1221 Kapiolani Boulevard, Suite 740  
Honolulu, Hawaii 96814  
Attention: Alvin K. U. Chong (521-9195)  
Deadline: April 7, 1993

Hawaiian Electric Company, Inc. (HECO) is proposing to construct improvements to their existing electrical distribution system in Kaneohe, Oahu. These improvements will consist of creating a new Koolau to Kaneohe 46 kilovolt (kV) sub-transmission line (circuit) from HECO's Koolau Substation to its Puohala Substation.

This new 46 kV circuit is needed to create an efficient backup system for the Koolau-Aikahi and Koolau-Laeiae-Kahuku 46 kV circuits which would be overloaded in the event of a failure to other circuits or transformers. In addition, the expiration of existing easements for both the Koolau-Aikahi and Koolau-Laeiae-Kahuku 46 kV circuits have resulted in need for alternative connections to the Koolau Substation for this new circuit.

The proposed improvements for the new Koolau-Kaneohe 46 kV circuit are divided into five parts and involves the construction of 46 kV underground cables near both the Koolau and Puohala substations. In addition, improvements will consist of the construction of 46 kV overhead conductors along Kamehameha Highway, Koa Kahiko Street, and from Namoku Street to the Puohala Substation located along Kaneohe Bay Drive.

Construction work for the project will be divided into three phases, and is expected to take a total of approximately eight months to complete. HECO plans to start construction work in May, 1993 and complete the project by December 1993. The estimated cost for the project is \$1,741,700 which has been approved by the State Public Utilities Commission.

**PALI GOLF COURSE RENOVATION OF DOMESTIC AND  
IRRIGATION WATER SERVICES AND NEW PARKING LOT  
ADDITION**

District: Koolaupoko  
TMK: 4-5-35:01  
Agency:  
Department of Land and Natural Resources  
1151 Punchbowl Street  
Honolulu, Hawaii 96813  
Attention: Don Horiuchi (587-0381)  
Consultant:  
Pacific Architects, Inc.  
2020 South King Street  
Honolulu, Hawaii 96826  
Attention: Dwight Mitsunaga (949-1601)  
Deadline: April 7, 1993

The proposed water system improvements involve the addition of a new potable waterline to Pali Golf Course Clubhouse and the neighboring properties, and segregate out and convert the existing 4" waterline for irrigation use only. Currently, the existing water system serves as potable and irrigation water. Under current code, this is prohibited. In addition, the existing water system does not provide adequate fire protection required by the Fire Department. The new waterline will provide separate potable and irrigation water as well as adequate fire protection for the site. The new waterline will be a 4" line from the existing .05 MG reservoir to the clubhouse, and a 12" line from the clubhouse to the existing .2 MG reservoir. All new services will be below grade, installed per current County Standards. All landscaping and pavement will be restored.

The proposed parking lot addition will be adjacent to the clubhouse and will create approximately 14 new employees parking including 2 handicapped parking stalls. The parking is located in an existing lawned area and will not displace any major landscaping or trees. In addition, the proposed parking will be landscaped to provide new shade trees and landscaping to screen and beautify the parking.

The proposed construction activity for this project can be expected to produce the normal noise and inconveniences around the work area. However, the site is situated away from most populated areas and major thoroughfares. The closest property is the Wong residence. This property however, is considerably buffered from the project site with very heavy vegetation growing tens of feet high. Disruption of utility services is expected but will be minimal. Arrangements will be made to affected areas before any work may proceed. It is the intent of this to be considerate of all neighbors and to minimize any impact of the construction beyond the limits of the property.

**PIER 51 CONSTRUCTION AND CONTAINER YARD  
IMPROVEMENTS**

District: Honolulu  
TMK: 1-5-41  
Agency:  
Department of Transportation, Harbors Division  
79 South Nimitz Highway  
Honolulu, Hawaii 96813  
Attention: Isidro Baquilar (587-1960)  
Deadline: April 7, 1993

The State of Hawaii Department of Transportation, Harbors Division is proposing to construct the extension of Pier 51 approximately 650 linear feet with 100-foot Gage Crane rail together with dredging work. The project also consists of improvements to the 14-acre container yards "800" and "900" including asphalt paving, drainages, utilities, fire protection, and lighting systems.

**WAHIAWA DISPOSITION OF STATE LAND FOR PERPETUAL  
NON-EXCLUSIVE ROADWAY EASEMENT**

District: Wahiawa  
TMK: 7-4-22:50  
Agency:  
Department of Land and Natural Resources  
Division of Land Management  
P. O. Box 621  
Honolulu, Hawaii 96806  
Attention: Nicholas Vacarro (587-0443)  
Consultant:  
Gerald Park, Urban Planner (533-0018)  
1245 Young Street, Suite 201  
Honolulu, Hawaii 96814  
Deadline: March 10, 1993

The Division of Land Management, Department of Land and Natural Resources proposes to set aside a 32-foot wide perpetual non-exclusive roadway easement over State owned land situated in Wahiawa, Oahu. The State property encompasses a land area of 4,596 square feet.

The easement would provide permanent access over TMK 7-4-22:50 in favor of TMK 7-4-22:48 which is landlocked. Parcel 48 is owned by M. Harada, Ltd. The easement would be located on the east end of parcel 50 and will provide a permanent connection to California Avenue, the nearest public roadway.

**WAIANAE WASTEWATER TREATMENT PLANT -  
CONTROL BUILDING AWNING**

District: Waianae  
TMK: 8-6-01:44  
Agency:  
City and County of Honolulu, Department of Public Works  
Division of Wastewater Management  
650 South King Street, 14th Floor  
Honolulu, Hawaii 96813  
Attention: Robert Ishida (527-5847)  
Consultant:  
Okahara and Associates, Inc.  
470 North Nimitz Highway, Suite 212  
Honolulu, Hawaii 96817  
Attention: Diane Duncan (524-1224)  
Deadline: April 7, 1993

The proposed project consists of the construction of an awning to the existing building at the Waianae Wastewater Treatment Plant (WWTP). The proposed project consists of the addition of a metal awning (approximately 12 feet by 33 feet in size) and support structure to cover the exterior stairwell of the WWTP control building. The awning facility and support structure will be boxed and plastered to match the existing building facade.

The entire Waianae WWTP lies within the Special Management Area (SMA) of the City and County of Honolulu. The Waianae WWTP is located across Farrington Highway from Lualualei Beach Park and at the base of a remnant mountain range named Pu'u Maili'ili'i. All of the plant acreage is useable and most of the unoccupied area is landscaped (grass and kamani trees) to serve as a buffer zone around the plant periphery.

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## NEGATIVE DECLARATIONS

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The following actions were previously published as Draft EAs and have been determined by the listed agency to have no significant impacts. As a consequence, Environmental Impact Statements are not required of these projects. Aggrieved parties who wish to contest the agency's determination have a 30-day period, from this publication date, in which to initiate litigation. Any questions regarding the following project(s) should be directed to the listed contacts.

### MAUI

#### MAKENA CONSERVATION DISTRICT USE FOR EXPANSION OF SINGLE FAMILY RESIDENCE

District: Makawao  
TMK: 2-1-06:90  
Agency: Department of Land and Natural Resources  
Contact: Roy Schaefer (587-0377)  
Applicant: Parks Lee Hay III  
Consultant: David Sands (579-8862)

The proposed project includes the renovation of and addition of an existing single family residence on Makena Road, Kihei, Maui. The addition consists of an additional three bedrooms, two baths, a family room, and covered parking.

The above parcel has been determined to be in conservation district subzone "M9" Makena, established June 4, 1978, and therefore DLNR approval is necessary for any construction.

Notice of availability of the Draft EA for this project was initially published in the December 8, 1992, OEQC Bulletin.

### OAHU

#### ALOHA STADIUM CONSTRUCTION OF PLANTER WALL

District: Ewa  
TMK: 9-9-03-61  
Agency: Department of Accounting and General Services  
Contact: Ralph Yukumoto (586-0488)

This project is to construct a 300 lineal feet, 16 inches high, moss rock planter wall within the Aloha Stadium complex. The purpose of the wall is to improve pedestrian safety by preventing soil erosion from a planter area causing muddy and slippery conditions on an adjacent walkway.

The wall site is in an area previously paved and graded for stadium construction.

Notice of availability of the Draft EA for this project was initially published in the October 23, 1992, OEQC Bulletin.

#### AOKI MINI MART

District: Honolulu  
TMK: 2-6-16:26  
Agency: City and County of Honolulu  
Department of Land Utilization  
Contact: Ardis Shaw-Kim (527-5349)  
Applicant: Kimura/YBL and Associates (536-1761)  
Consultant: Carl Akai (536-1761)

The applicant is proposing to design and build improved open space for a Kiosk area. The improvements will consist of County standard restrooms, parking spaces, and landscaping. Upon completion, the site will be used for 31 retail carts that will be leased to individual owner/operators. The retail carts will be approximately 3' x 7' and will be designed by the Applicant for construction by the tenant/lessee.

Notice of availability of the Draft EA for this project was initially published in the December 23, 1992, OEQC Bulletin.

#### KEEHI BOAT HARBOR RECONSTRUCTING OF LOADING DOCK AND IMPROVED WASHDOWN

District: Honolulu  
TMK: 1-5-41  
Agency: Department of Transportation, Harbors Division  
Contact: Emilio Barroga, Jr. (587-1955)  
Consultant: Nishimura, Katayama, Oki and Santo, Inc.  
Contact: Paul Santo (947-2808)

The proposed project consists of demolishing one of the two existing wooden loading docks and constructing a larger reinforced concrete loading dock with jib crane/fish scale.

Other related work includes construction of pump-out facility, improvements to the washdown area and installation of additional hose bibs. There will be no dredging in this project.

Notice of availability of the Draft EA for this project was initially published in the December 23, 1992, OEQC Bulletin.

#### M. PARISH REVETMENT

District: Ewa  
TMK: 9-1-7:2  
Agency: City and County of Honolulu  
Department of Land Utilization  
Contact: Dana Teramoto (523-4648)  
Applicant: Mae Parish  
Consultant: Randall Morikawa (524-8880)

The applicant proposes to construct a 75-foot long, 1V:2H slope rubblemound revetment. The armor slope consists of a two-stone thick layer of 900-1600 pound armor stones. The stones shall be

placed on a 1-foot thick bedding layer of spalls to 10-inch stone underlined with filter fabric.

The project site is located at 91-031 Parish Drive in Ewa Beach.

Notice of availability of Draft EA for this project was initially published in the November 23, 1992, OEQC Bulletin.

## EIS PREPARATION NOTICES

The following actions have been determined to have significant impacts upon the environment by the listed Agency (which maybe the Accepting Authority). As a consequence, Environmental Impact Statements will be prepared for these projects. A thirty-day consultation period commences with the initial publication of these projects in the bulletin (see listed deadline dates). The purpose of soliciting comments during the consultation period is to establish the scope and depth of coverage that the Draft EIS should have.

Aggrieved parties who wish to challenge the agency's determination have sixty days from the initial date of publication of the EIS Preparation Notice to initiate litigation.

Please send the original copy of your comments to the accepting authority and duplicate copies of the comments to the proposing agency or applicant, consultant and OEQC.

### OAHU

#### EAST OAHU KAMOKU TO PUKELE 138 kV TRANSMISSION LINE

District: Honolulu  
TMK: 3-4-10:3, 9, 19; 3-4-20:1, 3; 2-9-25:1, 10 15;  
2-9-50:1, 2, 3, 4, 5, 6

Accepting Authority:  
Department of Land and Natural Resources  
1151 Punchbowl Street  
Honolulu, Hawaii 96813  
Attention: Don Horiuchi (587-0377)

Applicant:  
Hawaiian Electric Company  
820 Ward Avenue  
Honolulu, Hawaii 96814  
Attention: Michael Burke (543-7596)

Consultant:  
CH2M HILL  
1585 Kapiolani Boulevard, Suite 1312  
Honolulu, Hawaii 96814  
Attention: Paul Luersen (943-1133)  
Deadline: March 10, 1993

The Hawaiian Electric Company is proposing to construct a single circuit 138 kV alternating current (AC) transmission line between the Kamoku Substation, located on Date Street in the Moiliili area, and the Pukele Substation, located in the mauka portion of Palolo Valley. The transmission line is the eastern portion of a new 138 kV transmission system which connects Pukele to the Archer Substation via the Kewalo and Kamoku Substations. Currently, the

Pukele Substation is connected to the power grid only through the Koolau Substation on the Windward side of the island. The Pukele Substation services approximately 19 percent of Oahu's power demand.

Approximately 1.2 miles of this proposed line will consist of an overhead line through Conservation District land along Waahila Ridge. Use within the Conservation District would involve deenergizing the two existing 46 kV lines, their temporary removal, and the installation of new tubular-steel poles to accommodate both the single 138 kV line and the two existing 46 kV lines. Construction of the 138 kV line within the Conservation District will rely primarily on manual labor and the use of helicopters. Existing access within the area is limited to a small road through the Waahila State Recreational Area and various hiking trails.

The route and design of the transmission line between the Kamoku Substation and the overhead line within the Conservation District has not yet been determined. Several alternative routes and designs through the Urban District are being considered. Alternative designs include an all-overhead transmission line and an all-underground transmission line to a transition station to an overhead line at Dole Street. Some of the alternative routes include, but are not limited to, following Date street, University Avenue, and Dole street; following Date Street, Kapiolani Boulevard, Frank Street, and Dole Street; or following Date, the Manoa-Palolo Drainage Canal, and Dole Street. An all-underground route from Kamoku to Pukele is also being evaluated. This line would travel along Kapiolani Boulevard, Waialae Avenue, and Palolo Avenue through Palolo Valley. Final route and design selection will be determined through public involvement in the environmental impact statement process.

The Kamoku-Pukele 138 kV Transmission Line is needed for three reasons:

1. To increase system reliability by establishing an alternate transmission line corridor to East Oahu.
2. To provide additional transmission capacity in East Oahu to accommodate projected load growth.
3. To prevent projected overloads of the existing circuits.

Construction of the Kamoku-Pukele 138 kV Transmission Line is anticipated to last approximately 13 months, from July 1994 to August 1995. Operation of the Kamoku-Pukele 138 kV transmission line is scheduled for September 1995.

#### KOOLAUPOKO DISTRICT COURTHOUSE SITE SELECTION STUDY

District: Koolaupoko  
TMK: 4-5-23:1, 4-5-30:1 por, 4-5-35:10 por, and 4-6-1:46

Accepting Authority:  
Governor, State of Hawaii  
c/o Office of Environmental Quality Control  
220 South King Street, Suite 400  
Honolulu, Hawaii 96813

Proposing Agency:  
Department of Accounting and General Services, Planning Branch  
1151 Punchbowl Street, Room 430  
Honolulu, Hawaii 96813  
Attention: Ralph Yukumoto (586-0488)

Consultant:

Fukunaga and Associates, Inc.  
1388 Kapiolani Boulevard, 2nd Floor  
Honolulu, Hawaii 96814  
Attention: Philip Lum (944-1821)

Deadline: Extended to April 15, 1993

A new courthouse is proposed for the Kaneohe area on the island of Oahu. Currently referred to as the Koolaupoko District Courthouse, the proposed facility will replace the existing Kaneohe District Courthouse. The new facility will be designed to accommodate the court needs of Koolaupoko and Koolauloa until 2010.

The existing courthouse currently utilizes two buildings, both of which are located on 46-201 Kahuhipa Street (TMK: 4-6-31:12). The first structure faces Kahuhipa Street; the second structure located behind the first, shares space with an automobile body shop. According to the Hawaii Judicial System Master plan, the Kaneohe District Courthouse was rated "marginal" in terms of spatial adequacy, and "inadequate" in terms of operational adequacy.

Four sites were found to meet a set of minimum criteria reflecting general site requirements and physical land development constraints. These sites were identified and evaluated in a site selection report. Site A (TMK: 4-5-35:10) is located adjacent to the Hawaii Pacific University, Hawaii Loa Campus facilities, along Kamehameha Highway directly across from Pali Golf Course. Site B (TMK: 4-6-11:46) is situated on the mauka side of Alaioa Street across from Windward Mall. Site C (TMK: 4-5-30:1) is located along Kaneohe Bay Drive and is adjacent to the Bayview Golf Course. Site D (TMK: 4-5-23:1) is the former State Department of Transportation Baseyard Site located on the corner of Kahekili Highway and Kealahala Road, makai of Kaneohe District Park.

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## DRAFT ENVIRONMENTAL IMPACT STATEMENTS

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A forty-five day review period commences with the initial publication of these projects in the bulletin (see listed deadline dates). EIS's listed in this section are available for review at the following repositories:

- \* Office of Environmental Quality Control
- \* Legislative Reference Bureau
- \* Municipal Reference and Records Center (Oahu EISs)
- \* University of Hawaii Hamilton Library
- \* Hawaii State Library (Main Branch)
- \* Kaimuki Regional Library
- \* Kaneohe Regional Library
- \* Pearl City Regional Library
- \* Hilo Regional Library
- \* Kahului Regional Library
- \* Lihue Regional Library
- \* Branch library in closest proximity to the project

Please send the original copy of your comments to the accepting authority and duplicate copies of the comments to the applicant of proposing agency, consultant and OEQC.

## HAWAII

### PUAINAKO STREET EXTENSION AND WIDENING

District: South Hilo  
TMK: 2-2, 2-4, 2-5

Accepting Authority:

Governor, State of Hawaii  
c/o Office of Environmental Quality Control  
220 South King Street, Suite 400  
Honolulu, Hawaii 96813

Applicant:

County of Hawaii, Department of Public Works  
25 Aupuni Street  
Hilo, Hawaii 96720  
Attention: Donna Kiyosaki (961-8321)

Consultant:

Okahara and Associates, Inc.  
200 Kohola Street  
Hilo, Hawaii 96720  
Attention: Masahiro Nishida (961-5527)

Deadline: March 9, 1993

The Puainako Road Extension has been a part of the Hawaii County General Plan since 1967, when "A Plan for Metropolitan Area of Hilo" designated Puainako as a secondary arterial street. The proposed project involves the widening and extension of Puainako Street between Kilauea Avenue and Country Club Road in Kaumana, South Hilo, Big Island of Hawaii. The project is comprised of two major components, a widening and partial realignment of Puainako Street between Kilauea Avenue and Country Club Road. The total length of the roadway improvements is approximately 6.1 miles.

The project implementation would involve typical construction activities associated with building a roadway system. These would include effects on traffic, noise, air quality, scenic resources, and flora and fauna. It is also anticipated that there are important archaeological resource discoveries along the proposed alignments. A careful identification of these resources and a series of mitigative measures are recommended. The project might also necessitate the relocation of as many as six houses. Thus, short-term construction related impacts on the environment would be generated by the project. Mitigative measures would be implemented to minimize these impacts.

Notice of availability of the EIS Preparation Notice for this project was initially published in the June 8, 1992, OEQC Bulletin. In this notice, the Accepting Authority was inadvertently listed as the Office of the Mayor, Hawaii County. Since the project will utilize State funds, the Accepting Authority will be the Governor.

**WATER RESOURCE DEVELOPMENT AND ACROSS ISLAND  
TRANSMISSION, JOB NO. 22-HW-J**

District: North Hilo, South Hilo, South Kohala and Hamakua  
TMK: 2-4-06:34; 2-4-08:2, 4, 8; 2-5-45:11; 2-5-44-4;  
2-5-01:1, 2, 3, 4, 11; 2-5-02:3; 2-6-18:4;  
3-8-01:8, 13; 4-4-16:5; 4-4-15:3; 6-7-01:25;  
6-7-02:17

Accepting Authority:  
Governor, State of Hawaii  
c/o Office of Environmental Quality Control  
220 South King Street, Fourth Floor  
Honolulu, Hawaii 96813

Proposing Agency:  
Department of Land and Natural Resources  
Division of Water and Land Development  
1151 Punchbowl Street, Room 227  
Honolulu, Hawaii 96813  
Attention: Edward Lau (587-0232)

Consultant:  
Okahara and Associates, Inc.  
200 Kohola Street  
Hilo, Hawaii 96720  
Attention: Donald K. Okahara (961-5527)

Deadline: March 9, 1993

The Water Resource Development and Across-Island Transmission Project was conceived to begin to address the potential long-term water imbalance between East and West Hawaii. A water source and transmission pipeline capacity of 20 million gallons per day (mgd) was set by the State for planning and design purposes.

The proposed water development site (well field) is located in the Waiakaa-Uka area of South Hilo, at an elevation of 830 ft. The pipeline project entails two segments; the first segment is 38.4 miles long, extending from the well field site to the initial delivery point at PTA. The downhill, leeward segment of the pipeline from PTA to the Waimea area is 23.5 miles long and follows Saddle Road from PTA via gravity flow, to the 5,600 ft. level, where it then cuts north across Parker Ranch lands, descending to the terminal reservoir site south of Waimea (elev. 4,150 ft.). The total pipeline length under alternative A will be 61.9 miles (38.4 miles windward and 23.5 miles leeward).

It is anticipated that construction-related impacts on the environment will be generated by the project, but mitigative measures will be implemented to minimize these impacts. Significant archaeological sites are not expected to be found along the proposed pipeline corridor. However, should such resources be discovered, a plan for further mitigative steps will be formulated.

Energy Requirements: When the pumping requirement reaches 12 mgd, an additional 16.5 MW of electrical generating capacity will be needed to meet the peak load demand, although it will be used for only 4 hours a day. One mitigative measure to avoid the construction of added capacity would be to pump water on a strictly interruptible basis. Another alternative measure would be to pump water during the off-peak period until such time as a dependable and economically viable alternative energy source, such as geothermal energy, is fully developed and available to the utility.

Notice of availability of the EIS Preparation Notice for this project was initially published in the June 23, 1991, OEQC Bulletin.

**MOLOKAI**

**KALAMAULA SANITARY LANDFILL CLOSURE PROJECT**

District: Molokai  
TMK: 5-2-11:por. 1, 21 and 5-2-08:24

Accepting Authority:  
Mayor, County of Maui  
200 South High Street  
Wailuku, Hawaii 96793  
Attention: Richard Haake (243-7855)

Applicant:  
County of Maui, Department of Public Works  
200 South High Street  
Wailuku, Hawaii 96793  
Attention: David Wissmar (243-7875)

Consultant:  
Brown and Caldwell Consultants  
485 Waiale Drive  
Wailuku, Hawaii 96793  
Attention: Bob Armstrong (244-7005)  
Deadline: April 22, 1993

The applicant is proposing to close the Kalamaula Sanitary Landfill in Kalamaula, Molokai. The proposed project will involve the in-place Landfill closure of 18.9 acres, the development of off-site soil borrow areas, and enhancement of the Ohiapilo Pond near the Landfill. The Landfill is situated on land that is owned by the State of Hawaii, Department of Hawaiian Homelands (DHHL) and located on the south-central portion of Molokai, along the island's southern coastline, approximately 1.5 miles west of Kaunakakai. The potential soil borrow areas are located from 2.5 to 9 miles from the landfill site (near Kualapuu and Maunaloa, respectively) while the Ohiapilo Pond area is adjacent to the site.

The in-place closure of the Landfill will include minor regrading of the top and sides of the Landfill and the placement of a final cover. The final cover will consist of a low permeability layer that will reduce the amount of infiltration into the Landfill. A vegetative layer will also be provided to promote evapotranspiration and to minimize erosion of the cover. In addition, the landfill will be graded to allow surface water to drain away from the filled areas.

The borrow sites will provide the soils necessary for the final Landfill cover. Two types of soils are required for the final cover: (1) a low permeability soil layer for the bottom of the final cover, and (2) an earthen material capable of supporting vegetative growth.

A wetlands delineation revealed that the Landfill has encroached upon 6.5 acres of wetlands since the enactment of Section 404 of the Clean Water Act in 1975. Based on the results of several technical studies, the enhancement of Ohiapilo Pond was selected for mitigation of this encroachment.

OEQC BULLETIN  
March 8, 1993

The project is under regulatory direction by the U.S. Environmental Protection Agency (EPA) through a consent order process. In addition, the closure will be in accordance with EPA's criteria for municipal solid waste landfills (40 Code of Federal Regulations, Part 258).

Notice of availability of the EIS Preparation Notice for this project was initially published in the July 8, 1992, OEQC Bulletin.

**OAHU**

**MARICULTURE RESEARCH AND TRAINING CENTER**

District: Koolaupoko  
TMK: 4-9-01:11, 12, 31, 32 and portions of 18 and 14  
Accepting Authority:  
Governor, State of Hawaii  
c/o Office of Environmental Quality Control  
220 South King Street, Suite 400  
Honolulu, Hawaii 96813  
Proposing Agency:  
Department of Land and Natural Resources  
Division of Water and Land Development  
P. O. Box 373  
Honolulu, Hawaii 96809  
Attention: Edward Lau (587-0227)  
Consultant:  
Oceanit Laboratories, Inc.  
1188 Bishop Street, Suite 2512  
Honolulu, Hawaii 96813  
Attention: Robin Anawalt (531-3017)  
Deadline: April 9, 1993

The action proposes to renovate an existing 28-acre facility administered by the University of Hawaii Institute of Marine Biology. Renovation of the Mariculture Research and Training Center (MRTC) will consist of: a) installation of a new seawater and fresh water system for aquaculture purposes, b) modification of the current pond configuration to provide a greater number of smaller ponds for replicate scientific studies, c) development of classroom/conference room with additional office along with a residence and dormitory for students and caretaker, and d) development of a new hatchery, laboratory, and maintenance buildings for research programs.

Installation of an offshore pipeline, as part of the seawater system intake, will require trenching a shallow channel to extend approximately 1,800 feet into Kaneohe Bay. This action will temporarily destroy portions of mudflat animal communities and create a silt plume during construction. Due to the nature of the back reef, plumes cannot be contained. This is not expected to create long-term adverse impacts.

Wastewater from aquaculture ponds will pass through a constructed marsh effluent system designed to settle solids, oxidize and absorb nutrients before flowing into Kaneohe Bay. Although it is anticipated that most fish pond nutrients will be absorbed or assimilated within the marsh, a significant amount of transformed nutrients may enter the bay in the form of plant litter, pieces of algae, and other complex nutrients. The design of the marsh weir exit will accommodate a moving screen litter apparatus that can be

installed if litter from the marsh is found to impact the bay's water quality.

Renovation may create a net increase in wetland and improve bird habitat for several endangered species. Portions of currently unimproved wetland (Mangrove and Hau jungle) will be converted to aquaculture ponds or channels of the marsh effluent system. The majority of the area planned for expansion will remove some of the existing marsh grass, Hau and/or Mangrove jungle.

Other impacts resulting from the renovation include an increased use of public utilities and infrastructure including water and sewer.

Notice of availability of the EIS Preparation Notice for this project was initially published in the May 23, 1992, OEQC Bulletin.

**WAHIAWA LANDS DEVELOPMENT**

District: Wahiawa  
TMK: 7-1-1: por. 1; 5; 6; 7; 8; por. 11; por. 12; por. 13; por. 20; por. 21; 25; 26; 27; 28; 29; por. 30; 31; and 32.  
Accepting Authority:  
City and County of Honolulu, Department of General Planning  
650 South King Street, 8th Floor  
Honolulu, Hawaii 96813  
Attention: Brian Suzuki (527-6073)  
Applicant:  
Hawaiian Trust Company (trustee for Galbraith Trust Estate)  
P. O. Box 3170  
Honolulu, Hawaii 96802-3170  
Attention: Michael Angotti (538-4545)  
Consultant:  
Helber Hestert & Fee, Planners  
733 Bishop Street, Suite 2590  
Honolulu, Hawaii 96813  
Attention: Gail Uyetake (545-2055)  
Deadline: March 25, 1993

The applicant is proposing to develop a portion of the Galbraith Trust Estate property north of Wahiawa town and between the Wahiawa Reservoir and Kamananui Road.

The applicant is seeking to amend the Development Plan Land Use Map for Central Oahu by redesignating approximately 900 acres of land from Agriculture to Residential, Park and Recreation, Low Density Apartment, Commercial Emphasis Mixed Use, Commercial-Industrial Emphasis Mixed Use, Commercial, and Public/Quasi-Public. The proposed amendment also seeks to redesignate 32 acres presently occupied by Poamoho Camp from Agriculture to Residential. Specifically, the applicant seeks to:

- 1) Develop a "town center" consisting of a residential and commercial mixed use core and including a pedestrian mall with elderly housing rentals and apartments as well as retail and public facilities.
- 2) An 18-hole public golf course that would "straddle" Kamehameha Highway.
- 3) Approximately 3,000 market and affordable residential units in varying densities.



- 4) A 40-acre business center located at the intersection of Kamehameha Highway and Kamananui Road.
- 5) Various public and quasi-public uses including civic uses such as churches, schools and park-and-ride facilities.
- 6) A commercial and light industrial area east of Kamehameha Highway and south of Whitmore Avenue that may include; office, retail, trade types of uses, and light warehousing activities.
- 7) Neighborhood parks and a community park including a linear park along Lake Wilson and a ridgeline park along Poamoho Gulch.

Notice of availability of the EIS Preparation Notice for this project was initially published in the November 8, 1992 OEQC Bulletin.

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## FINAL ENVIRONMENTAL IMPACT STATEMENTS

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This section provides notice of EISs that have been submitted for acceptance. All substantive comments received by the applicant or proposing agency, and corresponding responses, should be contained within the Final EIS. This section also provides notice of acceptance determinations. Aggrieved parties who wish to contest the acceptance of an EIS have a sixty-day period in which to initiate litigation. The sixty-day litigation period starts from the date of publication of the notice of acceptance in the OEQC Bulletin.

### HAWAII

#### KAWAIHAE TEN-YEAR MASTER PLAN

**District:** South Kohala  
**TMK:** 6-1-1:3; 6-1-2:60-63, 65, 69-80; 88; 6-1-3:3, 16-20; 6-1-4:3-20; 6-1-5:1-8; 6-1-6:1-16  
**Accepting Authority:** Governor, State of Hawaii  
**Proposing Agency:** Department of Hawaiian Home Lands  
**Status:** Currently being reviewed by the Office of Environmental Quality Control.

The overall Kawaihae Long Range Master Plan encompasses approximately 10,000 acres of DHHL lands located on the southwestern slopes of the Kohala Mountains on the Island of Hawaii. The project site is situated about 26 miles north of Keahole Airport and 8 miles west of the town of Waimea. Kawaihae Harbor is located across Kawaihae Road at the southeast corner of the project area.

The Kawaihae Master Plan 10-Year Plan encompasses over 2,100 acres of land in the southwestern portion of the Master Plan area. The 10-Year Plan area will be the initial development phase of the overall Long-Range Kawaihae Master Plan. It will be the focus of higher density land use development activity and will contain the Kawaihae Town Center. The main objective of the 10-Year Plan is

to provide for development of approximately 3,500 residential units. A secondary objective, but critical for the implementation of the Plan, is the development of income generating activities that will supplement legislative appropriations, or finance the sale and repayment of revenue bonds. Additionally, another key objective is the creation of job opportunities for native Hawaiian beneficiaries. The following sections will discuss the 10-Year Plan development theme, land use components and circulation, and infrastructure development.

**DEVELOPMENT THEME.** As the initial phase of the Kawaihae Master Plan, the 10-Year Plan will be the beginning of a major new community on the island of Hawaii. The development theme for the 10-Year Plan centers on the development of the community around a distinctive town center which will be designed utilizing components of other small towns located throughout the Big Island. The theme is further cultivated through the development of focal points of community activities within the project to create a sense of belonging. These focal points will be in the form of a central community center and smaller "village centers" consisting of a variety of community facilities that will serve the residents of the community.

Community facilities will utilize Hawaiian architectural elements and the relation to historical and cultural sites throughout the area is emphasized.

The owner of the property is the Department of Hawaiian Home Lands. The lands to the south of the project site are owned by the Queen Emma Foundation. DHHL is the owner of the property located directly north of the project site.

#### SUMMARY OF MAJOR IMPACTS

**Archaeological Features:** The archaeological sites identified throughout the master plan area will have an impact on the location and alignment of the proposed bypass road at the makai end of the project area.

**Terrain:** Slope conditions vary greatly throughout the site with gradients ranging from 5% to greater than 20%. The cost of grading excavation, and construction on land with such a wide range of slope conditions is high. Design guidelines for the various land uses, particularly for the proposed industrial park will be enforced to minimize view impacts and costs of grading.

**Drainage:** The existence of numerous gulches and gullies throughout the master plan area will complicate development of the site. Major gulches, specifically Honokoa Gulch, will greatly influence circulation and development patterns thereby limiting north-south connections. Further, gullies and swales in the middle portion of the site will make infrastructure development more costly.

**Visual Impact:** The implementation of the Kawaihae Master Plan will result in major changes to the area in terms of land use and activity. The visual impacts of these changes are of concern as the existing undeveloped landscape will be transformed into an urbanized environment. As the master plan area lies on the slopes of the Kohala Mountains, it is highly visible from various locations in the vicinity including the highways, the Puukohola Heiau National Historic Site, Kohala Ranch, the proposed marina site and neighboring resorts. Thus, adverse impacts on existing views of the project site shall be minimized by the establishment of specific

facilities design criteria along with the development of certain restrictions as to what types of land uses will be allowed in this area.

**Economic Feasibility:** A major concern in trying to fulfill the objectives of making land and affordable housing available to the Hawaiian people is the need to establish other income generating uses to make the plan economically feasible. Several uses have been identified as having potential income to help support the implementation of the plan. These are an expanded industrial park/business center, a commercial center, and cultural learning center.

The project will result in positive impacts on the use of Kawaihae Harbor with the growing population's demand for consumer goods, construction and other supplies.

Long-term employment will be created for harbor operations, industrial park businesses, and resort uses.

Notice of availability of the Draft EIS for this project was initially published in the November 23, 1991, OEQC Bulletin.

## OAHU

### LUINAKOA PARTNERS RESIDENTIAL SUBDIVISION

**District:** Honolulu  
**TMK:** 3-5-24:1  
**Accepting Authority:** State Land Use Commission  
**Applicant:** Luinakoa Partners  
**Status:** Currently being reviewed by the State Land Use Commission.

The proposed project requests a reclassification of 8.74 acres of Conservation lands to Urban for the purpose of designing and constructing 50-52 fee simple residential lots. These lots will be approximately 5000 square feet in size and all offsite improvements will be built to dedicable City and County standards. The project site is located in Aina Koa Valley and will be an extension of existing Luinakoa Street. Lot purchasers will design and construct their own homes on the lots and these structural improvements will be built to County building codes for site work and infrastructure.

Notice of availability of the Draft EIS for this project was initially published in the October 23, 1992, OEQC Bulletin.

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## NOTICES

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### UPDATED GUIDEBOOK FOR THE HAWAII STATE ENVIRONMENTAL REVIEW PROCESS NOW AVAILABLE

The Guidebook for the Hawaii Environmental Review Process has been updated to include the recent changes brought about by Act 241, SLH 1992 and includes updated procedures and forms. Call OEQC at 586-4185 to request a copy.

## GUIDELINES FOR PREPARING ENVIRONMENTAL ASSESSMENTS

These guidelines are intended to provide help to the agencies and the public regarding the environmental review process; specifically for the preparation of environmental assessments. The reader is referred to Chapter 343 of the Hawaii Revised Statutes, Chapter 200 of Title 11, Department of Health Administrative Rules, and to Act 241, Session Laws of Hawaii 1992, prior to any document preparation. (References in brackets refer to either Chapter 343, Hawaii Revised Statutes, Act 241, SLH 1992, or Title 11, Chapter 200, Department of Health Administrative Rules.)

For an overview of the EA/EIS Process, see the process flowcharts, included as Figures 1 and 2 in the new Guidebook.

**WHAT IS THE PURPOSE OF PREPARING AN ENVIRONMENTAL ASSESSMENT?** The purpose of preparing an environmental assessment is to determine if the impacts of a proposed action are significant enough to warrant the preparation of an Environmental Impact Statement [§11-200-2].

**WHAT IS AN ENVIRONMENTAL ASSESSMENT?** An environmental assessment is a document which is prepared for a proposed action which triggers the Environmental Impact Statement Process. Briefly summarized, the eight triggers that require the preparation of an environmental assessment [§343-5] are:

- (1) Use of State or County lands or funds
- (2) Use within Conservation District Lands
- (3) Use within the Shoreline Setback Area
- (4) Use within any Historic Site or District
- (5) Use within the Waikiki Special District
- (6) Amendments to a County General Plan (except for those initiated by the County)
- (7) Reclassification of Conservation Lands
- (8) Construction or modification of helicopter facilities

**IS THERE A NEED TO CONSULT WITH OTHERS EARLY IN THE PROCESS?** YES. During the preparation of an environmental assessment, the procedures listed in §11-200-9, Early Assessment, must be followed. Historically, one of the steps frequently overlooked has been §11-200-9 (a)(4). This section requires consultation with agencies having jurisdiction or expertise as well as consultation with citizen groups and individuals.

**CAN ACTIONS OR PROJECTS BE SEGMENTED?** NO. The proposed action must be described in its entirety; therefore, projects should not be done on an incremental basis to avoid the preparation of an environmental impact statement [§343-6(a)(2), §11-200-7].

**WHAT HAPPENS IF AN ACTION IS SUBJECT TO MORE THAN ONE TRIGGER TO THE EIS PROCESS?** If an action is subject to more than one trigger to the EIS process, all applicable approving agencies are encouraged to be involved in the preparation of the environmental assessment and determination as to whether an environmental impact statement is required for the action. Otherwise, the action would be subject to separate environmental assessment processes (including separate 30-day review periods).

for anticipated negative declarations) and determinations for each approval. Notice of each separate determination will be published in the OEQC Bulletin.

#### WHAT IS REQUIRED IN AN ENVIRONMENTAL ASSESSMENT?

Draft and final environmental assessments must include (but are not limited to) the following [511-200-10]:

- (1) Identification of applicant or proposing agency;
- (2) Identification of approving agency, if applicable;
- (3) Identification of agencies consulted;
- (4) General description of the action's technical, economic, social, and environmental characteristics; (Some GENERAL guidelines to the content of each characteristic are listed below:

This section should generally answer the "What, Why, Where, When, Who and How" of the proposed action and its short and long-term impacts.

**Technical:** Describe the purpose of the project and in general terms how the project will be accomplished. If applicable, the spatial dimensions of the project and its timing should be included.

**Socio-economic:** Describe the economic impacts on the immediate community as well as on the community at large. The assessment may include, but not be limited to, providing income for the county/state and creating employment opportunities in areas with high unemployment rates.

Describe issues pertinent to the specific project. If an action involves a targeted segment of the population, any/all positive or negative effects must be discussed. In addition, any other issues pertinent to the action (such as: population density, recreational facilities, child care provisions, relocation of residences, etc.) must be discussed.

The Socio-Economic Impact does not apply to the impact of the action on the proposing agency or applicant. For state or county projects, the cost of the proposed action should be included in the assessment.

**Environmental Characteristics:** Describe, as applicable, aesthetics, the generation of air pollution, traffic congestion, noise levels, effects on water quality or any other aspect of the environment which may be affected by the proposed action.

- (5) Summary description of the affected environment, including suitable and adequate location and site maps;

Include descriptions of flora, fauna, significant habitats, historical/ archeological and cultural sites. Describe adjacent natural resources. Sensitive habitats (such as a refuge) or bodies of water (stream, river, ocean, estuary, anchialine pond) adjacent to a proposed project need to be addressed.

- (6) Identification and summary of major impacts and alternatives considered, if any; identify positive as well as negative major impacts. The impacts of concern are of the proposed action on the surrounding environment and community, not the

impact of the environment on the action. The alternatives considered should be included when applicable.

- (7) Proposed mitigation measures, if any: It is not sufficient to write one sentence stating that appropriate mitigation measures shall be instituted wherever necessary. The potential problems must be identified and appropriate mitigation described in general terms. If a mitigation measure is identified, the corresponding impact should be described in the impacts section. Best Management Practices should be cited whenever possible. For mitigation at Historic Sites, the environmental assessment must include: 1) copies of the Mitigation and/or Preservation Plans prepared for the Department of Land and Natural Resources' State Historic Preservation Program; and 2) a copy of the approval letter for the plans from the State Historic Preservation Program.

- (8) Determination:

The agency shall consider every phase of a proposed action, the expected consequences, both primary and secondary, and the cumulative as well as the short and long-term effects of the action in making a determination.

For environmental assessments for which a negative declaration is anticipated, a draft environmental assessment shall be made available for public review and comment for a period of thirty days. Subsequently, a final environmental assessment shall be prepared to determine whether an EIS is required (Act 241, SLH 1992).

After reviewing the comments received during the 30-day review period for anticipated negative declarations, the responsible agency may make a Negative Declaration or EISP/N determination. If an EISP/N is determined, the project must undergo an additional 30-day consultation period to define the scope of the Draft EIS.

A determination letter from the Agency must be submitted with the final environmental assessment identifying it as either a Negative Declaration or Environmental Impact Statement Preparation Notice. This letter is a formal declaration stating that the document has been reviewed and the action will or will not have significant impacts on the environment. This must be the Approving Agency's determination, not the consultant's determination [5343-5(c)].

- (9) Findings and reasons supporting the determination; Evidence justifying the statement that the proposed action will or will not result in any significant environmental impact must be included.
- (10) Agencies to be consulted in the preparation of the environmental impact statement, if applicable. This is necessary only for assessments which are determined to require environmental impact statements.

**WHAT HAPPENS AFTER AN ENVIRONMENTAL ASSESSMENT IS SUBMITTED?**

- If the agency determines the action will have a significant impact, an Environmental Impact Statement Preparation Notice is issued. Publication of this determination in the OEQC Bulletin will initiate a 30-day consultation period to define the scope of the Draft EIS.
- If the agency anticipates the action will not have a significant impact, the document will be published in the OEQC Bulletin as a Draft environmental assessment and will undergo a formal 30-day review period beginning on the date of publication in the OEQC Bulletin. Following the end of this 30-day review period, any comments received along with their responses must be incorporated into the Final environmental assessment. If appropriate, the text, figures, tables, maps and other ancillary parts of the environmental assessment should be revised. After undergoing the 30-day review period required by Act 241, SLH 1992, if the agency determines that:
  - a) the action will not have a significant impact, a negative declaration will be issued. Publication of this determination in the OEQC Bulletin will initiate the 30-day period to legally challenge the determination in court.
  - b) the action may have a significant impact, an EISPN will be issued and the project will undergo an additional 30-day consultation period to define the scope of the Draft EIS.

**WHAT IS REQUIRED IN A NOTICE OF DETERMINATION?** The Notice of Determination (Negative Declaration or EIS Preparation Notice) which is issued by the Approving Agency must include [511-200-11(c)]:

- (1) Identification of applicant or proposing agency
- (2) Identification of approving agency
- (3) Brief description of proposed action
- (4) Determination
- (5) Reasons supporting the determination
- (6) Name, address and phone number of contact person for further information

**HOW IS THE PUBLIC MADE AWARE OF PROJECTS FOR WHICH EAs HAVE BEEN PREPARED?** Draft Environmental Assessments, Negative Declarations and EIS Preparation Notices must be submitted by the appropriate agency to OEQC for publication in the OEQC Bulletin [511-200-11(b)]. OEQC has an "OEQC Bulletin Publication Form" which should be filled out and submitted to OEQC with the Draft Environmental Assessment, Negative Declaration or Environmental Impact Statement Preparation Notice.

**CHALLENGING NEGATIVE DECLARATIONS.** Once a final negative declaration determination has been made, the determination stands as a Negative Declaration until it is challenged in court and reversed by the same. There is a 30-day period [5343-7(b)/Act 241, SLH, 1992] starting when the determination is published in the OEQC Bulletin for an aggrieved party to challenge the determination of "negative declaration."

**CHALLENGING ENVIRONMENTAL IMPACT STATEMENT PREPARATION NOTICES (EISPN).** There is a 60-day period [5343-7(b), Act 241, SLH 1992] starting when the EISPN determination is first published in the OEQC Bulletin for an aggrieved party to challenge in court the agency determination that an EIS is required.

**PRE-ASSESSMENT CONSULTATION LIST FOR ENVIRONMENTAL ASSESSMENTS**

During the preparation of an environmental assessment, the procedures listed in Hawaii Administrative Rules, 511-200-9, Early Assessment, must be followed. Historically, one of the steps frequently overlooked has been 511-200-9(a). This section requires consultation with agencies having jurisdiction or expertise as well as consultation with citizen groups and individuals.

The appropriate agencies and groups from the list below should be consulted before the preparation of an environmental assessment. This list is not meant to be comprehensive. Each proposed action is unique in itself and may require consultation with other agencies and concerned groups.

Department of Accounting and General Services  
1151 Punchbowl Street  
Honolulu, Hawaii 96813

Department of Agriculture  
1428 South King Street  
Honolulu, Hawaii 96814

Department of Business, Economic Development and Tourism  
220 South King Street, 11th Floor  
Honolulu, Hawaii 96813-4541

Department of Business, Economic Development and Tourism  
State Energy Office  
355 Merchant Street, Room 110  
Honolulu, Hawaii 96813

Department of Defense  
3949 Diamond Head Road  
Honolulu, Hawaii 96816

Department of Education  
1390 Miller Street  
Honolulu, Hawaii 96813

Department of Hawaiian Home Lands  
335 Merchant Street  
Honolulu, Hawaii 96813

Department of Land and Natural Resources  
1151 Punchbowl Street  
Honolulu, Hawaii 96813

State Historic Preservation Division  
Department of Land and Natural Resources  
33 South King Street, 6th Floor  
Honolulu, Hawaii 96813

Department of Health  
1251 Punchbowl Street  
Honolulu, Hawaii 96813

Department of Health  
Environmental Management Division  
500 Ala Moana Boulevard  
Five Waterfront Plaza, Suite 250  
Honolulu, Hawaii 96813

Department of Transportation  
869 Punchbowl Street  
Honolulu, Hawaii 96813

Office of State Planning  
250 South Hotel Street, 4th Floor  
Honolulu, Hawaii 96813

Office of Hawaiian Affairs  
711 Kapiolani Boulevard, Suite 500  
Honolulu, Hawaii 96813

University of Hawaii  
Water Resources Research Center  
2540 Dole Street, Holmes Hall 283  
Honolulu, Hawaii 96822

University of Hawaii  
Environmental Center  
2550 Campus Road, Crawford 317  
Honolulu, Hawaii 96822

U.S. Department of Agriculture  
Soil Conservation Service  
P.O. Box 50004  
300 Ala Moana Boulevard  
Honolulu, Hawaii 96850

U.S. Army Corps of Engineers  
Pacific Ocean Division, Building 230  
Fort Shafter, Hawaii 96858

U.S. Department of the Interior  
Fish And Wildlife Services  
P.O. Box 50156  
300 Ala Moana Boulevard  
Honolulu, Hawaii 96850

U.S. Department of the Interior  
National Park Service  
P.O. Box 50165  
300 Ala Moana Boulevard  
Honolulu, Hawaii 96850

U.S. Department of Commerce  
National Marine Fisheries Service  
2570 Dole Street  
Honolulu, Hawaii 96822

U.S. Department of Transportation  
Federal Aviation Administration  
P.O. Box 50109  
300 Ala Moana Boulevard  
Honolulu, Hawaii 96825

American Lung Association  
245 North Kukui Street  
Honolulu, Hawaii 96817

**For actions in the City and County of Honolulu:**

City and County of Honolulu  
Board of Water Supply  
630 South Beretania Street  
Honolulu, Hawaii 96813

City and County of Honolulu  
Building Department  
650 South King Street  
Honolulu, Hawaii 96813

City and County of Honolulu  
Department of Housing and Community Development  
650 South King Street  
Honolulu, Hawaii 96813

City and County of Honolulu  
Department of General Planning  
650 South King Street  
Honolulu, Hawaii 96813

City and County of Honolulu  
Department of Land Utilization  
650 South King Street  
Honolulu, Hawaii 96813

City and County of Honolulu  
Department of Parks and Recreation  
650 South King Street  
Honolulu, Hawaii 96813

City and County of Honolulu  
Department of Public Works  
650 South King Street  
Honolulu, Hawaii 96813

City and County of Honolulu  
Department of Transportation Services  
650 South King Street  
Honolulu, Hawaii 96813

City and County of Honolulu  
Police Department  
801 South Beretania Street  
Honolulu, Hawaii 96813

OEQC BULLETIN  
March 8, 1993

**For actions in the County of Hawaii:**

County of Hawaii  
Planning Department  
25 Aupuni Street  
Hilo, Hawaii 96720

County of Hawaii  
Department of Public Works  
25 Aupuni Street  
Hilo, Hawaii 96720

County of Hawaii  
Department of Parks and Recreation  
25 Aupuni Street  
Hilo, Hawaii 96720

County of Hawaii  
Department of Research and Development  
25 Aupuni Street  
Hilo, Hawaii 96720

County of Hawaii  
Department of Water Supply  
25 Aupuni Street  
Hilo, Hawaii 96720

**For actions in the County of Maui:**

County of Maui  
Planning Department  
200 South High Street  
Wailuku, Hawaii 96793

County of Maui  
Department of Parks and Recreation  
200 South High Street  
Wailuku, Hawaii 96793

County of Maui  
Department of Public Works  
200 South High Street  
Wailuku, Hawaii 96793

County of Maui  
Department of Water Supply  
200 South High Street  
Wailuku, Hawaii 96793

County of Maui  
Economic Development Agency  
200 South High Street  
Wailuku, Hawaii 96793

**For actions in the County of Kauai:**

County of Kauai  
Planning Department  
4280 Rice Street  
Lihue, Hawaii 96766

County of Kauai  
Department of Public Works  
3021 Umi Street  
Lihue, Hawaii 96766

County of Kauai  
Department of Water Supply  
3021 Umi Street  
Lihue, Hawaii 96766

County of Kauai  
Office of Economic Development  
4444 Rice Street  
Lihue, Hawaii 96766

**Other Groups:**

Local Electric Utility, Local Neighborhood Board, Community Groups in Proximity, Groups who currently use the property for their benefit, Special Interest Groups (see listing in "Hawaii Green Pages" published by Hawaii Audubon Society.) To request a copy, please send a self-addressed, stamped (29¢), business size envelope to:

Hawaii Audubon Society  
212 Merchant Street, Suite 320  
Honolulu, Hawaii 96813

**PUBLIC NOTICE  
DISTRIBUTION GUIDELINES FOR ENVIRONMENTAL  
ASSESSMENTS: NEAREST LIBRARY SHOULD RECEIVE EAs**

The Office of Environmental Quality Control suggests that a copy of all Draft and Final Environmental Assessments be sent to the library nearest to the project site. This will provide the public with a convenient location to review environmental assessments for projects in their area.

**PUBLIC NOTICE**  
**MEETING 93-03 OF THE STATE ENVIRONMENTAL COUNCIL**

Wednesday, March 17, 1993, at 4:00 P.M.  
Office of Environmental Quality Control Library  
Central Pacific Plaza  
220 South King Street, Suite 400  
Honolulu, Hawaii 96813  
Telephone (808) 586-4185

**AGENDA**

1. Call to Order.
2. Review and Approval of the February 17, 1993, Draft Meeting Minutes.
3. Discussion on Incorporating Information Submitted and Making Recommendations for Improvements Pursuant to Section 341-6, Hawaii Revised Statutes, for the Draft 1992 Annual Report of the Environmental Council (Deferred from the February 17, 1993, meeting). Possible decision on approval of the draft.
4. Discussion and Decision on Agencies to Present Reports on Environmental Progress for FY 1993.
5. Brief Reports and Discussion
  - A. Legislative
  - B. Annual Agenda
  - D. Exemption Lists
  - E. Annual Report
  - F. Environmental Risk Ranking
  - G. Unfinished Business and Correspondence
6. New Business.
7. Adjournment.

**PUBLIC NOTICE: ENVIRONMENTAL COUNCIL MAILING LIST**

To further increase public involvement and to implement the provisions of Section 92-7(c), Hawaii Revised Statutes, the Environmental Council requests that persons interested in receiving notification of its meetings call 586-4185 to be placed on a meeting notification mailing list. Requests to be placed on the mailing list may also be sent to:

Environmental Council, State of Hawaii  
220 South King Street, Suite 400  
Honolulu, Hawaii 96813

MELVIN DAVID L. KALAHIKI  
Chairperson, Environmental Council

**PUBLIC NOTICE OF AVAILABILITY: 1991 ANNUAL REPORT OF THE ENVIRONMENTAL COUNCIL**

The Environmental Council announces that the "1991 Annual Report of the Environmental Council" is available at no charge to the public. Interested persons may obtain a copy by calling 586-4185 or by writing to:

Office of Environmental Quality Control  
220 South King Street, Suite 400  
Honolulu, Hawaii 96813

MELVIN DAVID L. KALAHIKI  
Chairperson, Environmental Council

# PUBLIC NOTICE

Pursuant to Section 13-222-12, Hawaii Administrative Rules  
entitled "Shoreline Certification"

Date: Mar. 8, 1993 Number: 93-005

**NOTICE OF APPLICATION:** Application available for inspection at District Land Offices on the islands of Kauai, Hawaii and Maui and at Room 220, Kalanimoku Building, 1151 Punchbowl Street, Honolulu, Oahu.

<u>LOCATION</u>	<u>APPLICANT</u>	<u>TAX MAP KEY</u>	<u>DATE RECEIVED</u>
1) <u>Lot 90 of L.C. Appl. 776, Map 9</u> (Lai'e, Koolauloa, Oahu)	Control Point Surveying and Engineering, Inc. For Derrick Sher	5-5-10:26	2/11/93
2) <u>Lot 53 (Map 13) of LD CT App. 1744</u> (Hanakaoo, Kaanapali, Lahaina, Maui)	Austin, Tsutsumi, & Assoc., Inc. For Kyo-ya Co., Ltd.	4-4-8:5	1/28/93
3) <u>Lot K-2-B</u> (Papaanui, Honuaula, Makawao, Maui)	Austin, Tsutsumi, & Assoc., Inc. For Dugal Milne and Wm. F. Brandt, Tr	2-1-72:61	12/4/92
4) <u>Por of Lot 5 and Lot 6, Subd. of Grant 1537</u> (Halona, Popoki, Puna, Hawaii)	Donald James Murray For Susan Vaughan	1-5-10:29	2/8/93
5) <u>Lot 39-A, Block B, Honolii Pali Tract 2 (F.P. 489), Por L.P. 8335, L.C. Aw 7715 Ap 16 to Lota Kamehameha</u> (Paukaa, S. Hilo, Hawaii)	Donald James Murray For Robert Conrad	2-7-20:2	2/9/93

Comments on application may be made in writing to the State Land Surveyor at Room 210, Kalanimoku Building, 1151 Punchbowl Street, Honolulu, Oahu within fourteen (14) days of this notice.

Department of Land and Natural Resources  
1151 Punchbowl Street, Room 220  
Honolulu, Hawaii 96813  
Telephone: 587-0439



# PUBLIC NOTICE

Pursuant to Section 13-222-12, Hawaii Administrative Rules  
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<u>LOCATION</u>	<u>APPLICANT</u>	<u>TAX MAP KEY</u>	<u>DATE RECEIVED</u>
6) <u>Lot 48, LD CT,</u> <u>Consolidation 87</u> (Waialae-Iki, Honolulu, Oahu)	Control Point Surveyings and Engineering, Inc. For Herbert & Irene Lee	3-5-58:10	2/8/93

Comments on application may be made in writing to the State Land Surveyor at Room 210, Kalanimoku Building, 1151 Punchbowl Street, Honolulu, Oahu within fourteen (14) days of this notice.

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Department of Land and Natural Resources  
1151 Punchbowl Street, Room 220  
Honolulu, Hawaii 96813  
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# PUBLIC NOTICE

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## NOTICE OF SHORELINE CERTIFICATION OR REJECTION

<u>LOCATION</u>	<u>APPLICANT</u>	<u>TAX MAP KEY</u>	<u>DATE CERTIFIED (C) OR REJECTED (R)</u>
1) <u>Lot 20 of the Keawa- kapu Beach Lots and TMK 2-1-10:24 Being a Portion of R.P. Grant 548 to J.Y. Kanehoa (Houaula, Makawao, Maui)</u>	Akamai Land Surveying for Alive Enterprises, Inc.	2-1-10:18 & 24	2/22/93(C)
2) <u>Lots 1A and 5, Ld. Ct. App. 1368 (Kama- loula, Koloa, Kona, Kauai)</u>	Wagner Engineering Serv., Inc. for Sunset Makai Hale	2-6-05:01	2/22/93(C)
3) <u>Lot 4, Ld. Ct. App. 1368 &amp; TMK 2-6-05:19 (Kamaloula, Koloa, Kona, Kauai)</u>	Wagner Engineering Serv., Inc. for Harold Hunt	2-6-05:19, 24, 25	2/22/93(C)

.....  
APPEAL may be made to the Department of Land and Natural Resources  
in writing within twenty (20) days of the date of this notice:

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Department of Land and Natural Resources  
1151 Punchbowl Street, Room 220  
Honolulu, Hawaii 96813  
Telephone: 587-0439