

OEQC BULLETIN



JOHN WAIHEE
GOVERNOR

OFFICE OF ENVIRONMENTAL QUALITY CONTROL

BRUCE S. ANDERSON, Ph.D.
ACTING DIRECTOR

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REGISTER OF CHAPTER 343, HRS DOCUMENTS

The OEQC Bulletin is a semi-monthly publication. The publication dates of the bulletin are the eighth and twenty-third of each month. Applicants should deliver an appropriate number of Draft and Final EISs to the accepting authority before submitting copies to OEQC for distribution and publication. Environmental Assessments should be submitted to the accepting authority directly. Based on the assessment, the accepting authority will submit to OEQC a determination of a Negative Declaration or a Preparation Notice for publication in the bulletin. Draft and Final Environmental Impact Statements must be received by the fifth and twentieth days of the month for publication in the respective issue. Negative Declarations and Preparation Notices must be received at least five working days prior to the publication date. All documents submitted for publication in the OEQC Bulletin should be delivered to the Office of Environmental Quality Control, 465 South King Street, Room 104, Honolulu, Hawaii 96813. To ensure proper processing of documents, please attach OEQC Bulletin Publication Form with all submittals. These forms can be obtained by calling OEQC at 548-6915.

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directed to the listed contacts.

Agency: Department of Water Supply and TSA International, Ltd

NEGATIVE DECLARATIONS

HAWAII

KOLOKO WATER SYSTEM IMPROVEMENTS

Location: Koloko, Hawaii
TMK: 7-3-09:17, 19

Permitting Agency: Department of Land and Natural Resources
Contact: Ed Henry (548-7837)

Proposing: Hawaii County

The following actions have been determined to have little or no impact upon the environment. Environmental Impact Statements are not required of these projects. Those who wish to contest this determination have a 60-day period, from this publication date, in which to initiate litigation. Any questions regarding the following project(s) should be

The water systems improvements project involves the construction of four one-million gallon water reservoirs and appurtenant facilities, and a 20-inch water transmission main along the planned mauka-makai roadway. Only one storage reservoir is located in the State Conservation District. The project is being undertaken as an Improvement District with the County of Hawaii Water Commission and TSA International, Limited. The system for the Koloko area was designed to service th

existing and proposed developments in the immediate area, including an approved 18-hole golf course and additional phases of the Koloko Light Industrial Subdivision. The County will fund the oversizing of the developer's needed water facilities which will enable the system to serve as an important supplement to the County of Hawaii's municipal water system for the North Kona area.

The reservoir will be constructed of reinforced concrete, measuring 22 feet high and 100 feet in diameter. A 12-foot wide access driveway with a 10-foot wide perimeter road around the reservoir will be developed on the 1-acre site to provide access to the grounds by maintenance vehicles and personnel. Three booster pumps will be installed on a concrete pad to convey water to higher elevations tanks from the 12-inch water main along Queen Kaahumanu Highway.

KAILUA-KONA SEWERAGE SYSTEM PHASE IV - AMENDMENT TO THE REVISED EIS

Location: North Kona, Hawaii
TMK: 7-4-08:03, 17

Proposing County of Hawaii
Agency: Department of Public Works
Contact: Bruce McClure (961-8321)

This amendment by the County of Hawaii's Department of Public Works addresses the proposed change in effluent disposal methodology for the Kealakehe Wastewater Treatment Plant. Approved EIS dated July 1981 recommended that a deep ocean outfall be used to dispose effluent. Subsequently, several issues have developed which merit further evaluation of recycling effluent by land reclamation as a viable alternative.

Based on recent issues, the need to reevaluate effluent disposal by ocean outfall is justified. An attractive effluent disposal alternative to the ocean outfall is to recycle the effluent for irrigation of golf courses, parks, and landscaping. Potable water is not necessary for these uses and this alternative will alleviate some of the demand on the municipal water system. The treatment plant will use the aerated lagoon process to reduce the sewage pollutants to prescribed Department of Health standards for effluent disposal by land reclamation.

VESSEL MOORING SYSTEM - OFFSHORE

KAILUA-KONA

Location: North Kona, Hawaii
TMK: N/A

Permitting Department of Land and
Agency: Natural Resources
Contact: Ed Henry (548-7837)

Proposing
Agency: U.S. Coast Guard

The Fourteenth Coast Guard District has installed a mooring buoy off the coast of Kailua-Kona, Hawaii. The buoy enables the Coast Guard patrol boat Cape Cross to moor off the west coast of the island of Hawaii, when it is away from its home port in Hilo. This need arises when the Cape Cross is on extended search and rescue or law enforcement missions.

The buoy is located about 0.5 miles southwest of Kailua-Kona, in approximately 55 feet of water. The substrate in the vicinity of the buoy is basalt. Waters in this area are classified "AA" by the state Department of Health. The mooring sinker system consists of one 12,500 pound concrete block (60" x 60" x 43"), and one 8,500 pound block (60" x 60" x 30"). The mooring buoy is designed to withstand extreme wave action, and no part of it is expected to move sufficiently to damage any coral which may be in the area.

When the buoy was installed, minor, short-term turbidity would have occurred in the immediate area. Corals are known to be able to remove sediment of this quantity which may have settled on them. Infrequent use of the buoy by the USCGC Cape Cross is highly unlikely to disturb either green sea turtles or humpback whales.

NEW PAHOA ELEMENTARY SCHOOL WATER SUPPLY SYSTEM

Location: Puna, Hawaii
TMK: 1-5-08:01

Proposing Department of Accounting
Agency: and General Services
Contact: Harry Lee (548-3926)

The Department of Accounting and General Services is proposing the construction of a new 0.30 million gallon concrete reservoir at the 710 foot elevation alongside the Pahoa-Bypass Road on 25,500 square feet of land owned by the State of Hawaii, Department of Land and Natural Resources.

The proposed development will include minor grading, asphalt concrete pavement, landscaping, and a six feet high chain link perimeter fence with a 14 feet wide drive gate. Also included in the project will be approximately 19,200 lineal feet of 12-inch, 8-inch and 6-inch waterline placed underground within existing State and County easements. The pipeline corridor will be located along the Pahoa-Bypass Road, Keeau-Pahoa Road and Kahakai Boulevard.

This project, when completed, will be dedicated to the County of Hawaii, Department of Water Supply. This project will provide fire protection and domestic water needs of the new Pahoa Elementary School that is currently under construction.

BAITFISH HOLDING AND TRANSFER FACILITY

Location: Waiakea, Hawaii
TMK: 2-2-01:01, 02

Proposing Department of Land and
Agency: Natural Resources, Division of
Aquatic Resources
Contact: K. Gordon Akita (548-7496)

The Department of Land and Natural Resources, Division of Aquatic Resources is proposing the construction of a baitfish/fisheries facility in Waiakea. The site is zoned for urban use and is located about 300 feet west of Hilo Iron Works and abutting Emma Street.

The proposed facility, which will be operated by the Division of Aquatic Resources, will be the sole baitfish operation in Hilo. The main objective of the facility will be to provide both commercial and recreational fishermen with a constant and predictable source of bait through the controlled culturing of baitfish.

The proposed project will include the construction of a concrete slab and open channel, a prefabricated greenhouse approximately 60' x 20', installation of water and sewer laterals, 400 feet of chain link fencing, and electrical wiring to be done inside the structure. The proposed facility has been situated such that the ironwood trees flanking the Wailoa River remain undisturbed. The estimated cost of this project is \$125,000 and completion is anticipated in six months.

WAIAKEA ELEMENTARY SCHOOL SIX-CLASSROOM BUILDING

Location: Waiakea, Hawaii
TMK: 2-4-01:05

Proposing Department of Accounting
Agency: and General Services
Contact: Ralph Yukumoto (548-5742)

The Department of Accounting and General Services is proposing the construction of a single-story, reinforced concrete and masonry six-classroom building at Waiakea Elementary School. The school is fully developed and the proposed building will be located on a site that was previously graded. The project will provide the school with a much-needed facility to implement its program in accordance with Educational Specifications. Since the project will be constructed within the existing school campus, no land will be removed from the tax base. The estimated cost of the project is \$2,119,000.

KAUAI

KALIHIWAI RIDGE - PHASE II SUBDIVISION

Location: Hanalei, Kauai
TMK: 5-2-02:10

Permitting Department of Land and
Agency: Natural Resources
Contact: Cathy Tilton (548-7837)

Applicant: PBR Hawaii
c/o Thomas Witten

The applicant, PBR Hawaii, is proposing the subdivision of approximately 55 acres of Conservation District lands into 5 parcels. Each of the 5 parcels would also extend into the adjoining Agricultural District to facilitate the establishment of diversified agriculture. An existing agricultural subdivision is located to the north and other agricultural lands to the east. Adjoining properties consist of Halelea Forest Reserve to the south, Kalihiwai Valley to the west, an existing agricultural subdivision to the north, and other agricultural lands owned by Kilauea Agronomics, Inc. to the east.

Although no new land uses or improvements are proposed for the subject parcels located within the Conservation District, the applicant intends to petition the State Land Use Commission to reclassify approximately 19 acres of agronomically suitable lands from Conservation to Agriculture. If approved, reclassification would leave

approximately 36 acres (not suitable for agriculture) within the Conservation District. To ensure continued management of the Conservation District lands in a manner compatible with the intent of Conservation District regulations, deed restrictions applicable to the affected lots will be imposed by the applicant.

HANAMAULU/WAILUA ELEMENTARY SCHOOL KITCHEN/DINING ROOM

Location: Hanamaulu, Kauai
TMK: 3-7-03:06

Proposing Department of Accounting
Agency: and General Services
Contact: Emily Chun (548-5742)

The Department of Accounting and General Services is proposing the construction of a single story reinforced concrete and masonry kitchen/dining room building that will be approximately 6,800 net square feet in size. The proposed facility will be located in an area that had been previously graded during the construction of nearby structures. The project will provide the school with a much-needed facility to implement its program in accordance with Educational Specifications. Since the project will be constructed within the existing school campus, no land will be removed from the tax base. The estimated cost of the project is \$2,553,000.

MAUI

KING KAMEHAMEHA III ELEMENTARY SCHOOL

Location: Lahaina, Maui
TMK: 4-6-02:13, 14

Proposing Department of Accounting
Agency: and General Services
Contact: Emily Chun (548-7192)

The Department of Accounting and General Services is proposing the installation of a 4-foot high chain link fence to enclose a 900 square foot area. A gate and wheelchair ramp will be constructed to meet the requirements of the handicapped. The proposed improvements will be located in an area that had been previously graded during construction of nearby structures. The project will provide the school with a much-needed facility to implement its program in accordance with Educational Specifications. The estimated cost of the project is \$18,000.

OAHU

EAST KAPOLEI

Location: Ewa, Oahu
TMK: 9-1-16:25
9-1-17:04

Proposing Department of Land and
Agency: Natural Resources
Contact: Sojin Serikaku (548-6460)

The State of Hawaii, by its Board of Land and Natural Resources, is proposing to acquire 2,284.236 acres of land. This land is located on the Ewa Plain, and this land acquisition, is designated the East Kapolei project. The East Kapolei project is designed to set aside land for future development by the State. Development of this land could be for residential, commercial, parks, and various other land uses. The East Kapolei project is a planning tool that will allow controlled, planned development. The land in this study is presently owned by Campbell Estate and is used for the cultivation of sugar cane. After the State purchases the land, it will be leased back to Oahu Sugar Company for the continued cultivation of sugar cane until a decision is reached as to the future use of the land.

The proposed land is situated at Honouliuli, Ewa, Oahu. The Villages of Kapolei is southwest of the project site and borders the site. The West Loch Estates development borders the project site to the northeast and the Lusk development project borders Farrington Highway, which borders the site, on the northwest end. Access to the site is via Farrington Highway and/or Old Fort Weaver Road. The existing urban areas in the area include Tenny Village, Renton Village, Fernandez Village and Barbers Point Naval Air Station to the southeast. The residential areas of Honouliuli lie along the east boundary of the project.

KAIMILOA ELEMENTARY SCHOOL

Location: Ewa, Oahu
TMK: 9-1-01:22

Proposing Department of Accounting
Agency: and General Services
Contact: Ralph Yukumoto (548-5742)

The Department of Accounting and General Services is proposing the addition of a fo

classroom building to an existing eight classroom building at Kaimiloa Elementary School. The project will provide the school with a much-needed facility to implement its program in accordance with Educational Specifications. The estimated cost of the project is \$845,000.

WAIPAHU INTERMEDIATE SCHOOL

Location: Ewa, Oahu
TMK: 9-4-01:29, 30

Proposing Department of Accounting
Agency: and General Services
Contact: Emily Chun (548-7192)

The Department of Accounting and General Services is proposing the construction of an approximately 6,600 net square feet single-story reinforced concrete/masonry administration building. The existing administration building is old and not feasible to maintain and will be demolished. The project will provide the school with a much-needed facility to implement its program in accordance with Educational Specifications. The estimated cost of the project is \$1,942,000.

ALA WAI BOULEVARD 16-INCH WATER MAIN

Location: Honolulu, Oahu
TMK: 2-6-24
2-6-25
2-6-28
2-6-29

Proposing City and County of Honolulu
Agency: Board of Water Supply
Contact: Bertram Kuiuoka (527-5235)

The Board of Water Supply is proposing to replace the existing 12-inch water distribution main along Ala Wai Boulevard. Portions of the existing 12-inch main (to be abandoned) will be cut and plugged. All necessary connections to existing mains, and reconnection and installation of fire hydrants are included in this project. The existing pavement shall be restored to its original condition or better. The existing drainage culverts shall remain, and the drainage patterns shall not be altered.

The new 16-inch main will replace the existing 12-inch main, which was constructed approximately 55 years ago.

Approximately 2,600 linear feet of 16-inch and 850 linear feet of 8-inch water mains will be installed. The proposed action is located in the community of Waikiki on the south shore of Oahu. It begins from Kaiulani Avenue, along Ala Wai Boulevard, to Kapahulu Avenue. The proposed pipe material will be concrete cylinder, PVC or poly wrapped Ductile Iron Pipe. PVC and Ductile Iron pipes will be the alternative for the 8-inch mains. Preliminary construction cost estimate for the project is \$850,000.

KALIHI STREET IMPROVEMENTS

Location: Honolulu, Oahu
TMK: 1-2-03
1-2-04
1-2-05
1-5-28

Proposing Department of Transportation
Agency: Highways Division
Contact: Edward Asato (548-6930)

The State of Hawaii, Department of Transportation, Highways Division is proposing improvements related to the widening of Kalihi Street from two traffic lanes to four traffic lanes between Nimitz Highway and Dillingham Boulevard. Improvements include asphaltic concrete paving, curbs, gutters, sidewalks, driveways, wheelchair ramps, additional street lights, signing, striping, a new storm drain system, new traffic signals at the intersection of Kalihi and Kalani Streets, and relocations of existing utilities. No substantial acquisition of additional right-of-way for roadway purposes will be required.

The proposed improvements will make this section of Kalihi Street consistent with the sections makai of Nimitz Highway and mauka of Dillingham Boulevard. The present congestion and "bottlenecks" due to merging traffic at both ends of the project site will be eliminated by the proposed widening. Construction of sidewalks equipped with wheelchair ramps will benefit pedestrians and the handicapped who have had to traverse across the existing unpaved, bumpy and dusty roadway shoulders; and driveways within the sidewalks will promote safe and easy vehicular access to the businesses and homes bordering Kalihi Street. Smooth and safe vehicular and pedestrian movements at the intersection of Kalihi and Kalani Streets will be enhanced by the new traffic signals, and current drainage problems will be resolved by the new storm drain system. The estimated cost of the project is \$3,000,000.

LINCOLN ELEMENTARY SCHOOL

Location: Honolulu, Oahu
TMK: 2-4-33:13

Proposing Department of Accounting
Agency: and General Services
Contact: Emily Chun (548-7192)

The Department of Accounting and General Services is proposing the construction of a parking lot to provide 14 additional stalls and the paving of a driveway to provide an alternate exit at Lincoln Elementary School. The project will provide the school with a much-needed facility that will alleviate parking and traffic problems. The estimated cost of the project is \$117,000.

ROOSEVELT HIGH SCHOOL

Location: Honolulu, Oahu
TMK: 2-4-32:01

Proposing Department of Accounting
Agency: and General Services
Contact: Emily Chun (548-7192)

The Department of Accounting and General Services is proposing the construction of a 12-foot high chain link fence, approximately 300 feet long, along the Prospect Street side of Stevenson Intermediate baseball field. The project will provide the school with a much-needed improvement to alleviate errant balls from entering the street and homes along Prospect Street. The estimated cost of the project is \$34,000.

ROAD EASEMENT OVER HAUULA PLAYGROUND

Location: Koolauloa, Oahu
TMK: 5-4-08:18

Proposing Department of Parks and
Agency: Recreation
Contact: Walter Ozawa (527-6343)

The City Department of Parks and Recreation is proposing to sell a 10-foot-wide road easement across an unimproved portion of Hauula Playground to serve a landlocked kuleana owned by the Nihipali family. The 1,354-square-foot easement will be sold by public auction with an upset price of \$5,000. The City Council has authorized the sale with Resolution No. 90-325.

Conveyance of the easement will not require new development or relocation of any existing structures. The site of the easement is currently used for private vehicular access to the Nihipali kuleana and for public vehicular access to an unimproved overflow parking lot. The easement can be relocated to facilitate park improvements in the unlikely event that this becomes necessary.

HANAUMA BAY EDUCATION PROJECT

Location: Maunaloa, Oahu
TMK: 3-9-12

Permitting Agency: Department of Land and Natural Resources
Contact: Ed Henry (548-7837)

Proposing Agency: U.H. Sea Grant Extension Service
Contact: Mike Markrich (956-2870)

The University of Hawaii Sea Grant Extension Service is proposing to organize and facilitate nature walks on a continuous daily basis within the park boundaries. The touring walks will be organized at and originate from a central location at the top of the bay and terminate in the lower portion of the park near the beach. In the initial stages of the project, covered by a Conservation District Use Application, the gathering point will not be a permanent or fixed structure requiring building permits. The gathering point will have high quality graphic displays depicting the special nature of the Bay's ecosystem. A donation will be requested at the end of the tour of approximately \$2.50 per person to cover expenses incurred in setting up the tours.

NANAKULI HIGH AND INTERMEDIATE SCHOOL CAFETORIUM

Location: Waianae, Oahu
TMK: 8-9-07:09

Proposing Agency: Department of Accounting and General Services
Contact: Emily Chun (548-7192)

The Department of Accounting and General Services is proposing to construct a single story, reinforced concrete and masonry cafetorium that is approximately 10,800 square feet in size which will serve Nanakuli High and Intermediate School. The project will provide the school with a much-needed facility to implement its program in accordance with Educational Specifications.

Since the project will be constructed within the existing school campus, no land will be removed from the tax base. The estimated cost of the project is \$3,237,000.

DRAFT ENVIRONMENTAL IMPACT STATEMENTS

A 45-day review period commences with the initial publication of these projects in the bulletin (see deadline dates). EIS's listed in this section are available for review at the following repositories:

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

Please send your comments to the accepting authority with a copy to the applicant or proposing agency (see listed contacts). OEQC would also appreciate a copy of your comments.

HAWAII

LILIUOKALANI TRUST KEAHUOLU LANDS OF KAILUA-KONA

Location: Kailua-Kona, Hawaii
TMK: 7-4-08:02, 12

Please send your comments to:

Accepting Authority: State Land Use Commission
335 Merchant Street, Room 104
Honolulu, Hawaii 96813

with a copy of your comments to:

Applicant: Liliuokalani Trust
161 South King Street, 18th Floor
Honolulu, Hawaii 96813

and

Consultant: Mr. Lee Sichter
c/o Belt Collins and Associates
680 Ala Moana Boulevard
Suite 200
Honolulu, Hawaii 96813

and a copy to OEQC

Deadline: October 8, 1990

The applicant, Liliuokalani Trust Estate, is proposing to lease for development 1,135 acres of its land immediately north of Kailua town. This land is part of a 4,000-acre ocean to mountain top ahupua'a left to the Trust by Queen Liliuokalani in her will for the purpose of assisting orphaned Hawaiian children.

The proposed project consists of the four principal elements, an Urban Expansion Area, a Residential Community, a Business Expansion Area, and a Regional Transportation Network. The Trust intends to retain ownership of the Urban Expansion Area and the Business Expansion Area, sell the Residential Development Area to the State of Hawaii, and participate with the State, County, and other land owners in the construction and dedication of regional infrastructure, including the Regional Transportation Network. For those areas retained by the Trust, developers will be selected to construct the individual projects according to specifications established by the Trust. Restrictive covenants will be established to guide the development, operation and maintenance of buildings and facilities developed on Trust property. Lease rents derived from the various projects will provide the Trust with a major source of new revenue to support its beneficiaries.

The following is a summary of the proposed development:

- o The 465-acre Urban Expansion Area is proposed as the central element of urban expansion in the North Kona region. It will provide a variety of land uses which combine to create a new region-serving activity center for Kailua. Included in this area are the following proposed uses: a 145-acre Regional Shopping Center; a 20-acre Financial Plaza; a 35-acre Regional Hospital; a 25-acre Professional Plaza including medical offices; a 20-acre Business Hotel; a 30-acre civic and Cultural Center; as well as 68 additional acres of commercial land, 95 acres for Office expansion, and 34 acres of Open Space, Park, and an Historic Reserve which contains numerous archaeological sites.

- o A 450-acre area including all of the

portion of the project mauka of the center line of a planned Mid-Level Roadway, which creates the eastern boundary of the Urban Expansion Area, is proposed for sale to the State of Hawaii. The land uses for this mauka area will, subsequently, be determined by the State of Hawaii rather than by the Trustees. A number of alternative uses have been considered including affordable and market housing, a West Hawaii university campus, and a regional sports facility. However, it is anticipated for the purposes of this study that the entire 450 acres will be developed as a residential community.

o The third component consists of approximately 229 acres of land located makai of Queen Kaahumanu Highway between the Trust's Conservation district land and the Kona Industrial Subdivision 100-acre expansion area. This parcel is proposed for long-term development as a mixed-use expansion area for retail, commercial and wholesale businesses, and recreational uses. It includes the Kona Children's Center which presently occupies a small parcel within the proposed expansion area and has leased an adjoining parcel to a privately-owned aquaculture project. Because the Business Expansion Area is proposed for development in a later phase of the project, the activities of the Kona Children's Center will not be disrupted in the foreseeable future.

o Finally, the Trust proposes a Regional Transportation Network be implemented in coordination with development projects proposed by landowners throughout the area. The Regional Transportation Network is designed to relieve major traffic problems, especially in the area of Palani Road and Queen Kaahumanu Highway. The components of this system include the following:

1. A 300-foot wide setback for Queen Kaahumanu Highway to provide space for the eventual expansion of Queen Kaahumanu Highway and/or a frontage road along the mauka side of the highway.
2. A new mauka-makai roadway extending through the subject property, tentatively called the Queen Liliuokalani Boulevard. It will consist of a 120-foot right-of-way and provide access to the proposed project including the proposed Regional Shopping Center and help to reduce traffic congestion on Palani Road.

3. A Mid-Level Roadway separating the proposed urban expansion from the proposed Residential Development on the 450 acres to be purchased by the State. This roadway would consist of a 120 foot right-of-way with two lanes generally paralleling Queen Kaahumanu Highway.
4. A secondary roadway consisting of a 60 foot right-of-way linking the northern portion of the urban expansion to Queen Liliuokalani Boulevard.
5. Waena Drive, a 60-foot right-of-way depicted by the Housing Finance and Development Corporation in its Kealakehe Planned Community Concept Plan and by the County of Hawaii in its Keahole to Kailua Development Plan. It provides a link from Palani Road to the proposed Kealakehe development.

KEALAKEHE PLANNED COMMUNITY

Location: North Kona, Hawaii
 TMK: 7-4-08:17 & 43
 7-4-19:43

Please send your comments to:

Accepting Authority: Governor, State of Hawaii
 c/o Office of Environmental Quality Control
 465 South King Street, Room 104
 Honolulu, Hawaii 96813

with a copy to:

Proposing Agency: Housing Finance and Development Corporation,
 Attn: Carleton Ching
 7 Waterfront Plaza, Suite 300
 500 Ala Moana Boulevard
 Honolulu, Hawaii 96813

and

Consultant: Belt Collins and Associates
 680 Ala Moana Boulevard,
 Suite 200
 Honolulu, Hawaii 96813

Deadline: September 6, 1990

The state-owned lands of Kealakehe are located in North Kona, Hawaii approximately two miles north of Kailua-Kona and five miles south of Keahole Airport. The proposed project is situated on the western

slope of Hualalai mountain on a portion of the Kealakehe property extending mauka from Queen Kaahumanu Highway to the existing Kealakehe community.

The Kealakehe Planned Community is proposed as a mixed-use master planned community which will include housing, recreational uses, schools, public facilities, and commercial areas. The total master planned project area consists of a total of about 960 acres of land. The master plan includes the eventual development of a 30 acre Civic Center on County owned land in the vicinity of the existing police substation.

The project will be developed in 14 phases with construction beginning in the mauka portion of the project area once all necessary land use approvals have been obtained and move in a westerly direction downslope to the Queen Kaahumanu Highway. It is likely that the villages fronting the golf course will not be constructed until the existing Kealakehe landfill is closed. The Kealakehe Planned Community includes the following:

- o Residential Uses: The development of approximately 589 acres of the project site for residential land uses, with a total of 4,158 units. These units are distributed among the fourteen villages with an average village size of about 300 units. Further, each village will feature a mix of residential units equal to 60% affordable and 40% market priced.
- o Public Golf Course: A 195 acre site situated on the lower portion of the project area is proposed for transfer to the County of Hawaii for development of an 18-hole public golf course and effluent disposal area for the County sewage treatment plant being constructed makai of Queen Kaahumanu Highway.
- o Parks and Recreation: The proposed master plan includes three separate neighborhood parks, each approximately four acres in size. The first park is located at the mauka end of the planned community in Village #2 adjacent to the existing multi-family development along Kealakehe Street. A second park is located near the intersection of the Mid-Level roadway and Kealakehe Parkway in Village #6 adjacent to two multi-family unit projects. The third park is situated in Village #14 along Waena Drive near Palani Road. A three-acre recreation center site has been proposed adjacent to the second park.
- o Natural Preserves: Two environmentally sensitive areas identified within the project site are proposed to be set aside

as natural open space preserves. The first is a twenty-one acre area located in the northeastern corner of the project area which contains a number of unique archaeological sites. The second preserve consists of a five acre site along Waena Drive about midway between the property boundaries near the 550 foot elevation. The purpose of this preserve is to protect a cluster of eight uhi uhi trees, a federally designated endangered species.

- o Schools: Two school sites are proposed for development within the community. A ten acre site has been selected along Waena Drive near the project's southern property boundary as the location for an elementary school to be operated by the State Department of Education. The site will provide space for a facility serving up to 900 students, play courts, library, dining room and administrative building. A forty-five acre site located on the makai side of the Mid-Level roadway, south of Kealakehe Parkway is proposed as the site of public high school. The high school is expected to accommodate a maximum of 1,700 students within 75 classrooms. Included among the high school's facilities are administrative offices, a dining hall, library, physical education building, gymnasium, football/soccer and baseball fields, and tennis courts.
- o Churches and Day Care Centers: Two separate three-acre sites have been set aside for quasi-public facilities, which would consist of a church/day care center complex.
- o Commercial: The master plan also includes three separate commercial areas to serve the Kealakehe Planned Community.

LANAI

LANAI AIRPORT MASTER PLAN IMPROVEMENTS

Location: Kalulu, Lanai
TMK: 4-9-02:01, 41, 46, & 47

Please send your comments to:

Accepting Authority: Governor, State of Hawaii
c/o Office of Environmental Quality Control
465 South King Street, Room 104

Honolulu, Hawaii 96813

with a copy of your comments to:

Proposing Agency: State Department of Transportation, Airports Division
c/o Dean Nakagawa
Honolulu International Airport
Honolulu, Hawaii 96819

and

Consultant: Reginald Suzuka
ParEn, Inc. dba Park Engineering
Kawaiiahao Plaza, Suite 300
567 South King Street
Honolulu, Hawaii 96813

Deadline: September 24, 1990

The State of Hawaii, Department of Transportation, Airports Division, is proposing to improve the existing Lanai Airport as recommended in the 1990 Lanai Airport Master Plan. The recommended improvements include acquiring 390 acres of private lands around the Airport for runway extension, runway clear zones, terminal area expansion and Airport protection.

Runway 3-21 would be extended by 2,000 feet to the northeast for a total length of 7,000 feet. The existing 5,000-foot runway would be overlaid and strengthened. A parallel taxiway and new entry/exit taxiways would be built. Runway safety areas, blast pads, and holding aprons would be provided at both ends of Runway 3-21.

An Instrument Landing System (ILS) and Approach Lighting System (MALS) would be installed on Runway 3. A Precision Approach Path Indicator (PAPI) and Runway End Identifier Lights (REIL) would be installed on Runway 21. High Intensity Runway Lights (HIRL) would be installed along the runway extension as well as the existing runway. Medium Intensity Taxiway Lights (MITL) would be installed on the new and existing taxiways. An Automated Weather Observing System (AWOS) would be installed near the end of Runway 3.

A new passenger terminal building would be constructed to accommodate both scheduled air carrier and commuter airlines. A new public, employee and rental car parking lot would be built. The aircraft parking apron would be extended at the southwest and northeast ends. A new facility to consolidate air cargo operations is proposed together with truck and vehicular parking. New general aviation facilities are proposed. The old passenger terminal and cargo buildings

would be demolished. A new helicopter air taxi facility would be developed as demand warrants.

The extension of utility systems including water, drainage, sewage, electrical and communications would be required to serve the new passenger terminal, air cargo and general aviation areas. New lighting systems are also proposed for the aircraft parking apron areas, access and service roads and parking lots.

The Airport Access Road off Kaunalapau Highway would be widened and landscaped. New service roads and an airfield perimeter service road have been provided.

New perimeter fencing to conform with land acquisition is provided together with new security fencing in the terminal area. New airport support, ground transportation and fuel farm areas would be developed as necessary.

MOLOKAI

KALAUAPAPA AIRPORT MASTER PLAN IMPROVEMENTS

Location: Kalawao County, Molokai
TMK: 2-6-1:01

Please send your comments to:

Accepting Authority: Governor, State of Hawaii
c/o Office of Environmental Quality Control
465 South King Street, Room 104
Honolulu, Hawaii 96813

and: Federal Aviation Administration
Honolulu Airports District Office
Honolulu International Airport
Honolulu, Hawaii 96819

with a copy of your comments to:

Proposing Agency: Department of Transportation Airports Division
c/o Dean Nakagawa
Honolulu International Airport
Honolulu, Hawaii 96819

and

Consultant: Gordon Chapman
c/o Edward K. Noda and Associates, Inc.

615 Piikoi Street, Suite 1000
Honolulu, Hawaii 96814

Deadline: September 24, 1990

The State of Hawaii, Department of Transportation, Airports Division is proposing to improve the existing Kalaupapa Airport runway. The improvements under consideration include widening and rotating (nominally) five degrees to the east the existing runway; adding extended runway safety areas, blast pads and larger aircraft turnarounds. In addition, a paved taxiway (grassblock) will be constructed between the runway and terminal area and a paved (grassblock) aircraft parking apron adjacent to the passenger terminal building may be constructed. The proposed project also includes providing airfield lighting for nighttime medical evacuation; relocating the lighthouse road; improving the airport access road (on its present alignment) between the terminal and Settlement; and improving the utility systems to serve other airport developments. The proposed action does not include any modifications to the existing terminal building.

OAHU

THE WATERFRONT AT ALOHA TOWER

Location: Honolulu, Oahu
TMK: 1-7-01:01, 02, 03, 04
2-1-01:01, 05, 06
2-1-13:07
2-1-15:01, 11, 12
2-1-27:01

Please send your comments to:

Accepting Authority: Governor, State of Hawaii
c/o Office of Environmental
Quality Control
465 South King Street, Room
104
Honolulu, Hawaii 96813

and a copy to:

Proposing Agency: Aloha Tower Development
Corporation c/o Earl
Matsukawa,
Wilson Okamoto & Associates,
Inc.
1150 South King Street, 8th
Floor
Honolulu, Hawaii 96814

Deadline: October 8, 1990

The Aloha Tower Development Corporation is proposing The Waterfront at Aloha Tower which will integrate cruise ship and intra-island ferry terminal facilities with governmental and commercial office, park, hotel, retail and residential condominium uses. Specifically, proposed development components will include: the Maritime Building and Passenger Terminal with commercial and governmental offices at Piers 5 and 6; the Pedestrian Promenade extending from Piers 5 to 14 with retail emphasis between Piers 6 and 9; Aloha Tower Marketplace retail and office space at Piers 8 and 9 with maritime improvements at the pier fronts; a refurbished and beautified Aloha Tower; restoration of Irwin Park; the Harbor Centre Hotel at Piers 10 and 11; an international cruise ship terminal at Piers 10 and 11; the Harbor Centre office complex at Pier 11; Honolulu Fort Historic Park at Pier 12; and Honolulu Harborside condominiums at Piers 13 and 14 with maritime facilities at pier level. The project land area is approximately 22.4 acres.

The Maritime Building and Passenger Terminal at Piers 5 and 6 - will be built on Piers 5 and 6, which will be extended to the Federal Project Line (FPL). There will be no increase in the present fill land. As requested by the State, the developers, in conjunction with the Department of Transportation-Harbors Division, will seek to extend this line even further to construct catwalks and breasting dolphins to accommodate the length of larger ships from bow to stern.

Duke Kahanamoku Water Sports Center at Pier 7 - will provide a clubhouse with conference space, showers, and locker rooms for club members and athletes. The facility will be a collaborative effort with the staff of the Hawaii Maritime Center, also located at Pier 7.

The Aloha Tower Marketplace at Piers 8-9 - based on the concept of a "festival marketplace" will be the primary destination of visitors to the waterfront. The Marketplace will feature retail shops, a variety of small vendors with emphasis on local ownership, and food outlets with a distinctly local character in approximately 307,000 gross square feet of retail space. A multi-plex cinema and entertainment center are planned to complement these attractions. The Marketplace will also function as an extension of the Pacific Canoe Museum at Pier 7, with appropriate displays throughout the common areas. The upper two floors of the marketplace will be reserved for approximately 130,000 gross square feet of commercial office space, adding the vitality of integrated joint-use to the marketplace

concept.

Hotel/Office Tower/Passenger Terminal at Piers 10 and 11 - A two-level cruise ship passenger terminal will front Piers 10 and 11, and the Harbor Centre Hotel will occupy the floors above. The adjoining Harbor Centre Office Complex at the mauka end of Pier 11 will be integrated with the hotel and will offer scenic harbor vistas.

Honolulu Fort Historic Park at Pier 12 - a monument to the history of Honolulu Harbor will feature an interpretive display and broad steps leading to the waters' edge where the last remnants of the old Forts' coral blocks are still visible. The park will be pedestrian-oriented, with no vehicular access or parking.

Honolulu Harborside Condominiums at Piers 13 and 14 - will include up to 350 units on Piers 13 and 14, in articulated twin towers approximately 400 feet tall. All above ground parking shall be architecturally screened from view. At pier level, facilities for supporting ferry operations, including office space, berthing and light maintenance facilities, shall be provided.

Pedestrian Promenade - will connect all components of the waterfront from Piers 5 to 14. This feature complements the State's long-range plan to make as much of the coastline as possible from Waikiki to the airport accessible to the public. There will be up to 9,600 gross square feet of retail space on the promenade, consisting of vendor-type small mobile facilities. The Promenade is linked to adjacent areas of Downtown Honolulu by means of wide new crosswalks at resignalized intersections across Nimitz Highway plus the pedestrian overpass connecting the project to the financial district at Walker Park.

FINAL ENVIRONMENTAL IMPACT STATEMENTS

The following EIS's have been submitted for acceptance. All comments received by the applicant or proposing agency, and corresponding responses, should be contained within the Final EIS. Those who wish to contest the acceptance of an EIS have a 60-day period in which to initiate litigation. The 60-day litigation period starts from the date of publication of an EIS's acceptance.

HAWAII

HONOKOHAU INDUSTRIAL PARK

Location: North Kona, Hawaii
TMK: 7-4-08:26 & 49

Applicant: Robert S. McClean
c/o Helber, Hastert & Kimura,
Planners

Accepting Authority: State Land Use Commission

Status: Currently being processed by the State Land Use Commission.

The applicant, Robert S. McClean, seeks incremental districting of the 89.5-acre property to develop the site for light industrial, commercial, and service-related uses.

The proposed project is broken down into two increments:

Increment I is a 45.5-acre development intended to provide space for light industrial activities which generally require larger lots and open storage areas. Increment I proposes the following:

- o continuation of ready-mix concrete and quarrying operations of West Hawaii Concrete;
- o sale of boats and marine products and the continuation of the storage, construction, repair and maintenance of boats and other marine-related activities;
- o sales of lumber, hardware and other construction materials and services, and the manufacture of lumber products;
- o development of self-storage facilities;
- o development of an automotive repair and service center, and an automotive sales lot for new and/or used cars;
- o storage of trucks, buses and construction equipment;
- o Office and storage facilities for contractors and small businesses, and production and sale of nursery products.

Increment II is proposed to be developed for commercial and service-related uses. This includes uses intended to support proposed civic activities at Kealakehe, along with uses that would support the general economic development of the region. Specific types of activities might include offices, restaurants

and other related commercial operations, as well as wholesale services to retail businesses, businesses which produce local consumer goods, services which support the local building industry, light manufacturing, etc.

The project site is located about three miles north of Kailua-Kona, approximately 1,000 feet mauka of the Queen Kaahumanu Highway northeast of the Honokohau Small Boat Harbor. The makai 74.6 acres of the project site lie within the General Subzone of the State Conservation District. The mauka 14.9 acres are in the State Agricultural District.

KAUAI

HANAIEI PIER RECONSTRUCTION

Location: Hanalei, Kauai
TMK: 5-5-01:08

Accepting Authority: Governor, State of Hawaii
c/o Office of Environmental Quality Control

Proposing Agency: Department of Land and Natural Resources

Status: Currently being processed by the Office of Environmental Quality Control

The State of Hawaii, Department of Land and Natural Resources is proposing the reconstruction of the Hanalei Pier. The proposed project involves the reconstruction of the existing pier consisting of the removal of the deteriorated pier and concrete pilings; installation of new concrete pilings and concrete pier; and the installation of handrails along the perimeter of the pier for public safety. The existing shed will be removed and replaced upon reconstruction of the new platform decking.

The pier extends 535 feet from Weke Road into the waters of Hanalei Bay. It consists of a 12'6" wide by 465' long concrete approach ramp which extends approximately 305 feet into Hanalei Bay to a 30' x 70' concrete platform covered with a wooden shed. Railroad tracks sit within a bed of sand and gravel throughout the approach ramp and the platform area. The track bed in the platform area has been filled with concrete.

This project will involve the reconstruction of the pier in phases based upon the

availability of funds. The project will begin with work on the outermost portion of the pier since this is the area that has suffered the most deterioration. The estimated construction cost for this project is approximately \$2,204,000.

OAHU

KAAHUMANU PARKING STRUCTURE REDEVELOPMENT

Location: Honolulu, Oahu
TMK: 2-1-02:16, 20, 26, & 56

Accepting Authority: City and County of Honolulu
Department of General Planning

Proposing Agency: City and County of Honolulu
Department of Housing and Community Development

Status: Currently being processed by the Department of General Planning

The Kaahumanu Parking Structure Redevelopment plan covers 1.85 acres of land comprising four parcels. The parcels are bounded by Nimitz Highway, Queen Street, Nuuanu Avenue, and Merchant Street. Three of the parcels are owned by the City and County of Honolulu; the fourth is owned by the State of Hawaii. The City will acquire or lease the state-owned parcel.

The overall redevelopment concept is a high quality urban complex combining residential, office, and commercial uses. The project area is proposed to be over 492,000 square feet. Envisioned as a mixed-use development, the project will combine a downtown hotel/condominium, a first-class office tower, and a commercial plaza with retail shops and restaurants. The plan is comprised of a multi-tower complex. The buildings will be bridged over Bethel Street at the upper level for pedestrian movement.

There are four components which are included in the plan. The "Promenade" is planned as a two-level shopping galleria providing 32,000 square feet of leasable area for retail, restaurant, and office space. The "Water Tower at Harbor Court" will provide 120 luxury two-bedroom, two-bath, hotel-condominium apartments. The tower will have about 215,500 square feet of space. The "Pier Tower at Harbor Court" will add approximately 200,000 square feet of first-class office space to the inventory. Each of the 19 floors will typically have about 10,500

gross square feet of space. The "Rampart Suites," a six-story structure, will be occupied by about 41,200 square feet of retail and commercial office activities.

All of the 462 existing parking stalls, 411 from the Kaahumanu parking garage and 51 from the old police station parking lot, will be replaced. A total of 1,055 stalls are planned in the new project. 462 stalls will be owned by the City and made available to the public at municipal rates, 120 spaces will be assigned to the hotel-condominium apartments (one per unit), and the remaining 473 spaces will be reserved for use by the office, retail, and commercial occupants of the "Pier Tower" and "Rampart Suites."

KAWAINUI MARSH FLOOD DAMAGE MITIGATION PROJECT

Location: Koolaupoko, Oahu
TMK: 4-2-16:01, 02

Accepting Authorities: Mayor, City & County of Honolulu c/o Department of General Planning

and Governor, State of Hawaii c/o OEQC

Proposing Agency: City & County of Honolulu, Department of Public Works

Status: Accepted by the Department of General Planning on July 17, 1990. Currently being processed by the Office of Environmental Quality Control

The City and County of Honolulu proposes to implement a plan to increase the ability of Kawainui Marsh to distribute and store stormwater runoff in order to reduce the potential for flooding of Coconut Grove. The purpose of this action is to meet or exceed the design objective of 3,000 acre-feet of flood storage capacity established for the original Corps of Engineers' project. This action is proposed as an alternative to the construction of a channel through the marsh.

The proposed action is a modification of the proposal in the Draft Environmental Impact Statement. The basic elements of the revised plan are:

- a) Opening approximately 10,000 linear feet of waterway which will create approximately 10 acres of open water to

distribute flood water more efficiently within the interior of the marsh;

- b) Clearing vegetation and sediment from existing ponds to provide approximately 20 acres of open water to enhance flow into the waterways and reduce the presence of floating material which could block flow and impede flood water distribution;

- c) Construction of a processing and handling area for the materials removed in order to maintain the elements completed in a) and b) above in a functioning condition.

There are several differences in the revised plan. The waterway alignments have been changed to follow as much as possible the abandoned agricultural canals within the marsh and their size has been increased (but no change in proposed depth) to improve flood water distribution. The waterways have been shortened; they extend only to the central areas of the marsh and not to Oneawa Canal. The low flow weir within the marsh on the emergency ditch, the levee modifications and overflow system as well as changes to the Kaelepu drainage system have been deleted. Corps of Engineers' studies will address proposed changes to the levee and outlet. City and County of Honolulu proposals to clean Kaelepu Stream will be addressed by separate study.

In addition, the plan calls for the construction of sediment and vegetation settling and handling basins, needed for long-term maintenance of the waterways.

The waterways will be constructed by a combination of mechanical equipment removal, blasting, and application of chemicals to control new vegetation growth. The unused landfill (portion adjacent to the model airplane field) will be converted into a processing area for green vegetation, peat and sediment. The drying beds will be sealed to reduce potential for leachate through the old landfill material. The materials will be processed and treated to control odors and acidity, and dried to meet federal and state regulations for landfill disposal.

The estimated first cost of construction is \$4,112,000. Maintenance equipment is expected to cost between \$458,000 to \$704,000. The material removed from the marsh may be disposed at a landfill.

Coordination of the construction and maintenance work with fish and wildlife, and historic preservation agencies will be required in the construction contract

documents. Public notification will be provided before any use of explosives is authorized. All required permits will be obtained prior to the initiation of work.

KAHEKILI HIGHWAY WIDENING AND INTERCHANGE

Location: Windward, Oahu
TMK: 4-5-82
4-5-25
4-5-26

Proposing Agency: Department of Transportation Highway Division

Accepting Authority: Governor, State of Hawaii c/o Office of Environmental Quality Control

Status: Currently being processed by the Office of Environmental Quality Control

The Kahekili Highway Widening and Interchange project is located on the Windward side of Oahu between Likelike Highway in Kaneohe and Kamehameha Highway near Kahaluu Stream. Kahekili Highway passes through Kaneohe, Heeia, Haiku and Ahuimanu. The proposed project involves the construction of a traffic interchange at the intersection of Likelike and Kahekili Highways and the widening of Kahekili Highway from a two-lane road to a multi-lane, divided facility from the interchange to Kamehameha Highway, a distance of approximately 4.4 miles.

The existing Kahekili Highway, a two-lane facility, intersects Likelike Highway, a four-lane, divided facility, at a T-type of intersection. A third lane between Likelike Highway and Haiku Road was recently completed to accommodate left turning movements in both directions. Kahekili Highway was constructed as the first increment of a future four-lane divided highway within a minimum 120 feet right-of-way. Kahekili Highway is a principal arterial roadway which connects the communities of Kahaluu and the Koolauloa coast to Likelike Highway. The other major roadway in the Kaneohe-Kahaluu corridor is Kamehameha Highway. Kamehameha Highway is a major collector road which passes through Kaneohe Town.

NEPA DOCUMENTS

The following documents have been prepared pursuant to the requirements of the National Environmental Policy Act of 1969. Should you require further information on these projects, please call the Office of Environmental Quality Control at 548-6915.

PROPOSED DEVELOPMENTS AT NAVAL BASE PEARL HARBOR

Location: Pearl Harbor, Oahu
TMK: 9-9-01

Please send your comments to:

Commander
Pacific Division, Naval Facilities
Engineering Command
Pearl Harbor, Hawaii 96860-7300
Attention: Mr. Gordon Ishikawa,
Code 09P2
Telephone (808) 471-3088

Comments on the Final EIS will be considered by the Navy in its Record of Decision and should be provided in writing to Mr. Ishikawa at the address given above. Please also send a copy of your comments to the Office of Environmental Quality Control.

Deadline for comments: September 17, 1990

A Final Environmental Impact Statement which has been prepared by the Department of the Navy in cooperation with the U.S. Coast Guard and Army Corps of Engineers, addresses the potential impacts of the following actions at Naval Base Pearl Harbor: (1) improvement of access to Ford Island; (2) further development of Ford Island; and (3) construction of various operational and personnel support facilities at Ford Island, the Naval Shipyard, and the Naval Station to support the relocation of a battle ship and two cruisers, in accordance with the Base Realignment and closure Act of 1988.

Alternatives are proposed to provide a transportation link between Ford Island and the main side of Pearl Harbor, including various design options, terminals, and funding strategies. The preferred alternative is a 4,100-foot-long retractable floating bridge between Halawa Landing (near Richardson Recreation Center) and a site on Ford Island near Saratoga Boulevard. It would have the following navigational clearances:

Horizontal: 100 feet between fenders in

the closed position.
640 feet horizontal clearance in the open position.

Vertical: 30 feet above mean high water in the closed position.
Unlimited vertical clearance in the open position.

Other proposed developments include up to 1,200 family housing units, troop housing, recreation facilities, neighborhood amenities, and waterfront, maintenance, storage, and training facilities.

As part of the EIS, studies and surveys were conducted in various subject areas, including marine biology, water quality, historic and archaeological resources, air quality, noise, traffic, aesthetics, navigation, and socioeconomics. The Final EIS presents the results of these studies and describes the impact of the proposed actions and the measures planned to mitigate negative impacts, and incorporates comments received on the Draft EIS.

FINDING OF NO SIGNIFICANT IMPACT (FONSI)

KILAUEA FOREST NATIONAL WILDLIFE REFUGE

Location: Kilauea, Hawaii

Proposing Agency: United States Department of the Interior, Fish and Wildlife Service

Contact: John Ford (808) 541-1314
Pacific Islands Land Protection Coordinator

In accordance with the National Environmental Policy and the Council on Environmental Quality regulations, the Finding of No Significant Impact will become final on August 31, 1990, following a 30-day public review period.

The United States Department of the Interior, Fish and Wildlife Service proposes to acquire approximately 2,956 acres of forest lands plus road access for the purpose of contributing to the recovery of endangered birds and plants and for the preservation of their habitat. Protection and maintenance of quality habitat for the four endangered Hawaiian forest birds, the Hawaiian hawk, and the Hawaiian vetch are crucial elements of their respective recovery program.

HICKAM AIR FORCE BASE - FACILITIES IMPROVEMENTS

Location: Hickam AFB, Oahu

Proposing Agency: Department of the Air Force
Headquarters 15th Air Base Wing

Contact: Robert Leong (449-8998)

The proposed project consists of the implementation of five agreed upon facilities improvements which are part of the negotiated compensation for a land exchange between the Department of the Air Force, Hickam Air Force Base and the State of Hawaii, Department of Transportation. The improvements under consideration are the result of an alternative analysis which selected the below described structures. The facilities to be improved and the conditions of the land exchange were specified by the Congress of the United States in Section 2813, Public Law 101-189, 1989.

- a. 100 units of Military Family Housing at Hickam AFB;
- b. Construction of an Enlisted Personnel Dormitory at Hickam AFB;
- c. Renovation of an existing Enlisted Personnel Dormitory at Hickam AFB;
- d. Construction of a replacement ammunition bunker to replace the existing bunkers on the exchange site, and
- e. Relocation of all Hickam AFB boundary fencing around the perimeter of the exchange site.

Additionally, the State will develop the exchange site to be used for the construction of a new intra-island aircraft maintenance facility to replace the existing facility which must be demolished to allow expansion and improvement of Honolulu International Airport.

NOTICES

AVAILABILITY OF REPORT

HAWAII'S ENVIRONMENT 1988: THE ANNUAL REPORT OF THE ENVIRONMENTAL COUNCIL

Copies of this report may be obtained at no charge by writing to:

Environmental Council
465 South King Street, Room 104
Honolulu, Hawaii 96813

The number of copies is limited, so readers are advised to write early.

The report contains synopses of some of the important environmental events and issues of 1988. Submissions were received from many public and private agencies.

MEETINGS

HAWAII'S COASTAL ZONE MANAGEMENT PROGRAM - PUBLIC MEETINGS

Hawaii's Coastal Zone Management (CZM) Program involves State and County agencies working together to manage Hawaii's coastal resources. These resources include beaches, fishponds, marinas, wetlands, quality of marine waters, anchialine ponds, historic sites, sea turtles, harbors, estuarine bays, and many others. Historically, culturally, recreationally, and economically, they are part of our lives.

Hawaii's CZM Program is the responsibility of the Office of State Planning in the Governor's Office. It was approved in 1978. After twelve years, we think its time to evaluate the program to determine what changes are needed. We want to know what you think about the CZM Program's successes and failures.

PUBLIC MEETINGS ARE TO BE HELD ON THE FOLLOWING DAYS:

- Aug. 28, 7:00 p.m. Kailua Public Library, Conference Room, Oahu
- Aug. 29, 7:00 p.m. McCully-Moiliili Public Library,

- Aug. 30, 7:00 p.m. Conf. Room, Oahu
Kauai Community College, Dining Room, Kauai
- Sept. 4, 7:00 p.m. Keala'okehe Elementary School, Cafetorium, Hawaii
- Sept. 5, 7:00 p.m. State Building, Conference Room, Hilo, Hawaii
- Sept. 6, 7:00 p.m. Kahului Elementary School, Cafetorium, Maui
- Sept. 12, 7:00 p.m. Kaunakakai School, Cafetorium, Molokai

Please contact the County Planning Office, or the Hawaii CZM Program at 548-8467 for information.

All meeting locations are disability accessible. Should you need additional assistance for other disabilities, for example, sign language interpretation and large type print, please contact the CZM Office at 548-8467 at least four working days before the scheduled meeting.

EIS ADVISORY

ENVIRONMENTAL ASSESSMENTS AND NOTICES OF DETERMINATION

Agencies and applicants should be diligent in preparing environmental assessments to assure that they meet the letter and intent of the law.

Information should be contained in the documents which will substantiate statements and decisions. (i.e. There should be substantiating evidence to justify the statement that there will be no environmental impacts.)

Per Section 10, Chapter 200 of Title 11, Administrative Rules, Department of Health, environmental assessments shall contain:

- (1) Identification of applicant or proposing agency;
- (2) Identification of approving agency, if applicable;
- (3) Identification of agencies consulted in making assessment;

- (4) General description of the action's technical, economic, social, and environmental characteristics;
- (5) Summary description of the affected environment, including suitable and adequate location and site maps;
- (6) Identification and summary of major impacts and alternatives considered, if any;
- (7) Proposed mitigation measures, if any;
- (8) Determination;
- (9) Findings and reasons supporting determination; and
- (10) Agencies to be consulted in the preparation of the environmental impact statement, if applicable.

Projects should not be done on an incremental basis to avoid preparation of an environmental impact statement. Per Section 12, Chapter 200, 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.

Please refer to Chapter 200 for more information or call OEQC at 548-6915.

PUBLIC NOTICE

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

Date: Aug. 23, 1990 Number: 90-016

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

LOCATION	APPLICANT	TAX MAP KEY	DATE RECEIVED
1) <u>Kai Ala Subdiv.</u> <u>Affecting Lot</u> <u>45, Map 10 of</u> <u>Ld. Ct. App.</u> <u>1744 (Honuaula,</u> <u>Maui)</u>	Austin, Tsutsumi and Associates, Inc. for Amfac Property Invest- ment	4-4-6:15	8/3/90
2) <u>Lot 2512 of Ld.</u> <u>Ct. App. 1069,</u> <u>Map 235 (Ewa,</u> <u>Oahu)</u>	ControlPoint Surveying and Engineering, Inc. for Brewer Chemical Corp.	9-1-26:17	8/3/90
3) <u>Por. of RP 5667,</u> <u>L.C. Aw. 5931,</u> <u>Apana 3 to Iona</u> <u>Pehu (Kapua,</u> <u>Waikiki, Honolulu,</u> <u>Oahu)</u>	A Surveyor for Carlyle MacHarg III	3-1-33:4 & 56	8/3/90
4) <u>Lot 16, Maunalua</u> <u>Beach Subdiv.,</u> <u>Sec. A, Block 1</u> <u>(Maunalua, Oahu)</u>	A Surveyor for Fred P. Adler	3-9-03:7	8/3/90
5) <u>Lots A-7-C-1 and</u> <u>B, Kapalua Dev.</u> <u>Subdiv. (Honoka-</u> <u>hua, Maui)</u>	George F. Newcomer Land Surveyors, Inc. for Kapalua Land Co., Ltd.	4-2-01:19 & 34	8/13/90
6) <u>Lots 119A and</u> <u>119B (Laie,</u> <u>Koolauloa, Oahu)</u>	Cummins & Cummins for James Muraki Jr., et al.	5-5-2:6	8/20/90

.....
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
Tel. 548-6460

PUBLIC NOTICE

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

Date: Aug. 23, 1990 Number: 90-016

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

LOCATION	APPLICANT	TAX MAP KEY	DATE RECEIVED
Page 2 (continued)			
7) <u>Ld. Ct. App. 999, Erosion to Lot 6 as Shown on Map 4 and Redesigna-tion of Said Lot 6 Less Erosion as Lot 25 and Designation of Easement 1 Affect-ing Lot 25 (Kaipa-pau, Koolauloa, Oahu)</u>	H. Au and Associates, Inc. for Lynette Takayesu	5-4-11:40	8/2/90
<u>Lot 15, Kawaiiloa Beach Lots, Sec. "C" at Kawaiiloa, 61-437 Kam Hwy. (Kawaiiloa, Waialua, Oahu)</u>	DJNS Surveying and Engineering, Inc. for Grant, Curtis and Craig Kamisugi and Dale Bordner	6-1-08:08	8/6/90
9) <u>Wastewater Treat-ment Plant Site Being a Portion of Grant 3343 to Claus Spreckels (Kahului, Wailuku, Maui)</u>	R.M. Towill Corp. for County of Maui, Waste-water Treatment Plant Site	3-8-01:188	8/8/90
10) <u>Lot 939 of Ld. Ct. App. 242 (Map 10) at Puu-Beach (Ewa, Oahu)</u>	Cummins & Cummins for Dominador S. Ramos	9-1-23:23	8/9/90

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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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NOTICE OF SHORELINE CERTIFICATION OR REJECTION

LOCATION	APPLICANT	TAX MAP KEY	DATE CERTIFIED (C) OR REJECTED (R)
1) <u>Lot A-7-C-2 of the Kapalua Dev. Subd. (Lahaina, Maui)</u>	George F. Newcomer Land Surveyors, Inc. for Maui Land and Pineapple Co., Ltd.	4-2-01:35	8/8/90(C)
2) <u>Lot 4, Kahana Sunset Beach Lots (Alaehoa, Kaanapali, Lahaina, Maui)</u>	Valera, Inc. for Jerrel C. Barto	4-3-07:4	8/8/90(C)
3) <u>Lot 12, Ld. Ct. App. 1804, Map 4 (Honuaula, Maui)</u>	Austin, Tsutsumi & Associates, Inc. for Woolley Sweeney Hotel #12	2-1-23:8	8/8/90(C)
4) <u>Lot 10, Kawaihoa Subd., File Plan 1820 (Kawaihoa, Waialua, Oahu)</u>	A Surveyor for Randall Smith	6-1-13:12	8/8/90(C)
5) <u>Lot 62-A & 62-B Pupukea-Paumalu Beach Lots (Pupukea-Paumalu, Koolauloa, Oahu)</u>	A Surveyor for Thomas C. & Cheryl LaRose	5-9-19:48	8/8/90(C)
6) <u>Lot 4603, Ld. Ct. App. 1069 (Honouliuli, Ewa, Oahu)</u>	Towill, Shigeoka & Associates, Inc. for Pan Pacific Hoteliers, Inc.	9-1-15:por. 3	8/21/90(C)

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writing within twenty (20) days of the date of this notice:

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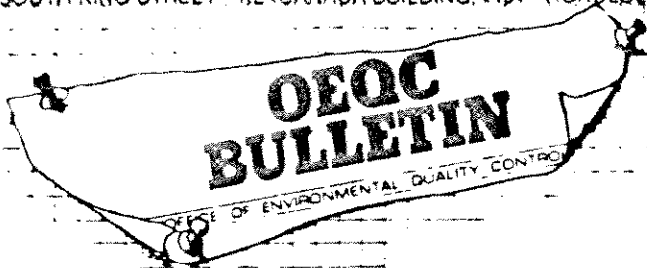
NOTICE OF SHORELINE CERTIFICATION OR REJECTION

LOCATION	APPLICANT	TAX MAP KEY	DATE CERTIFIED (C) OR REJECTED (R)
Page 2 (continued)			
7) <u>Lot 18, Kawaiiloa Beach Lots, Sec. "E", Extension I (Kawaiiloa, Oahu)</u>	A Surveyor for Christopher McKenzie	6-1-4:95	8/8/90(C)
8) <u>Lot 14-B, William Kamakana and Edith Kamakana, Beach Lots 13 & 14 (Kawela, Molokai)</u>	James F. Foster for Takeshi Shizuma	5-4-01:103	8/8/90(C)
9) <u>Lot 4-A Being the Whole of Lots 10, 11 & 12 of Ld. Ct. App. 1793 (Map 3) RP 4348, L.C. Aw. 9177, Apana 2 to Kauila (Puapuaa, North Kona, Hawaii)</u>	Wes Thomas & Assoc., Inc. for Jim Stafford	7-5-35:7 & 8	8/13/90(C)
10) <u>Lot A-1, Pupukea-Paumalu Beach Lots (Pupukea, Koolauloa, Oahu)</u>	A Surveyor for Larry P. Medeiros	5-9-20:4	8/21/90(C)

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