

OEQC BULLETIN



GEORGE R. ARIYOSHI
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DIRECTOR

OFFICE OF ENVIRONMENTAL QUALITY CONTROL

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REGISTER OF CHAPTER 343, HRS DOCUMENTS

EIS PREPARATION NOTICES

The following proposed actions have been determined to require an environmental impact statement. Anyone can be consulted in the preparation of the EIS by writing to the listed contacts. 30 days are allowed for requests to be a consulted party.

PROPOSED WAIKELE DEVELOPMENT AT WAIPAHAU,
OAHU, Amfac Property Development
Company/City and County of Honolulu
Dept. of Land Utilization

Previously published July 23, 1985.

Contact: Environmental Communications,
Inc.
1146 Fort Street, Suite 200
Honolulu, Hawaii 96813

Deadline: August 22, 1985.

SUPPLEMENTAL ENVIRONMENTAL IMPACT
STATEMENT FOR THE KAHAUALE'A GEOTHERMAL
PROJECT, PUNA, HAWAII, The Estate of
James Campbell In Coordination With The
True/Mid Pacific Geothermal
Venture/Dept. of Land and Natural
Resources

Previously published July 23, 1985.

Contact: Mr. O.K. Stender,
Chief Executive Officer
The Estate of James Campbell
828 Fort Street Mall, Suite 500
Honolulu, Hawaii 96813

Deadline: August 22, 1985.

NEGATIVE DECLARATIONS

The following are Negative Declarations or determinations made by proposing or approving agencies that certain proposed actions will not have significant effects on the environment and therefore do not require EIS's (EIS Reg. 1:4p). Publication in the Bulletin of a Negative Declaration initiates a 60-day period during which litigation measures may be instituted. Copies are available at 25 cents per page upon request to the Office. Written comments should be submitted to the agency responsible for the determination (indicated in project title). The Office would appreciate a copy of your comments.

KAUAI

DRILLING LAWAI EXPLORATORY WELL, LAWAI,
KOLOA, KAUAI, Dept. of Land and Natural
Resources Division of Water and Land
Development

The project involves exploratory drilling and testing in the Lawai area of the Koloa District of Kauai County for the purpose of locating and establishing a ground water source to supplement the existing supply of domestic water. The Lawai-Omao service area is presently served by Lawai Deep Well. The emergency backup for Lawai is from the neighboring Kalaheo water system. However, Lawai Deep Well also serves as a backup for the Kalaheo Water System, and its full capacity of 500 gallons per minute (GMP) cannot be freed to serve Lawai-Omao. The Lawai area of

the Koloa District includes sizeable acreage for urban development, but growth has been constrained in part by inadequacies of the sewerage and water systems. This exploratory drilling and testing project will either (1) establish the proposed site as a viable water source, or (2) determine that other sites need to be investigated. The following work is proposed:

1. Drill approx. 710 lineal feet (L.F.) of 21-in. diameter hole from elevation 670 ft. to minus 40 ft. mean sea level (msl), followed by 110 L.F. of 13-in. diameter hole to minus 150 ft. msl.
2. Install 650 L.F. of 14-in. diameter solid steel casing from ground level to 20 ft. above msl, plus 60 L.F. of 14-in. diameter perforated casing to minus 40 ft. msl.
3. Pack the lower 70 L.F. of annular space around the well casing with rock aggregates and fill the upper annular space with cement grout.
4. Test the aquifer to 1000 GPM.

The site of the project is in southern Kauai, south of the Lihue-Koloa Forest Reserve, 1.5 mi. east of Kalaheo town, on the grounds of the County reservoir site on Akemama Rd., 600 ft. north of Kaunualii Hwy. The 10,000 SF of reservoir site (TMK: 2-5-06:7) is held by the County of Kauai. Under the Agricultural Lands of Importance to the State of Hawaii system, the surrounding lands are designated as "other important agricultural land". The proposed well site is a ridge and is presently used as a storage tank location.

PLACEMENT OF ROCK WALL REVETMENT ALONG EXISTING PATHWAY, HANAIEI, KAUAI, Hanalei Investment Corp./County of Kauai Planning Department

The applicant proposes to protect and restore an existing 5' pathway located within the shoreline setback area by placing a rock wall revetment along the eroded areas of the pathway. The property is identified as TMK: 5-4-04:2 and 3 and contains an overall area of 19.182 acres. The property is zoned

Resort and Open Districts. The existing pathway serves as a lateral public access for fishermen, surfers and beach-goers. The project is proposed to protect and restore an existing public access. Repair of the eroded pathway will be in the public's interest since further erosion of the pathway may present unsafe conditions to beach-goers and hotel guests who use the access. All work shall be inland of the Certified shoreline and no soil backfill is being proposed. The project site is adjacent to the Hanalei River and the shoreline. Portions of the property is within the 100 year flood zone. South of the river lies the Hanalei Beach Park.

CONSTRUCTION OF A SEAWALL WITHIN THE SHORELINE SETBACK AREA, KUKUIULA, KAUAI, Mr. Albert Abramson/County of Kauai Dept. of Planning

The applicant proposes to protect his property and future residence from wave damage by constructing a seawall within the shoreline setback area. The property is located immediately south of the Amio and Lawai Beach Rd. junction. It is identified by TMK: 2-6-11:5 and is zoned Residential and Open District. The placement of the seawall would be along the eroded ocean front portion of the property. The Kukuiula Harbor is located to the west of the property. All work shall be inland of the Certified shoreline and no soil backfill is being proposed.

RECONSTRUCTION OF A SEAWALL WITHIN THE SHORELINE SETBACK AREA, KUKUIULA, KAUAI, Mr. Donald Donohugh/County of Kauai Planning Dept.

The applicant proposes to protect his property and residence from further wave damage by constructing a seawall within the shoreline setback area. The property is located makai of Lawai Beach Rd. and is identified by TMK: 2-6-12:1. It is zoned Residential and Open District. The project involves the restoration of an existing seawall and

the proposed seawall will be constructed inland of the certified shoreline. The project will be developed in compliance with all applicable laws, codes, ordinances and regulations.

ADDITION TO EXISTING SEAWALLS AND RECONSTRUCTION OF A FENCE AT KUKUIULA, KAUAI, Mrs. Emma Holt, et.al/County of Kauai Planning Dept.

The applicants propose to construct a 3'4" and 4' addition to existing reinforced hollow tile seawalls and reconstruct a fence along the eastern boundary of TMK: 2-6-06:21. No backfill is proposed. The intent of the addition is to protect properties from wave splash, soil erosion of the property and debris from entering the ocean, and to enable vegetation to grow mauka of the wall. The property identified as TMK: 2-6-06:21 & 22, is comprised of 9,918 and 6,190 SF respectively, and is zoned Residential and Open District. The applicants propose to protect their property and residences from wave splash-up by adding onto the existing seawalls. The extensions will be constructed of cement tile blocks (16"X8"X6") and grouted with cement. Blocks will be reinforced with steel bars and the cavities filled with cement. All work will be mauka of the certified shoreline. As the project will only be additions in height to the existing seawalls, no adverse environmental or ecological effects are anticipated. The wall additions will prevent erosion of areas behind or mauka of the walls, and will also prevent eroded terrigenous materials and other debris from entering and possibly polluting or soiling coastal waters, or affecting offshore marine life. The wall additions will not affect present current flows or sand transport along the shoreline.

OAHU

PROPOSED PARKING LOT - BUILDING 301 AT DIAMOND HEAD CRATER, HONOLULU, OAHU, State of Hawaii Dept. of Defense, Hawaii Army National Guard

The proposed project consists of constructing a stabilized hardstand and an asphalt concrete parking lot for the 150-person Armory (Bldg. 301) at Diamond Head Crater to include security fencing, lighting and landscaping. The project will cover a total area of approx. 7,965 SY and will be located in the neighborhood of Bldg. 301 within the Hawaii National Guard area in the Crater. A portion of the area, 3,625 SY, will be of 2" stabilized hardstand over 6" gravel base for military vehicles parking. The remaining 4,340 SY will be a 2" asphalt concrete over 4" base flexible pavement parking lot for private owned vehicles parking. Diamond Head Crater, where the proposed project will be located, is a National Natural Landmark and a State Monument. The Crater is part of the Ft. Ruger Historical District which is included in both the Hawaii and National Registers of Historical Places. The interior of the Crater is an extensive open space, including a large fenced area that contains several structures presently occupied by the U.S. Federal Aviation Administration, the Hawaii National Guard, and the State Civil Defense. The remainder of the Crater is undeveloped open space except for a comfort station for monument visitors. This proposal results in the most effective method to achieve compliance with existing training requirements of the Hawaii Army National Guard. Written comments from reviewers are requested within 30 days of this publication and should be addressed to: Adjutant General, Hawaii National Guard, 3949 Diamond Head Road, Honolulu, Hawaii 96816.

IMPROVEMENTS AT BOARD OF WATER SUPPLY ALA MOANA AUTOMOTIVE YARD, HONOLULU, OAHU, City and County of Honolulu Board of Water Supply

The proposed modifications to the Ala Moana Automotive Yard will include the construction of two 30' X 80' concrete slabs with structural steel frames to support the steel roofing, guard rails (to protect steel columns), and the conversion of the tire storage area into an office/utility room. The proposed modification to the automotive shop will improve working conditions by protecting the automotive personnel from the elements. The modifications will greatly improve the efficiency of the automotive yard in maintaining and repairing the Board of Water Supply's (BWS) vehicles and equipment. The 1,787-acre BWS's Ala Moana Automotive Yard is located one block west of Kewalo Basin, on the makai side of Ala Moana Blvd., between Koula Rd. and Ahui St. The land is zoned urban by the State Land Use Commission and designated for Public facility use on the City's Detailed Land Use Map. The Ala Moana Automotive Yard lies within the Special Management Area, designated by the Dept. of Land Utilization, thus a Shoreline Management Permit must be obtained. The State has long-range plans to construct a park in the area but no definite plans have been set for the project.

PROPOSED CIVIC CENTER CHILD CARE FACILITY ATOP THE MUNICIPAL PARKING STRUCTURE, HONOLULU, OAHU, City and County of Honolulu Dept. of Housing & Community Development

The City and County of Honolulu proposes to construct a child care facility atop of the existing Municipal parking structure located adjacent to the intersection of S. Beretania and Alapai Sts. The property is identified as TMK: 2-1-33: portion of 10 and is approx. 57,800 SF. The preliminary design for the Civic Center Child Care facility was prepared by the Dept. of Housing & Community Development and the Dept. of Land Utilization. The subject facility will be constructed atop an existing municipal parking structure that has been landscaped. The project site is fairly flat and is not subject

to unusual terrain features such as abutting rock formations and other conditions affecting construction, drainage, or site planning. The project will be developed according to the City's grading and construction standards. Each classroom module will be approx. 30' X 30' arranged in groups of three or four modules, with each module within a group having visual access to the other modules. A separate administration building will provide office space for four persons, a food preparation room, and a multi-purpose room to serve as both a meeting room as well as a health room. Each classroom will contain a bathroom and a teacher's work area. All of the buildings will be connected to each other by a covered walkway. A security fence will surround the facility and access will be limited. The site is designated urban under the State Land Use District Map, public facility in the Development Plan and lies within the B-2 Community Business zoning district. A child care facility is a permitted use in the B-2 Community Business designation.

FLOOD BARRIER WALL AT PEARL CITY WASTEWATER PUMP STATION, PEARL CITY, OAHU, City and County of Honolulu Dept. of Public Works

The proposed project consists of the installation of approx. 900 ft. of reinforced concrete flood barrier wall around the existing Pearl City Wastewater Pump Station (WWPS). The wall height will vary and the maximum height will be approx. 8'. The top of the proposed wall will be at 15.5 ft. elevation with a free board of 2 ft. for wave actions. 150 ft. of wall will be built on each side of the access road. The access road within this reach will be raised between the walls to form a hump to match the wall height. The wall to surround the pump station will generally follow the existing chain link fence alignment. There will be a sump pump at the lowest point to prevent rain water from accumulating within the enclosed wall. No additional land is

required for this project. Upon construction of the flood barrier wall, the affected area will be restored by re-grassing or re-paving to the existing conditions. The objective of the proposed project is to protect the existing pump station from flood damages consequently to minimize overflow of sewage. The Pearl City WWPS is at TMKs: 9-7-16:28 and 9-7-16:01 (portion for sewer easement and access road). It is located along the Energy Corridors (old O.R. & L. right-of-way) approx. 500 ft. off Lehua Ave. and 70 ft. from the bank of Waiawa Stream. The property consists of 30 ft. wide by 450 ft. long access road (easement from the Navy in favor of the City & County) and 135 ft. by 235 ft. lot.

PROPOSED PEARL CITY CORPORATION YARD
PHASE III AND ULTIMATE IMPROVEMENTS,
PEARL CITY, EWA, OAHU, City and County
of Honolulu Dept. of Public Works

The objectives of the proposed action are to complete the modernization of the existing Pearl City baseyard; provide adequate floor space for offices, meeting places, lockers and toilets for the existing and future manpower positions; house vehicles and construction equipment in weather-proof structures (sheds) to prevent premature deterioration and prolong their utilization; provide adequate on-site employee parking space; improve work efficiencies by providing adequate repair shops and decreasing interruptions caused by conflicting vehicular movements; and acquiring additional land area for vehicle and equipment storage. The Pearl City baseyard is located in lower Pearl City makai of the Kamehameha Hwy. and has an area of 4.28 acres. The land is owned by the State of Hawaii but has been transferred to the City/County of Honolulu by Governor's Executive Order for baseyard operations since the 1940s. Main access to the yard is by way of Kamehameha Hwy., Lehua Ave. and Third St. The yard can also be reached by way of Second and Fourth Sts. with

the former being used almost exclusively by the Refuse Division's vehicles. The proposed facilities that are planned for the Pearl City baseyard at TMK: 9-7-23:9, 10, include the remaining improvements to the ultimate development of the site. The facilities include a service station, tire repair, lubrication shop; repair shop building; covered parking shed for Automotive Equipment Service (AES) Division; equipment shed adjacent to the existing vehicle wash rack which will be provided a covered roof; covered roof for the Road Division parking stalls; on-site parking for employees; a new chain link fencing along the makai and ewa property line; a retaining wall along the Ewa property line adjacent to the State ditch; standby electric generator; and the acquisition of additional land area. The preceding facilities will be constructed in Phase 3 and subsequent construction subject to the availability of funds. Construction of Phase 3 is programmed in the Capital Improvement Program (CIP) for the 1985 Fiscal Year. The only facility that is assured of being funded during Phase 3 is the service station, tire repair, lubrication shop, and parking shed building. Other facilities may be built subject to the limitation of \$510,000, provided in CIP budget. The automobile repair shop will be constructed in a subsequent phase. The estimated cost for Phase II and the remaining improvements is \$852,500. Estimated land acquisition cost for parcel 10 is \$200,000.

INTERSTATE ROUTE H-1, PALAILAI
INTERCHANGE TO KUNIA INTERCHANGE,
CONSTRUCTION OF ADDITIONAL LANES, EWA,
OAHU, U.S. Dept. of Transportation
Federal Highway Administration and State
Dept. of Transportation Highways Division

The proposed highway project involves constructing an additional lane in both directions, from Palailai Interchange to Kunia Interchange, a distance of 5.13 mi. The two lanes will be located in the median area using the latest

highway design safety features. All work is within the highway right-of-way. The existing Interstate Route H-1, between Palailai Interchange and Kunia Interchange is a 4-lane, 2-lane, two-way divided facility located in the District of Ewa, Island of Oahu. Palailai Interchange, Makakilo Interchange, Kunia Interchange are its contiguous points. The essential purpose of the proposed highway improvement is to increase vehicular capacity between Palailai Interchange and Kunia Interchange accommodating the present as well as provide for the anticipated growth in motorist population. An estimated traffic volume in the existing highway segments, Palailai-Makakilo and Makakilo-Kunia Interchanges, services 25,560 and 39,350 vehicles a day, respectively. Traffic growth is projected to be 59,000 and 84,700 vehicles a day for the year 2005.

PROPOSED MAILI PROJECT, MAILI, WAIANAЕ, OAHU, City and County of Honolulu Dept. of Housing & Community Development

The City and County proposes to construct 15-one story concrete buildings to house 64 families on the Roman Catholic Church property in Maili, Waianae, as a housing project for the homeless beach dwellers. The project proposes the construction of 15-one story concrete buildings surrounding grass courtyards. Each courtyard grouping will be provided with a convenience center containing kitchen and laundry facilities. This courtyard design promotes community cooperation and an "ohana" atmosphere. Unit sizes will range from 50 SF to 600 SF. Individual units will be provided with electricity but residents must share kitchen and laundry facilities. In addition, 21 units for single occupancy will share bathrooms while the double and family units will contain complete bathrooms. The minimal unit sizes and limited amenities to be provided are intended to discourage permanent use, but provide for basic shelter needs. The project site is locate at Kulaaupuni

and Maliona Sts. in Maili, roughly 0.2 mi. inland of Farrington Hwy. and identified as TMK: 8-7-02:12 and 13. The site contains an area of 74,016 SF. The project site is currently vacant and the surrounding area is in residential use. The gently sloping site is across the street from Maili Elementary School and Playground and a few minutes from grocery stores and beach parks. The site is level and all utilities are available and adequate. No portion of the project site lies within a floodway district or Shoreline Management area. The site is within the State Urban District and designated for residential use in the Development Plan. The site is zoned R-6 urban residential. Exemptions from development requirements related to parking, zoning, development plan, subdivision, electrical code, and park dedication ordinance will be requested of the City Council. The sitework will involve the usual work items such as clearing and grubbing, earthwork, connectors/installation of utility service lines, drainage improvements and landscaping. The intent of the project is to provide a viable housing alternative on the Waianae Coast for the homeless "beach people," many of whom have been living on the beaches because they are unable to pay market rents. Much community desire has been expressed for the development of shelters for the beach people and the proposed project has been supported by the Waianae Community groups and the City and County of Honolulu. The proposed project will provide temporary shelter until residents are able to support themselves and their families and become a part of the neighboring community.

WAIMANALO AGRICULTURAL PROJECT, WAIMANALO, OAHU, Universal Synergetics, Inc./Dept. of Land and Natural Resources

The applicant proposes development of an animal waste processing operation in Waimanalo, Oahu, identified as TMK: 4-1-26:4. It is approx. 3/4 mi. mauka of Kalaniana'ole Hwy. The project

will involve development of agricultural facilities which will utilize digesters, algal spillways (facilities to grow algae) and greenhouse facilities. The proposed operation will provide for approx. 85,000 gallons per day of feed lot waste generated at the adjacent Foremost Dairies to be conveyed to the digester facilities of the project for processing and producing cellulose, single cell protein, methane gas for power generation within the facilities, algae protein, and supernatant for the greenhouse operation to grow tomatoes via hydroponics. The water, after passing through the hydroponics process, will subsequently be filtered and returned to Foremost Dairy for non-potable uses in the form of washdown water. This water will ultimately once again return from the dairy process in the form of dairy waste and once again enter the digester to complete another cycle. In addition to the process features, the project will involve grading as well as construction of roadways, drainage system, water system, and a method of sewage disposal.

Electric Co. for items such as lighting and appliances in the work shed. The State Land Use Designation for the project is "Agricultural". The City & County General Plan indicates that the land parcels are in the Agricultural designation. The project is zoned Ag-1, Restricted Agricultural District.

PROPOSED IMPROVEMENTS TO THE KAPAA MAINTENANCE YARD, KOOLAUPOKO, OAHU, City and County of Honolulu Building Dept.

The proposed action consists of improvements to the existing City & County facilities which accommodate the Division of Refuse Collection and Disposal and the Division of Automotive Equipment Services (AES), located within the Kapaa Maintenance Yard (TMK: 4-2-15:4 and 5). The site is located midway between Mokapu Saddle Rd. and Kalaniana'ole Hwy., and adjacent to the Kapaa Sanitary Landfill. It is situated mauka of the Kapaa Quarry Rd. within lands designated as Public Facility on the Koolaupoko Development Plan Map. The existing Kapaa Maintenance Yard facility is situated on the southern end of the 27.686-acre parcel; roughly five acres of partially improved land on the site are level enough for future use. The total land area presently being used is roughly two acres, not including gravel roadways serving the facility. The weigh station for the landfill is located on site adjacent to the Maintenance Yard facility. The proposed action consists of upgrading the existing facilities to provide safer, more efficient operations to the year 2005. The proposed improvements include the following major elements:

- a) Moderate expansion of the AES yard area from approx 1.3 to 1.8 acres.
- b) A new AES building (to replace the existing corrugated metal shop converted from a former rock crusher structure) with increased shop, office space, locker and shower facilities.
- c) A separate building for AES tire storage and landfill office.

WAIMANALO LOT GRADING, WAIMANALO, KOOLAUPOKO, OAHU, Living Design/Dept. of Land and Natural Resources

The proposed project includes clearing, grubbing and grading 16.0 acres to construct 1) 5 pads which will be used as shade houses for nursery plants, 2) grassed drainage ditches with two rock headwalls and outlets and 3) a 15 ft. wide roadway network which encircles the pads and connects to Mahailua St. The proposed site is located in Waimanalo, Oahu, and identified as TMK: 4-1-27:23 and 24. The site is bordered by Waikupanaha St. to the north, Maunawili Ditch to the south, Mahailua St. to the west and an unnamed stream to the east. The total area of the two parcels of State owned land is 34.55 acres. Infrastructure system needs for agricultural purposes will include approx. 20,000 gals. per day from the Waimanalo Irrigation system and electrical services from the Hawaiian

- d) Improved facilities for Refuse Collection and Landfill.
- e) Improved and new vehicular and equipment parking facilities.
- f) Relocated fuel storage with increased capacity and improved pumping facility.
- g) New roadways and paving improvements to existing roadways.
- h) New chain link fence (portion of base yard).
- i) Security lighting improvements.
- j) Landscaping.

attached 2-car carport. The project will provide homeownership opportunities to moderate-income and gap group families. Implementation will help achieve one of the mandates of the Hawaii Housing Authority (HHA) by making available affordable housing to the people of Hawaii.

DEVELOPMENT OF THE NANI PUA GARDENS II AT KANEOHE, OAHU, Hawaii Housing Authority

The Nani Pua Gardens II proposed project is a subdivision that will consist of 99 single family homes on approx. 20 acres of land located in Kaneohe, Oahu. The Koolaupoko Development Plan designates the sites as Preservation. The proposed project will deviate from the minimum lot sizes and lot width provisions but will meet all other applicable requirements such as building height, yard setbacks and street standards. The sites are located on 20.4 acres of land on both sides of Kaneohe Stream, about 2,500 ft. makai of Kamehameha Hwy. and 2,000 ft. mauka of Kaneohe Bay. Access to the site on the "Kahuku side" of Kaneohe Stream is from Waikalua Pl. which intersects with Waikalua Rd. This site includes TMK: 4-5-08:1 and 4-5-09:1. Access to the site on the "Kailua side" of Kaneohe Stream is from Wena St., which intersects with Hilinai St. and connects to Puohala St. and Pua Inia St. for access to regional highways. This site includes TMK: 4-5-30: portion of 1, 40 and 41. The project site is located within the State's urban district. It is therefore in conformance with the State land use law. Nani Pua Gardens II will provide single-family detached homes on lots ranging in size from 3,750 to 18,000 sq. ft. The homes will be similar to those previously constructed at Nani Pua Gardens. All units will provide 3 bedrooms, 1-1/2 or 2 baths, and an

AMENDMENTS TO THE REVISED NOTICE OF NEGATIVE DECLARATION FOR THE WAILEHUA ROAD DRAINAGE IMPROVEMENT PROJECT, KAHALUU, OAHU, City and County of Honolulu Dept. of Public Works

The Revised Notice of Negative Declaration which was published in OEQC Bulletin No. 21 on December 8, 1984, states that "the proposed Wailehua Rd. drainage system will be located entirely within City and State road rights-of-way. Furthermore, acquisition of land will not be required". The environmental document is amended by deleting the above statements as recent developments have made them invalid. The outlet portion of the drainage system, which was originally planned to be constructed within the Kamehameha Hwy. shoulder area, will be shifted about 10 ft. in the mauka direction. This will place it within private properties and will result in the City having to acquire drainage easements. The reason for this change is that the Dept. of Transportation, State of Hawaii plans to improve the shoulder areas of Kamehameha Hwy. These shoulder improvement plans will cause major conflicts with the drainage system plans and are serious enough to eventually force relocation of the system. To avoid this additional expense, the drainage system alignment has been modified. The new location of the outlet portion of the drainage system has been determined to be the best solution. The modified plans will shift the outlet only 10 ft. and still use the marsh mauka of the highway as a sediment basin. The project location is identified as TMK: 4-7-14 along Wailehua Rd. and Kamehameha Hwy.

CONSTRUCTION OF A TRAINING CENTER FOR ELECTRICAL WORKERS WITH OVERNIGHT ACCOMMODATIONS, PUPUKEA, OAHU, PECA-IBEW Training Fund/City and County of Honolulu Dept. of Land Utilization

The applicant is a joint industry/union trust fund, set up by the Pacific Electrical Contractors Association (PECA) and the International Brotherhood of Electrical Workers, Local Union 1186 (IBEW) to provide training, general education and related benefits to participants and beneficiaries - primarily IBEW members employed by PECA members. The proposed project is to establish a training facility for electrical workers consisting of a training building, residential buildings, a caretaker's residence, a maintenance building, parking, and small accessory structures. The proposed facility will serve as a school to train apprentices and to upgrade the skills of electrical industry workers. The residential accommodations will allow trainees, including those from the neighbor islands, to reside outside for courses conducted over several days. The facility will be designed to accommodate groups of up to 80 trainees. "Residential" structures are proposed containing about 32 double-occupancy lodging units, yielding overnight accommodations for 64 persons. The project location is 59-412 Kamehameha Hwy., Pupukeya, Oahu, identified as TMK: 5-9-05:17, Por. 69. The property totals approx. 6 acres and abuts Kamehameha Hwy. on the north; Sunset Beach Neighborhood Park and Sunset Beach Elementary School on the east; and additional Uwila Ranch property owned by the applicant on the south and west. Currently, the applicant is seeking to rezone the makai and mauka portions of the site to B-2 and R-6, respectively. The site also lies within the Special Management Area and therefore the proposed project requires a Special Management Area Use Permit.

CONSTRUCTION OF KANOELANI ELEMENTARY SCHOOL 4-CLASSROOM BUILDING, WAIPAHU, OAHU, Dept. of Accounting and General Services for the Dept. of Education

This project is to construct a single-story concrete and masonry building of approx. 4,300 SF which will consist of four regular classrooms and toilets. The project will be constructed within the existing school campus at 44-1091 Oli Loop, Waipahu, and no land will be removed from the tax base. The building will be sited in an area that was set aside to accommodate increase in enrollment. The project will provide the school with a much-needed facility to implement its program in accordance with the Educational Specifications. The temporary dust, noise and silting which would occur during construction will be controlled by application of appropriate pollution control measures.

CONSTRUCTION OF MAUKA LANI ELEMENTARY SCHOOL DINING ROOM, EWA BEACH, OAHU, Dept. of Accounting and General Services for the Dept. of Education

This project is to construct a single-story concrete and masonry dining room of approx. 4,300 SF which will consist of separate dining areas for students and staff, storage rooms, toilets, and a custodial center. The project will be constructed within the existing school campus at 92-1300 Panana St. and no land will be removed from the tax base. The project will provide the school with a much-needed facility for its school lunch program in accordance with the Educational Specifications.

CONSTRUCTION OF NANAKULI ELEMENTARY SCHOOL SERVING KITCHEN/DINING BUILDING, WAIANAEE, OAHU, Dept. of Accounting and General Services for the Dept. of Education

This project is to construct a single story concrete and masonry serving kitchen and dining room building of

approx. 5,000 SF. The building will consist of a food serving area, teachers and student dining areas, dish and can washing areas, storage, toilets and utility areas. The project will be constructed within the existing school campus at 89-778 Haleakala Ave., Waianae, and no land will be removed from the tax base. The project will provide the school with a much-needed sanitary facility for its school lunch program in accordance with the Educational Specifications. The temporary dust, noise and silting which would occur during construction will be controlled by application of appropriate pollution control measures.

CONSTRUCTION OF LEIHOKU ELEMENTARY SCHOOL SERVING KITCHEN/DINING BUILDING, WAIANAЕ, OAHU, Dept. of Accounting and General Services for the Dept. of Education

This project is to construct a single-story concrete and masonry serving kitchen/dining room building of approx. 7,400 SF. The building will consist of a food serving area, teachers and students dining areas, dish and can washing area, storage, toilets and utility area. The project will be constructed within the existing school campus at 86-285 Leihoku St., Waianae, and no land will be removed from the tax base. The project will provide the school with a much-needed sanitary facility for its school lunch program in accordance with the Educational Specifications.

KAHUKU HIGH AND ELEMENTARY SCHOOL 12-CLASSROOM BUILDING, KAHUKU, OAHU, Dept. of Accounting and General Services for the Dept. of Education

This project consists of constructing a 2-story concrete and masonry building of approx. 18,3177 SF. consisting of 12 classrooms, restrooms, and teachers' work center. Since the project will be constructed within the existing school campus, no land will be removed from the

tax base. The project will provide the school with a much-needed classroom facility to implement its program in accordance with the Educational Specifications. The temporary dust, noise and silting which would occur during construction will be controlled by application of appropriate pollution control measures.

MAUI

PROPOSED CONSTRUCTION OF 2,300 SQUARE FOOT ONE-STORY OFFICE BUILDING WITHIN THE LAHAINA NATIONAL HISTORIC LANDMARK DISTRICT, LAHAINA, MAUI, Mr. J.G. Vannoy/Maui Planning Commission

The project involves the construction of a 2,300 SF commercial building located within the Lahaina National Historic Landmark Boundary on the south side of Dickenson St., about midway between Luakini and Wainee Sts. The properties are designated as TMK: 4-6-08:29 and 65. The applicant proposes to consolidate the subject properties, remove the concrete slabs and miscellaneous debris onsite and develop a one-story 2,300 SF commercial building and five parking stalls. Access to the project will be from Dickenson St. through parcel 29. The subject properties are currently undeveloped containing old concrete building foundations covering approx. 50% of the ground. In addition, a portion of the entrance road to the Lahaina Place parking lot is constructed on the site.

MOLOKAI

CONSERVATION DISTRICT USE APPLICATION FOR A SHORELINE ROCK REVETMENT AT WAIALUA, MOLOKAI, Dr. Carl Y. Watanabe/Dept. of Land and Natural Resources

The applicant proposes construction of a rock revetment along the shoreline fronting lands identified as TMK:

5-7-01:65, lots 1 and 3 at Waialua, Molokai. The 2-level beachfront properties are situated approx. 1.9 mi. east of Kaunakakai on Kamehameha V Hwy. Wave action has severely eroded the subject parcels and the rock revetment is needed to prevent further erosion. The proposed revetment is to follow a design recommended by the U.S. Corp of Engineers Pacific Ocean Division. The revetment is to be approx. 2' above the beach approx. 18' deep extending a length of 273' along the shoreline.

CONSTRUCTION OF A SMALL BOAT LAUNCHING RAMP AT KALAUPAPA, MOLOKAI, Dept. of Health Communicable Disease Division

The objective of this project is to provide the residents of Kalaupapa Settlement with a facility to safely launch and retrieve their small, trailer-mounted fishing boats. The ramp would be constructed in the industrial area of the Kalaupapa Leprosy Settlement on the Island of Molokai offshore of TMK: 6-1-1:1. The preferred site is west of and across Damien Rd. from the Quonset lumber storage building and about 1/4 mi. north of the barge landing. The project will impact an area approx. 280' X 30' of which an area 20' X 30' is below the high water line. The approach and ramp site will be shaped with a bulldozer to obtain a 10% slope. A reinforced poured concrete slab 20' X 100' X 8" will extend to the shoreline. The portion below the waterline will be constructed of pre-cast concrete sections 20' X 12" X 8" bolted together to obtain a total length of about 20 ft. No dredging will be involved and any waste material generated during construction will be trucked to the village dump. No other facilities will be constructed. All materials and labor involved in the design and construction of this project are being donated by volunteers from the Congress of Hawaiian People and the patient community. Upon completion, the ramp and the site will continue to be maintained by the State of Hawaii Dept.

of Health and the National Park Service maintenance crews. The actual site of the boat ramp is in an area of Kalaupapa Settlement which has been substantially modified by past construction. The area immediately adjacent to Damien Rd. has been leveled and used to stockpile sand and gravel.

HAWAII

INSTALLATION OF THE WAIAKEA CAMP 7 RESERVOIR AND SUPPORTING FACILITIES, HILO, HAWAII, County of Hawaii Dept. of Water Supply

This project will primarily consist of the installation of a 0.5 million gallon concrete reservoir, a booster pump station with necessary control systems, transmission pipeline, and appurtenances. Other off-site improvements will be made to the booster stations at Camp 6 and the existing Camp 7 reservoir. A control system will be installed at the DeLima Reservoir. The project is necessary to improve the existing water system capabilities to accommodate increasing water demands. This project is located in the Hilo Water System South System which is supplied by a spring source (Waiakea-Uka Springs in the southwest side of Hilo) and the groundwater source (Panaewa Well Nos. 1, 2 and 3 in the southwest side of Hilo). Presently, due to the limited capacity of the existing Camp 7 reservoir, the Department must almost daily, pump water from the groundwater sources at Panaewa into the existing Camp 7 reservoir as well as supply water from the Waiakea-Uka Springs. With the implementation of this project, more spring water may be made available during the wet seasons and more water may be pumped up from the groundwater sources during drier seasons. The project will alleviate the bottleneck conditions that have more frequently occurred within the last 10 years. It will provide back-up storage during the critically low rainfall periods, and enable normal growth to proceed. The

growing demand for water by agricultural and residential activities will be able to be fulfilled with the completion of the project. Unless the project is constructed, developments that could otherwise enhance the economic growth of the area will have to be delayed until such time that water can be made available. The specifications for the pump, motor, piping, reservoir, and appurtenances will follow the Department's engineering criteria. The work will involve:

- a) Camp 6 Reservoir/Booster Site--pump, motor and electrical work, pressure reducing station.
- b) New and existing Camp 7 Reservoir/Booster Site Pump motor and electrical work, reservoir, site work and buildings, chlorination system.
- c) Hoaka Road--12-inch transmission pipeline.
- d) DeLima Reservoir Site--telemetry circuit.

The areas which the proposed project will serve are characterized with various land use types. The areas are comprehensively zoned to accommodate the expansion of all land use types, including agricultural, industrial, commercial, and residential developments.

Training Facility of approx. 13,402 SF, and an Automotive Maintenance/Aerospace Ground Equipment Shop/Mobility Storage Facility of approx. 7,668 SF. The project will utilize approx. five acres and will include mobile equipment and vehicular parking area. The proposed site is an unused parcel on a military reservation designated for the Hawaii National Guard. The site is adjacent to an area used by the Army National Guard for annual training. The parcel is overgrown with thick underbrush and trees and is used principally for jungle training. Northeast of the parcel are parking facilities for Hilo Airport. The new facilities will provide adequate office, maintenance and training areas to fulfill the operational and support requirements of the 201st MCS on the Island of Hawaii and are essential to its relocation plan for Hawaii.

PROPOSED SUBDIVISION OF A PORTION OF HAWAII NATIONAL GUARD SITE FOR THE 201ST MOBILE COMMUNICATIONS SQUADRON FACILITIES AT KEAUKAHA MILITARY RESERVATION, HILO, HAWAII, State of Hawaii Dept. of Defense/Dept. of Land and Natural Resources

The proposed action involves subdivision of a 5.5 acre portion of the Hawaii National Guard site for the 201st Mobile Communications Squadron (MCS) facilities at Keaukaha Military Reservation, Hilo, Hawaii, at TMK: 3rd/2-1-12:3 portion. The proposed project consists of the construction of operations, maintenance and training facilities to house the 201st (MCS) which will be permanently stationed on the Island of Hawaii. Principal facilities to be constructed include: a Communications/Electronics

CONSERVATION DISTRICT USE APPLICATION FOR A MOORING OF A FISHING PLATFORM FOR COMMERCIAL AND RESEARCH USE OFFSHORE OF KAILUA, KONA, HAWAII, Mr. Rick Gaffney/Dept. of Land and Natural Resources

The applicant proposes to set a mooring on submerged lands located in the area between the 500 and 1000 fathom isobath of Kailua-Kona, Hawaii (@19 N 156 03' W) to establish a fishing platform for commercial and research use. A converted ocean-going barge measuring 250' X 55' X 15' is being planned, designed and equipped to serve as a fish aggregating device accessible for on-board fishing. Anglers will board the platform from a shuttle craft and fish during daylight and night time hours. The Fishing Island will also house amenities for the fishermen, a working marine research laboratory and be used as a base for the rearing of mahimahi. The State's Fish Aggregating Device and OTEC programs have both proven that floating objects attract and aggregate schools of aku and ahi as well as mahimahi and other pelagic fish. The Fishing Island will go one step further and actually breed and raise mahimahi

for release into the ocean. The objective is to provide a fishing platform for recreational anglers in the local community and the tourist trade, as well as a permanent offshore research station available to marine scientists and fisheries agencies, and a base for cage culture of tank-reared mahimahi. The proposed mooring would be installed at an approx. depth of 500-1,000 fathoms and consist of an anchor weighing 15,500 lb., 1,580 ft. of 3" chain weighing 56.5 tons, and 4,950 ft. of 2-1/4" wire rope weighing 22.1 tons. The area proposed for the mooring is composed of sand, silt and rubble.

Portions of the structures are situated approx. seven ft. from the shoreline.

2. Use of demolition and construction equipment.
3. Installation of landscaping and irrigation system.
4. Installation of a 4-ft. wide lateral and mauka-makai public pedestrian shoreline access with signage and related improvements.

The proposed new two-story structure will contain parking for approx. 80 vehicles on the ground level and the second floor would consist of three restaurants with a combined floor area of approx. 16,500 SF. The proposed structure will be constructed of wood and heavy timber and will average approx. 35 ft. in height. Additionally, there would be a wooden boardwalk outside of the restaurants' dining area, running parallel to the shoreline. The new restaurant complex will also contain an observation tower not exceeding 45 ft. in height. The proposed new restaurant complex will have a 20 ft. structural separation between the existing Spindrifter Restaurant.

PROPOSED ACTIVITIES AND IMPROVEMENTS WITHIN THE 20-FOOT SHORELINE SETBACK AREA OF THE COUNTY OF HAWAII, KAILUA-KONA, HAWAII, Inns Investment Co./County of Hawaii Planning Dept.

The proposal is to allow the demolition of the existing 44-unit Waiaka Lodge and to allow the construction of a restaurant complex and related improvements at the site of the Spindrifter Restaurant and Waiaka Lodge complex. The project site is located on the makai side of Alii Dr. on the south side of Hale Halawai Park in Kailua Village, Kailua-Kona, Hawaii, TMK: 7-5-08:9. The existing non-conforming Spindrifter Restaurant (already within minimum 20-ft. shoreline setback area) will be retained while the existing 44-unit, 2-story non-conforming (within shoreline setback area) Waiaka Lodge buildings (constructed in 1956) will be demolished. A new two-story restaurant complex is proposed to be constructed at the present location of the Waiaka Lodge. However, the new proposed structure will not project into the minimum 20-ft. shoreline setback area. The proposed activities and improvements within the shoreline setback area include:

1. The demolition of existing structures that are already within the shoreline setback area.

REGISTER OF SHORELINE PROTECTION ACT DOCUMENTS

The projects listed in this section have been filed with County agencies pursuant to Chapter 205A, HRS as amended, relating to the Special Management Area of each county. For additional information, please call the pertinent county agency:

- Hawaii Planning Dept. 961-8288;
- Hnl. Dept. of Land Utilization 523-4077;
- Kauai Planning Dept. 245-3919;
- Maui Planning Dept. 244-7735.

CONSTRUCTION OF A 33-UNIT RESIDENTIAL "HEEIA LANDING SUBDIVISION", HEEIA, KOOLAUPOKO, OAHU, The McCormack Corporation/City and County of Honolulu Dept. of Land Utilization

The applicant proposes to construct a 33-lot subdivision which will be known as the "Heeia Landing Subdivision". The project will be situated on 6.5 acres in Heeia, Koolaupoko, Oahu. The majority of land is owned by Guy Kearny Harrison. However, a small portion is owned by the B.P. Bishop Estate. The property is located at what may be described as the fringe of the urbanized town of Kaneohe and at the makai end of Ipuka St. Ipuka St. is a fully developed subdivision street with an undeveloped terminus at the primary access point of the subject property. The property has approx. 950 ft. of shoreline on its north-northeast boundary while its south and southwest boundary abuts King Intermediate School and a City & County Corp. Yard. The northwest boundary abuts a narrow strip of vacant land with dense underbrush in much the same unkept condition as the subject property. The project site is located makai and east of Heeia wetlands. The property is separated from the wetlands by the Alii Bluffs Subdivision and Kamehameha Hwy. The property includes TMK: 4-6-04:11 and 4-6-05:1 (Por.) & 5. The majority of the site is zoned R-6 residential. However, a small portion within Heeia Fishpond and the lands directly adjacent to Heeia Fishpond within Bishop Estate Property is zoned p-1 (preservation). The Harrison property is one of the last pieces of ocean front property adjacent to Kaneohe Bay which is suitable for residential development. Development of the property through creation of 33 residential lots will provide an opportunity for home ownership and a spectacular view. The subdivision will be an attractive residential community designed to fit its surroundings with a minimal adverse effect on both physical and socio-cultural environment of the neighborhood and surrounding community; and to establish stronger visual relationship between existing neighborhood and Kaneohe Bay. Construction of subdivision improvements is anticipated to begin in the second quarter of 1986. It will take approx. 3 months to complete all subdivision

improvements. House construction by individual lot owners could begin anytime thereafter.

NEPA DOCUMENT

The following document has been prepared pursuant to the requirements of the National Environmental Policy Act of 1969. Contact the Office of Environmental Quality Control for more information at 548-6915.

PROPOSED PARKING LOT - BUILDING 301 AT
DIAMOND HEAD CRATER, HONOLULU, OAHU,
State of Hawaii Dept. of Defense, Hawaii
Army National Guard

Finding of No Significant Impact

This project is also listed as a negative declaration. Please refer to Page 3 of this Bulletin for the project information.

ENVIRONMENTAL IMPACT STATEMENTS

EIS's listed in this section are available for review at the following public depositories: Office of Environmental Quality Control; Legislative Reference Bureau; Municipal Reference and Records Center (Oahu EIS's); Hamilton Library; State Main Library and the Kaimuki, Kaneohe, Pearl City, Hilo, Wailuku and Lihue Regional Libraries. Statements are also available at State Branch Libraries that are in proximity to the site of a proposed action (indicated by project description).

Comments on the following EIS's may be sent to: 1) the accepting authority; and 2) the proposing agency. Please note the deadline date for submitting written comments on the EIS.

DRAFT SUPPLEMENTAL EIS - AMENDMENT TO
THE MAUNA KEA SCIENCE RESERVE COMPLEX
DEVELOPMENT PLAN (SRCDP) FOR
CONSTRUCTION CAMP HOUSING AT HALE
POHAKU, MAUNA KEA, HAMAKUA, HAWAII,
University of Hawaii

Because the summit of Mauna Kea is 13,796 ft. high, it is inefficient and physically hazardous for scientists, support staff, and construction workers to go directly from sea-level to work at the summit without acclimatizing themselves for a period of time at an intermediate elevation. For this reason, Hale Pohaku has been used as a construction camp/astronomical research support facility to house people working on the summit because its altitude of approx. 9,000 ft. has been shown to be ideal for acclimatization purposes. Hale Pohaku is located within the boundaries of the critical habitat of the rare and endangered Palila (Loxioides bailleui), a bird which is found nowhere else in the world. A letter from the U.S. Dept. of Interior, Fish and Wildlife Service, stating that the project would not be expected to have any significant impacts on the bird or its habitat is appended to this EIS. Hale Pohaku is situated in TMK: 4-4-15:01 (portion) within the Resource Subzone of the State Conservation District. All but approx. 7 acres are within the Mauna Kea Forest Reserve. Due to the probability of overlapping construction of major telescope projects in the near future, a construction camp that can be expanded to accommodate a relatively large number of construction workers over the long term, is required. This facility is also needed now for workers who will be constructing the W.M. Keck Observatory. A 4-acre site, located between the 9130- and 9185-foot elevations on Maunakea, was selected for the camp. The construction camp will be developed in increments, with buildings being constructed only when actually needed. It is anticipated that during the next 15 years from 60 to 40 construction workers will require bedspaces at Hale Pohaku at one time. Two to four additional buildings will be

required to provide common spaces for cooking, dining and lounge facilities. The camp will generally be occupied on weekdays with workers returning to their homes on weekends. The camp will consist of two remodeled temporary buildings and from 6 to a maximum of 17 new 8-person cabin-like structures. Care will be taken to minimize the removal of mamane trees and disturbance to the area. The buildings will be one story in height, raised off the ground on wood posts, and skirted. They will be nestled in the trees and have exteriors that will blend into the surrounding environment. Access to the construction camp facilities will be on foot from the parking area. All buildings will be connected by walkways of crushed cinder or gravel confined within suitable curbing material. The first increment of development will provide sleeping, dining and lounge areas for 24 to 29 workers. If additional housing is required during the W.M. Keck Observatory construction period, one or two 8-person cabins will be constructed. First phase infrastructure improvements will include drainage improvements, construction and paving of a parking area for 20 vehicles, extension of cold water pipes and electrical conduits and the construction of cesspools. Hot water will be provided by electric water heaters in each building. Potential adverse environmental effects during the construction phase of the project include: increased traffic and temporary generation of emissions from internal combustion engines; dust; disturbance to resident avi-fauna; noise which may disturb resident astronomy personnel; and visual impacts caused by the presence of construction materials stored on-site. Most of these impacts will be short-term and localized; they will only affect the immediate construction area. Mitigating measures will be instituted to minimize the effects. Some potential long-term adverse impacts, resulting from the use of the site for construction camp purposes until the year 2000, include: removal of some vegetation in order to

develop the camp; an increased number of people present in the area which could adversely affect the Palila and resident avian species; some indirect impacts to archaeological sites in area adjacent to the project site that may occur as a result of increased usage of the area and the construction camp will be visible from the paved county road and other locations in the area. The Hale Pohaku Complex Development Plan and the Revised EIS for the Plan set forth various criteria for the development of the Mid-Level Facilities. These criteria, and measures to mitigate adverse environmental effects, are incorporated into this EIS by reference. Most of these measures were also incorporated into CDUAs for the astronomy Mid-Level Facilities and the W.M. Keck Observatory dormitory. It is anticipated that the Board will impose conditions on the construction permit to insure mitigation of adverse effects. The construction and operation of the proposed project will involve the irretrievable commitment of certain natural and fiscal resources. Major resource commitments include land, money, construction materials, manpower and energy. The impacts of using these resources should be weighed against improving the safety and well-being of the workers necessary to construct the telescopes on the mountain. At the present time, it is not legally permissible to insist that all construction workers and support staff live at Hale Pohaku. Because of the risks, however, it is the policy of the UH to encourage acclimatization of all personnel working in the summit area. UH believes that providing adequate housing for construction workers will encourage them to live at Hale Pohaku during the time that they are working on the mountain.

This draft Supplemental EIS is also available for review at the Bond Memorial (Kohala), Kailua-Kona, Mountain View Community-School, Pahoa Community-School, and Thelma Parker Memorial/Waimea area libraries.

Deadline: September 7, 1985.

DRAFT ENVIRONMENTAL IMPACT STATEMENT FOR
THE PROPOSED KUILIMA RESORT EXPANSION,
KOOLAULOA DISTRICT, OAHU, Kuilima
Development Company/City and County of
Honolulu Dept. of Land Utilization

The proposed Kuilima Resort Expansion site is located on approx. 808 acres at the extreme northern point of the island of Oahu. The property lies on the makai side of Kamehameha Hwy. between Kawela Bay and Kahuku Airport Rd. east of Kahuku Point. The site is bordered on the makai side by Kawela Bay, Turtle Bay, Kuilima Point, Kaihalulu Beach, Kahuku Point and Hanakailio Beach. The property is identified as TMK: 1st Division 5-6-03, 5-7-01, 5-7-03, 5-7-06. The applicant is seeking rezoning of the property to be compatible with the Koolauloa Development Plan (DP) Land Use Map. In addition, the applicant is proposing activities within the Special Management Area (SMA) which will require a Special Management Area Use Permit (SMP). The applicant proposes to expand the facilities of the existing Kuilima Resort, in phases, with hotels, resort condominiums, a commercial area, a renovated 18-hole golf course, 2 public beach parks, a private beach park, a wildlife park, 5 public right-of-ways (R.O.W.s) to the shoreline, an equestrian area, a wildlife preserve and associated infrastructure improvements. At full development, the expanded facilities of the resort is expected to introduce a new visitor population averaging about 4,783 persons on any given day. Those sectors of the region's population who would bear the costs of the proposed resort expansion have been identified as being: the 37 individual lessees of east Kawela Bay parcels, and six agricultural lessees who would be displaced by the proposed action; and region residents opposed to economic and/or resort growth. Those sectors of the region's population who benefit from the project are identified as: future resort job holders; ocean users; region businessmen; and region residents supporting economic growth. The completed resort facilities are

estimated to generate 6,275 direct, indirect and induced jobs on Oahu, of which 3,556 jobs will be located in the region. Provided that appropriate training is available, much of the supply for this on-site labor demand could be met from within the region itself. The applicant is assisting in the development of such programs. The major physical features within the project have been identified as being Kawela Bay, the primary sand dunes near Kahuku Point and the Punahoolapa Marsh. The applicant proposes to divert a major portion of the Kawela Stream runoff into Turtle Bay through the West Main Drain, thereby improving the water quality of the bay; to remove the Kawela Stream deposited silt from the bay. In order to protect the primary sand dunes near Kahuku Point, to dedicate a 37-acre area around these dunes to the County for use as a passive park; and to preserve the Punahoolapa Marsh for its value as a habitat for the Hawaiian Silt, the Hawaiian Coot, the Hawaiian Gallinule and the Hawaiian Duck, all endangered waterbirds. The value of Punahoolapa Marsh as a waterbird habitat will be enhanced by the implementation of improvements established in coordination with the U.S. Fish and Wildlife Service. Adverse or unavoidable environmental effects include: occasional flooding of the proposed golf courses and marsh, dust generation during site clearing activities, potable water consumption, marsh drainage input, loss of agricultural uses, construction noise, electrical power plant emissions, social impacts to those who would bear the costs of the project, additional traffic, solid waste disposal and occasional demand on County protective services. The construction and operation of the proposed project will involve the irretrievable commitment of certain natural and fiscal resources. Major resource commitments include the land upon which structures are actually constructed (does not include open space areas, such as the golf courses, marsh, parks and equestrian area), money, construction materials, manpower and energy. The impacts of using these

resources should, however, be weighed against the economic benefits to the residents of the region, County and State. The major long-term gain of the proposed action is the enhancement of the economic value of the site at the expense of the adverse and unavoidable environmental effects outlined above. Alternatives to the proposed action studied include: no action, no further development, alternative site, less development than proposed and more development than proposed. The applicant's objective is to develop a successful resort on its properties near Kahuku that will be beneficial both to the North Shore region and to the Prudential Insurance Company. Expansion of the resort's facilities will correct the existing resort's lack of "sufficient variety of hotel and condominium choices" and will contribute greatly towards the resort achieving the required critical mass. Furthermore, while assuring its financial viability, this proposal would serve to preserve the physical and aesthetic integrity of the Kuilima Resort. The goal of the applicant is to develop a "neighborhood island-like" resort that is in harmony with the North Shore region.

This draft EIS is also available for review at the Kahuku Community-School Library.

Deadline: September 23, 1985.

DRAFT EIS FOR THE DEVELOPMENT PLAN FOR THE HAWAII OCEAN SCIENCE AND TECHNOLOGY PARK AND PROPOSED EXPANSION OF THE NATURAL ENERGY LABORATORY OF HAWAII AT KEAHOLE, NORTH KONA, HAWAII, High Technology Development Corporation

Previously published July 23, 1985.

This draft EIS is also available for review at the Bond Memorial (Kohala), Holualoa, Kailua-Kona, Kealahou, and Thelma Parker-Memorial (Waimea area) Libraries.

Deadline: August 22, 1985.

DRAFT EIS FOR THE MOANALUA ROAD FROM ALI MOMI STREET TO AIEA INTERCHANGE, AIEA, OAHU, U.S. Dept of Transportation Federal Highway Administration and City and County of Honolulu Dept. of Public Works

Previously published July 8, 1985.

This draft EIS is also available for review at the Aiea Library.

Deadline: August 26, 1985.

DRAFT EIS FOR REZONING FROM AG-1 AGRICULTURAL DISTRICT TO R-6 RESIDENTIAL DISTRICT FOR DEVELOPMENT OF MELEMANU WOODLANDS-PHASE III, WAIPIO, EWA, OAHU, Towne Realty, Inc./City and County of Honolulu Dept. of Land Utilization

Previously published July 8, 1985.

This draft EIS is also available for review at Mililani Library.

Deadline: August 22, 1985.

DRAFT EIS FOR HAWAII KAI MARINA ZONING, HAWAII KAI, HONOLULU DISTRICT, OAHU, Kaiser Development Co./City and County of Honolulu Dept. of Land Utilization

Previously published July 8, 1985.

This draft EIS is also available for review at the Hawaii Kai Library.

Deadline: August 22, 1985.

EIS'S SUBMITTED FOR ACCEPTANCE. The following EIS's have been submitted for acceptance and contain comments and responses made during the review and response period.

FINAL ENVIRONMENTAL IMPACT STATEMENT FOR MAUNA LANI RESORT, KALAHUIPUA'A, SOUTH KOHALA, HAWAII, Mauna Lani Resort, Inc./State Land Use Commission

Previously published July 23, 1985.

This Final EIS is also available for review at the Bond Memorial (Kohala), Kailua-Kona, and Thelma Parker Memorial/Waimea area Libraries.

Status: Accepted by the State Land Use Commission on July 23, 1985.

FINAL REVISED EIS FOR ERADICATION OF MARIJUANA ON STATE-OWNED AND MANAGED CONSERVATION DISTRICT LANDS, ISLAND OF KAUAI, Dept. of Land and Natural Resources, Division of Forestry and Wildlife

Previously published July 23, 1985.

This Final EIS is also available for review at the Hanapepe, Kapaa, Koloa, and Waimea Libraries.

Status: Currently being processed by the OEQC.

NOTICES

NOTICE OF PUBLIC MEETINGS ON THE MOANALUA ROAD PROJECT - PALI MOMI STREET TO AIEA INTERCHANGE

The City & County of Honolulu, Dept. of Public Works has scheduled two public meetings for this project which extends along Moanalua Rd. from the vicinity of Pali Momi St. to Aiea Interchange. The first will be an informational meeting scheduled to be held on August 8, 1985. Following that, a combined corridor and design public hearing will be held on August 15, 1985. These meetings will start at 7:00 p.m. at the Alvah A. Scott School Cafetorium, 98-1230 Moanalua Rd. The primary purpose of the Aug. 8, 1985, informational meeting is to inform the general public of the progress of studies and to answer questions concerning any of the project's proposals. The primary purpose of the public hearing is to receive evidence and formal testimonies which would be

OEQC BULLETIN MAILING LIST

entered into the official record for his project and which the Dept. of Public Works would weigh before decision-making.

The OEQC will be updating and correcting duplications or errors in the mailing list for the OEQC Bulletin.

PROPOSED AMENDMENT TO THE STATE DEPARTMENT OF SOCIAL SERVICES AND HOUSING, HAWAII HOUSING AUTHORITY EXEMPTION LIST.

If you wish to continue to receive the OEQC Bulletin, please indicate so by returning your address label (with corrections, if any) to:

Previously published July 23, 1985.

OEQC
550 Halekauwila St., Rm. 301
Honolulu, HI 96813

The Environmental Council is reviewing the proposed amendment and is requesting comments from the public. Comments should be sent to:

The deadline for responding is September 20, 1985. Thank you for your assistance in this effort.

Mr. James W. Morrow, Chairman
Environmental Council
550 Halekauwila Street, Room 301
Honolulu, Hawaii 96813

OEQC Library

Deadline: August 22, 1985.

Due to problems with borrowers not returning library books, the OEQC Library will be instituting new borrowing policies as of September 1, 1985. These policies are as follows:

PROPOSED AMENDMENT TO THE CITY AND COUNTY OF HONOLULU, DEPARTMENT OF PARKS AND RECREATION EXEMPTION LIST.

1. All library books may be borrowed for a period of two weeks.
2. Should the borrowed material not be returned within two weeks, overdue notices will be sent out immediately.
3. Borrowers will be assessed a charge of 25¢ per page to replace any materials that are lost or not returned.
4. Borrowers who do not abide by these borrowing policies will not be allowed to borrow any library materials in the future.

Previously published July 23, 1985.

The Environmental Council is reviewing the proposed amendment and is requesting comments from the public. Comments should be sent to:

Mr. James W. Morrow, Chairman
Environmental Council
550 Halekauwila Street, Room 301
Honolulu, Hawaii 96813

Deadline: August 22, 1985.

MEETING OF THE STATE ENVIRONMENTAL COUNCIL

Borrowers with outstanding books are asked to return them as soon as possible. Your cooperation will be greatly appreciated.

Date: August 14, 1985
Time: 5:00 p.m.
Place: State Capitol, Senate Conference Room #3, Second Floor
Honolulu, Hawaii