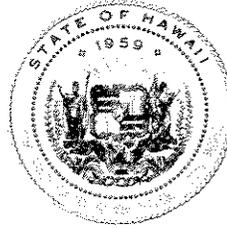


EQ BULLETIN



GEORGE R. ARIYOSHI
Governor

DONALD BREMNER
Chairman

ENVIRONMENTAL QUALITY COMMISSION

550 HALEKAUWILA ST., ROOM 301, HONOLULU, HAWAII 96813 PH: (808) 548-6975

Volume V

March 8, 1979

No. 05

REGISTER OF CHAPTER 343, HRS DOCUMENTS

EIS PREPARATION NOTICE:

The project listed in this section is a proposed action which has been determined to require an environmental impact statement. Anyone may ask to be consulted in the preparation of the EIS by writing to the listed contact. The contact will provide copies of the EIS preparation notice. A 30 day period is allowed for requests to be a consulted party.

KALAHEO HIGH SCHOOL REVISED ULTIMATE SITE PLAN (WITHDRAWAL), Dept. of Accounting and General Services

This preparation notice was previously published on December 23, 1976. The notice has been withdrawn due to issues raised regarding the revised ultimate site plan for the school, and to the need for further study.

NEGATIVE DECLARATIONS

A Negative Declaration is a determination by a proposing or approving agency that a proposed action does not have a significant effect on the environment and therefore does not require an EIS (EIS Regs. 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 upon request to the Commission by telephone or letter. Comments may be made and sent to the proposing agency or approving agency. The Commission would appreciate

receiving a carbon copy of your comments.

OAHU

WATER RESERVOIR AND ACCESSORY IMPROVEMENTS ON WILLIWILI NUI RIDGE, Bernice Pauahi Bishop Estate/Dept. of Land and Natural Resources

The proposed action involves the construction of a 1,350 ft. long access road and a 0.2 MG reservoir at a spillway elevation of 1,300 feet on conservation zoned lands owned by Bishop Estate. The reinforced concrete reservoir will be approximately 15 ft. high, with a diameter of about 52 ft. Access to the reservoir will be provided by a 12 ft. wide a.c. paved road flanked by a shallow drainage ditch on one side, and by a 4 ft. wide shoulder on the other. An 8-inch water transmission line of approximately 2,400 linear ft., and electrical power cables will be placed beneath the access road. The project site of about 1.1 acres is located on Wiliwili Nui Ridge, and is identified by TMK 3-5-24:3. The purpose of the reservoir is to supply water for the Unit V, Phase 2, Waialae-Iki subdivision proposed on portions of TMK 3-5-24:1.

HONOLULU HOUSING PROJECT I - PUA LANE HOUSING PROJECT, Dept. of Housing and Community Development, City and County of Honolulu

The proposed project involves the completion of an 8-story reinforced hollow tile structure under the HUD section 8 new construction rental subsidy program. The 29,835 sq. ft. project site is located on the Ewa side of Pua Lane between Vineyard Blvd. and Kanoa St., and is identified by TMK 1-7-31:3. The incomplete structure contains 63 1-bath, 1-bedroom units; elevators; stairways; and a laundry room. The roof of the structure contains a 1,600 sq. ft. recreation-penthouse. The project will also include 64 surface parking stalls. Only the interior finishing, landscaping, and parking area remain to be completed.

ESTABLISHMENT OF LOCALIZER DIRECTIONAL AID/DISTANCE MEASURING EQUIPMENT FACILITY AT HONOLULU INTERNATIONAL AIRPORT, State Dept. of Transportation, Air Transportation Facilities Division

The proposed action will involve the establishment of a combined Localizer Directional Aid (LDA)/Distance Measuring Equipment (DME) navigational aid facility to promote safe landings on Runway 26L by heavy turbojet aircraft during Kona (southwesterly) wind conditions. The LDA consists of an antenna array with its long axis perpendicular to the navigational course. Due to the curved approach of the runway, the facility will be offset from the direction of the runway. Total height of the DME transmitting antenna and supporting mast is approximately 19 ft., and is located about 6 ft. from the localizer equipment shelter.

FLOODLIGHTING OF PLAYCOURTS AT WAIANAE REGIONAL PARK, Dept. of Parks and Recreation, City and County of Honolulu

The proposed project consists of the planning, engineering and construction of approximately 24 floodlights with lengths of about 40 feet to provide lighting for 8 tennis courts.

WAIANAE ELEMENTARY SCHOOL EIGHT-CLASSROOM BUILDING, Dept. of Accounting and General Services

The proposed project consists of the design and construction of a 2-story classroom building containing 8 classrooms, a teacher workroom, and toilets. The project also includes a bus loading area, fire hydrants, relocation of a portable classroom, and renovation of an existing lounge for a teachers' workroom.

HAUULA ELEMENTARY SCHOOL DRAINAGE IMPROVEMENTS, Dept. of Accounting and General Services

The proposed project involves construction of improvements to provide adequate drainage to an area of approximately 4,000 sq. ft., which is adjacent to the school's parking lot.

KALIHI WAENA ELEMENTARY SCHOOL PLAYCOURT, Dept. of Accounting and General Services

The proposed project involves the construction of a 72 ft. by 96 ft. playcourt, the relocation of a trash bin, and the extension of the parking lot. The project site is identified by TMK: 1-3-08: 04.

MAUI

BANYAN INN RESTAURANT RECONSTRUCTION AND RENOVATION, LAHAINA, Maui
Historic Commission, County of Maui

The proposed project involves the removal of a major portion of the existing single story flat roof on the Banyan Inn Restaurant. The roof will be replaced with a single story wood frame multi-pitched roof system consisting of 3 hip roofed elements with wood shingles joined by a flat integrating element. In addition, the existing perimeter side security fencing will be renovated by replacing the deteriorated wood portions. There will be no increase in floor area or change in use as a result of the project. The existing restaurant facility is located within the Maui Historic District No. 2 on the mauka side of Front St., directly opposite the Banyan Courtyard public park at TMK 4-6-08:4.

KAUNAKAKAI SCHOOL 4-CLASSROOM BUILDING AND PARKING, MOLOKAI,
Dept. of Accounting and General Services

The proposed project involves the demolition of an existing wooden classroom building and construction of a parking lot and a concrete and masonry classroom building of approximately 5,500 sq. ft.

ENVIRONMENTAL IMPACT STATEMENTS

EIS's listed in this section are available for review at the following public depositories: Environmental Quality Commission; Legislative Reference Bureau; Hamilton Library; State Main Library and the Kaimuki, Kaneohe, Pearl City, Hilo, Kahului, 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

may be sent to: 1) the proposing agency or applicant; and 2) accepting authority or approving agency (indicated on the EIS routing slip). A 30-day period is allowed to send written comments on the EIS.

PROPOSED HALAWA TO KAMOKU 138 KV TRANSMISSION LINE, OAHU, Hawaiian Electric Co./Dept. of Land and Natural Resources (REVISED)

The Hawaiian Electric Company (HECO) proposes to construct two 138 KV lines to transmit electric power from the Halawa substation to energize the new Kamoku substation located at the corner of Kapiolani Blvd. and Date St.. The Kamoku substation is to provide load relief for the existing Pukele substation which presently serves the area roughly bounded by the Pacific Ocean on the south, Waiialae Nui on the east, Piikoi St. on the west, and the upper reaches of Manoa and Palolo Valleys on the north. The new Kamoku substation will serve the area roughly bounded by the Pacific Ocean on the south, University Ave. on the east, Lowry Ave. on the north, and Piikoi St. on the west. HECO proposes to route the two transmission lines overhead through Conservation District lands in the Koolau Range to the Pukele Substation located in Palolo Valley. Approximately half of the lines will be located in existing utility corridors and segments of the lines will run through the urban areas of Palolo, Moiliili, Kaimuki, and along State highway thoroughfares. In Conservation lands, the two proposed line's will be supported by a single set of steel poles varying in height from 75 to 120 ft., many of which will be on the top of ridges. In the urban areas, each line will be supported by a separate set of poles of 105 to 125 ft. in height. The right of way through Conservation lands will require an easement 100 ft. in width. Construction methods within

Conservation lands will rely primarily on manual labor and extensive use of helicopters.

EIS also available at the Manoa, McCully-Moiliili, and Waikiki-Kapahulu Libraries.

Status: Currently being processed by the Dept. of Land and Natural Resources

PROPOSED INTERIM GROUP CESSPOOL SYSTEM, NANAKULI RESIDENCE LOTS 4th AND 5th SERIES AND FLOOD CONTROL CHANNEL (REVISED), Dept. of Hawaiian Home Lands

This proposed interim cesspool system will service 182 homes in the Second Increment of the Nanakuli Residence Lots - 4th and 5th Series. The system is comprised of 30 separate cesspools and a central distribution manhole, all interconnected by vitrified clay pipe, varying from 6 to 8 inches in diameter. These cesspools will be installed at a minimum depth of 16 ft. below the pipe invert, on the north corner of the old Camp Andrew site in a rectangular area of about 280 by 300 ft. Sewage from the houselots will flow in an 8-inch sewer line 900 ft. along the flood control channel to the intersection of Haleakala Ave. and Kauwahi Ave. From there, the sewage will flow in a 12-inch sewer line 640 ft. along Haleakala Ave. to Mano Ave. During the interim phase, a temporary 8-inch sewer line will convey the sewage from Mano Ave. approximately 576 ft. to the group cesspool system. Ultimately, the sewage will be transmitted by a 12-inch sewer line from Mano Ave. along Haleakala Ave. to the Nanakuli Interceptor Sewer Line, Section 3 on Farrington Hwy. The group cesspool will be phased out after the Lualualei Sewage Pump Station and Force Main are in operation.

Revised EIS's also available at the Ewa Branch, Waianae, and Waipahu Branch Libraries.

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

MAUI VACUUM COOLING PLANT IMPROVEMENTS, OMAOPIO, MAKAWAO, MAUI (REVISED), Dept. of Accounting and General Services

The proposed project involves expansion of the Maui Vacuum Cooling Plant, which is used to chill locally grown vegetables before shipment to market in order to prolong shelf life. The proposed expansion consists of the following: Construction of a 24 x 40 ft. building addition for a truck staging area; a 20 x 20 ft. building addition for an office, conference-coffee room and restroom facilities; 22 ft. wide overhanging roofs to cover the loading dock and unloading area; installation of 4 18-ft. overhead roll-up doors at the truck staging area side walls; construction of a 20 x 105 ft. elevated loading dock; construction of a 16,725 sq. ft. a.c. paved area surrounding the loading dock, and chain link fencing along the site boundary; installation of a 4-skip vacuum cooling chamber unit with trolley tracks; construction of a 20 x 40 ft. building addition to house a new walk-in refrigerator unit with electrically operated doors; and installation of an electrical door opening mechanism in the existing reefer unit. Future plans may include the installation of a second 4-skip unit, and replacement of the 2 existing 2-skip vacuum chambers with larger 4-skip units. The 2.5 acre project site is located about 5 miles south of the community of Makawao in the Kula area, and is identified by TMK 2-3-03:23.

Revised EIS's also available at the Kahului, Lahaina, and Makawao Branch Libraries.

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

KEAAU-PAHOA ROAD, PAHOA BYPASS, ISLAND OF HAWAII (REVISED), U.S. Dept. of Transportation, Federal Highway Administration and State Dept. of Transportation, Land Transportation Facilities Division

The project is located in the Puna district in the vicinity of Pahoa Village. The proposed roadway would affect a portion of the Keaau-Pahoa-Kalapana Rd. (Route FAS 130), starting from the vicinity of Kahakai Blvd. to the Pahoa-Kapoho-Kalapana Junction. The total length of the proposed project is approximately 4.4 miles. Three basic alternative corridor alignments were considered: 1) Alternative A: By-Pass Route - construction of a new 2-lane highway southeast of the existing road, around Pahoa Town. A subalternative A1 modifies Alternative A at the beginning point and connection to Kalapana Rd.; 2) Alternative C: Improve Existing Road - widen and modify the existing roadway alignment through Pahoa Town (This alternative was deleted from consideration due to probable adverse environmental impacts); 3) Alternative E: By-Pass Route - construction of a new roadway southeast of the existing road, around Pahoa Town. Alternative A1 is being recommended.

Revised EIS also available at the Pahoa Community/School Library.

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

SUPPLEMENTAL EIS FOR KULIOUOU HOUSING DEVELOPMENT, KULIOUOU VALLEY, HONOLULU, Hawaii Housing Authority, Dept. of Social Services and Housing

This statement is a supplement to the original EIS which was accepted on May 20, 1976. As modified, the development consists of 203 residential units instead of the original 408 units. 195 units will be single-family residential homes on individual lots ranging in size from 4,500 sq. ft. to over 10,000 sq. ft. The remaining 8 units will be zero lot line duplexes on lots of 4,050 sq. ft. each. Anticipated prices for these house and lot units range from \$60,000 to \$90,000. On-site improvements will include underground utility services, paved streets with curbing, and sidewalks. A 0.2 MG concrete storage reservoir will also be constructed to serve the development. It will be located in the Conservation District at the 335 ft. elevation, 35 ft. lower than the original 0.3 MG storage tank. The project will occupy about 65 acres of land on parcels identified by TMK: 3-8-11-1 and 3-8-10-5, 6, and 7.

Supplemental EIS also available at the Aina Haina and Hawaii-Kai Branch Libraries.

Deadline for Comments: April 7, 1979.

NEPA DOCUMENTS

The projects listed in this section have been prepared pursuant to the requirements of the National Environmental Policy Act of 1969. Please contact the Office of Environmental Quality Control for more information at 548-6915.

VILLAGE PARK, WAIPAHAU, OAHU (FINAL), U.S. Dept. of Housing and Urban Development

A private development of a residential community is being proposed for

316.4 acres of land located on the north side of the H-1 Freeway, above the Harborview subdivision in Waipahu. The project will include: 1,445 single family detached units on 241.9 acres; 310 condominium units on 13.5 acres; 4.5 acres of commercial use; and 1 grade school and 2 parks on 15.4 acres. The estimated population of the proposed development is 6,540.

Final EIS available at Wahiawa and Waipahu Libraries.

HALEAKALA NATIONAL PARK, MAUI (DRAFT), U.S. Dept. of Interior, National Park Service, Western Region

The General Management Plan for Haleakala National Park outlines a program designed to preserve and interpret three major elements of the park's environment: 1) internationally recognized examples of native ecosystems containing rare endemic plants and animals; 2) examples of the major geologic processes that formed East Maui; and 3) examples of historic Hawaiian use of and adaptation to the island's diverse ecosystems. This program proposes to extend the park boundaries to include buffer zones for existing use areas and to provide needed trail access. Total additions proposed are about 952 acres, plus about 8 acres for the Kaupo trail right-of-way and parking at the lower trail terminus. Changes in facilities are limited to replacement of some outdated facilities, campground expansion on the West Crater Rim, and provision of minimal visitor and management facilities in the Oheo area.

Deadline for Comments Sent to OEQC: April 2, 1979.

PROPOSED EXEMPTION LIST

The following exemption list was filed for Commission approval by the Dept. of Transportation. The Commission will consider the exemption items at a public meeting to be announced.

The public is welcome to submit written comments in advance to the Commission. Comments will also be received in writing or orally at the Commission meeting.

DOT EXEMPTION LIST PROPOSAL

Exemption Class #1: Operations, repairs or maintenance class.

A. Structures

1. Buildings: repainting; reroofing; termite and pest control treatment; and repairs to and maintenance of furnishings, walls, windows, doors, electrical and communication systems, elevators, escalators, conveyors, heating/ventilation/air conditioning units, pedestrian bridges and underpasses, etc.
2. Repairing and maintaining protective walls damaged by aircraft blast.
3. Grooving of existing concrete pavements, bridge decks, taxiways, and runways to improve skid resistance and safety.
4. Cleaning, chipping, painting, patching of damaged concrete and replacement of structural members to existing roadway structures, including tunnels and parking structures.

B. Facilities

1. Resurfacing, sealing, and/or repairing of roadways, roadway shoulders, parking areas, taxiways, runways, walkways, bikeways, and harbor storage and container areas.
2. Repair or replacement of fender system, pipelines, utilities, manholes, and air and water navigational aids.
3. Repairs or improvements to hatch frames and covers, catwalks,

subsidences, loading docks and mooring facilities.

- 4. Repairs to rockwalls, curbing, perimeter seawalls, groins, dikes, breakwaters, boat launching ramps, and storm drains.
- 5. Maintenance of pest control stations and/or procedures in accordance with U.S. Dept. of Agriculture and Dept. of Health standards.

C. Equipment

- 1. Repair and maintenance of automobiles, trucks, maintenance and construction equipment used by the Dept. in the performance of duty.
- 2. Repair and maintenance of machinery such as tools, mowers, pumps, generators, etc.

D. Topographic Features

- 1. Landscaping, trimming, mowing, and irrigating transportation terminal and highway areas.
- 2. Clearing and grading to maintain safety standards for aircrafts and vehicular traffic.
- 3. Clearing of swales and drainage conduits to maintain existing flow characteristics.
- 4. Removal of silt and debris from above high water mark and of sand and limu from boat launching ramps.

Exemption Class #2: Replacement or reconstruction of existing structures and facilities class.

A. Structures

- 1. Repair or replacement to frame, siding, floors, fixtures, windows, fire protection system, roofing, minor renovations, roll-up doors, minor additions or

modifications not exceeding 20% of the floor area, and cattle holding pens.

- 2. Replacement and reconstruction of existing transportation terminal buildings which are beyond economical repair due to storm damage, termites, deterioration (rust) or code requirements.
- 3. Replacement of existing protective structures as walls and fences to retain necessary security to protect property or ensure public safety.
- 4. Replacement of bollards, pilings, and piers.
- 5. Replacement or reconstruction of highway structures when flood or other natural phenomena causes complete collapse or serious damage to the structures which render them unsafe for traffic use.
- 6. Alterations to existing buildings such as schools, libraries, etc., to provide for noise attenuation such as the installation of louvers, acoustic filters or air conditioning.

LIST TO BE CONTINUED IN THE NEXT ISSUE.

NOTICE OF BOARD OF LAND AND NATURAL RESOURCES MEETING

The Board of Land and Natural Resources will hold a Board meeting for the purpose of a public hearing beginning at 7:00 p.m. or soon thereafter on Thursday, March 22, 1979, in the Waimea Civic Center, State Office Building, Waimea, Hawaii, to receive testimony on the following:

Conservation District Use Application No. HA-12/19/78-1112 by Dennis Shinsato on behalf of South Kona Trading Co., Inc. for private commercial recreational

use (guided hiking tours and camping) at Waipio-Waimanu Valleys and Kohala Forest Reserve, Hawaii.

For further information, contact the Dept. of Land and Natural Resources at 1151 Punchbowl St., Rm. 131, Honolulu, or at the State Office Buildings in Hilo, Hawaii; Lihue, Kauai; and Wailuku, Maui.

LEGISLATION RELATING TO CHAPTER 343, HRS

Three EIS bills have been introduced in the 1979 Legislative Session:

H.B. 798 (Companion S.B. 1591). This bill would provide a number of "house-keeping" measures to strengthen the EIS law. It would clarify procedural requirements, remove inconsistencies in language, add some definitions, and provide editorial changes to improve the readability and understanding of provisions.

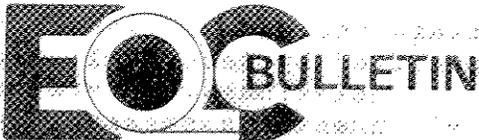
Committee: House Committee on Ecology and Environmental Protection, Chaired by Rep. Jack Larsen (548-7885), and the Senate Committee on Ecology, Environment and Recreation, Chaired by Senator Stanley Hara (548-4163).

H.B. 383. This bill would apply the EIS requirement to any applicant action having a significant effect on current and future supplies of energy resources
Committee: House Committee on Ecology and Environmental Protection.

H.B. 1247. This bill would add a new subsection to the statute to allow an applicant to submit an environmental assessment to the approving agency, but the agency would remain responsible for determining whether or not an EIS is required.

Committee: House Committee on Ecology and Environmental Protection.

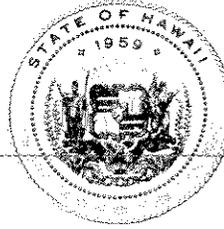
Copies of the bills may be obtained from the Legislative print shops. For more information on the status of the bills, contact the offices of the committees, the Legislative Information Office (533-1762), or the Legislative Reference Bureau (548-6237).



ENVIRONMENTAL QUALITY COMMISSION

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ENVIRONMENTAL QUALITY COMMISSION

550 HALEKAUWILA ST., ROOM 301, HONOLULU, HAWAII 96813 PH: (808) 548-6915

Volume V

March 23, 1979

No. 06

REGISTER OF CHAPTER 343, HRS DOCUMENTS

EIS PREPARATION NOTICE

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

SEA LIFE PARK MASTER BUILDING EXPANSION, MAKAPUU, OAHU, Sea Life, Inc./
Dept. of Land Utilization, City and County of Honolulu

The applicant proposes to expand facilities at Sea Life Park on a 61.662-acre lot identified by TMK: 4-1-14:13. The project includes:

- 1) the construction of a 1 mg., triangular-shaped shark tank with support facilities;
- 2) doubling of the present parking area, and increasing the bus parking facilities from 14 to approx. 35 spaces;
- 3) realignment of the access road to Kalaniana'ole Hwy. 160 ft. towards Waimanalo;
- 4) a water-theme restaurant with a 350-seat capacity, and expansion of the existing food service area;
- 5) a commercial complex combining elements of entertainment with exhibits and commercial shops;
- 6) a 1000+ seat amphitheater to house a sea lion show;
- 7) a shallow, below-grade pool for penguins;
- 8) a porpoise tank for holding and training;
- 9) a 90 to 100 ft. diameter Hawaiian Fish Pond tank and breeding tanks and facilities encompassing an area of approx. 5,000 to 10,000 sq. ft.;
- 10) the redesigning of the entry gate to

the park; and 11) several areas designed for children. The project site is located almost directly across the street from Makapuu Beach Park, and is located on State-owned Conservation District land within the Special Management Area.

Contact: Mr. Jack Miyasato
Au Smith and Haworth, Ltd.
1050 Ala Moana Blvd.
Honolulu, Hawaii 96814

Deadline: April 23, 1979

KAMEHAMEHA HIGHWAY REALIGNMENT, WEED JUNCTION TO HALEIWA BEACH PARK, HALEIWA, OAHU, State Dept. of Transportation, Land Transportation Div.

The proposed project will divert through-traffic from the central business district of Haleiwa Town to a new highway to be constructed east of the town. This realignment of Kam Hwy. will begin at the Wahiawa-side of Weed Circle and will connect with the existing Kam Hwy. in the vicinity of Haleiwa Beach Park. Various alternative alignments are being considered, and the length of the new segment will be between 2.2 to 2.4 miles in length, depending on the final alignment. Right-of-way for 4 lanes (150 ft. min.) will be acquired, but only 2 12-ft. lanes will be constructed until demand justifies a 4-lane divided highway.

Contact: Mr. Douglas Orimoto
Dept. of Transportation

Land Transportation Facilities Div., Planning Br.
600 Kapiolani Blvd., Rm. 301
Honolulu, Hawaii 96813

Please send a carbon copy of your request to:

Office of Environmental Quality Control
550 Halekauwila St. Rm. 301
Honolulu, Hawaii 96813

Deadline: April 23, 1979

KIHEI BOAT LAUNCHING RAMP, KEAWAKAPU, MAUI, Dept. of Transportation, Water Transportation Facilities Div.

The proposed project involves the construction of a double lane boat launching ramp, 2 loading docks, rubble mound breakwater and groin, maneuvering area, washdown area, access road, parking for 39 cars with trailers, and utilities. The project site is situated south of Kamaole Beach Park No. 3 and west of Kihei Rd., and is identified by TMK: 3-9-04, Parcels 1 and 61. There are some historical and archaeological sites in the vicinity, but no construction activities are planned within these areas.

Contact: Mr. Matthew Nahm
Dept. of Transportation
Water Transportation
Facilities Division
79 S. Nimitz Hwy.
Honolulu, Hawaii 96813

Deadline: April 23, 1979

WATER PUMP FACILITIES AND POWERLINE IMPROVEMENTS TO AN EXISTING WELL AT NAHIKU, MAUI, Alexander and Baldwin, Inc., East Maui Irrigation Co./ Dept. of Land and Natural Resources

The proposed improvements consist of a small building to house the pumping equipment, installation of about 25 linear ft. of 8" PVC pipe from the existing Kuhiwa Well to the

Koolau Ditch tunnel, and the construction of a 23 KV electric transmission line, portions of which will initiate from agriculture classed lands and traverse conservation district lands. A roadway will also be constructed for the placement of power poles on the east side of East Makapipi Stream and will require some clearing of land. A 650 gpm pump with a 150 hp. electric motor will be installed in the existing well to pump water to the Wailoa Ditch for conveyance to Central Maui for sugarcane irrigation and domestic water use during periods of water shortage in Central Maui. The Kuhiwa Well project is the first new supply being developed to meet the commitment to the County by East Maui Irrigation Co., Ltd. to provide up to 16 mgd from the ditch system.

Contact: Alexander and Baldwin, Inc.
P.O. Box 3440
Honolulu, Hawaii 96801

Please send a carbon copy of your request to:

Dept. of Land and Natural Resources
P.O. Box 621
Honolulu, Hawaii 96809

Deadline: April 23, 1979

NEGATIVE DECLARATIONS

A Negative Declaration is a determination by a proposing or approving agency that a proposed action does not have a significant effect on the environment and therefore does not require an EIS (EIS Regs. 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 upon request to the Commission. Written comments should be submitted to the proposing agency or the approving agency. The Commission would appreciate a copy of your comments.

OAHU

CONSTRUCTION OF A RESTAURANT BUILDING, WAIKIKI, Uncle John's Family Restaurant/Dept. of Land Utilization, City and County of Honolulu

The proposed project involves the demolition of an existing gas station and auto repair shop, and the construction of a 2-story restaurant building with a seating capacity for 200 customers. Parking area for 15 vehicles is planned for the basement, with additional surface parking for 11 vehicles on an adjoining parcel fronting Olohana Ave. The project site is identified by TMK: 2-6-16:23, and totals approx. 15,000 sq. ft. for the 2 parcels. The applicant is being required to submit additional information on traffic generation and parking demands in order to justify the request for a 50% reduction in parking requirements.

KAPUNAHALA STREAM FLOOD CONTROL PROJECT, UNIT II, KANEOHE, Dept. of Public Works, City and County of Honolulu

This project is located near the intersection of Likelike Hwy. and Kahekili Hwy. and involves the west branch of Kapunahala Stream where it flows into Kahelelani Subdivision. The proposed action consists of the construction of a relief drain from the point it crosses under Kahekili Hwy. Also, an existing partially-lined channel would be improved from Kahekili Hwy., to the point where it intersects the Anolani Stream Flood Control Unit II facility near the Koolau Baptist Church. The relief drain will consist of buried conduit approx. 1,000 ft. in length, which will provide for a flow of 1,200 cu. ft. per second (cfs). 400 cfs will be accommodated by the existing drainage system for a total design flow capacity of 1,600 cfs. A fifth culvert will be added to the 4 existing pipe culverts under Kahekili Hwy. The existing channel below Kahekili

~~Hwy. will be improved to meet the required capacity of 1,600 cfs.~~

KALIHI UKA CODE ENFORCEMENT (KALIHI VALLEY NEIGHBORHOOD IMPROVEMENT PROJECT), Dept. of Housing and Community Development, City and County of Honolulu

The proposed action is a community rehabilitation project for the area roughly bounded by Likelike Hwy., Kalihi Stream, Monte St., and the ridge separating Kalihi Valley and Kapalama. The project is a joint effort of the City and County and the property owners. The city will install curbs, gutters, sidewalks, water and sewer lines, storm drain lines, utilities, and street lights. The property owners will repair, paint, and upgrade the dwellings to code standards. There will be some cut and fill to maintain the standard street sections.

INSTALLATION OF FENCING WALLS AT KAMEHAMEHA HOMES, KALIHI, Hawaii Housing Authority, Dept. of Social Services and Housing

The proposed project involves the installation of hollow tile fencing walls about 4 ft. 6 in. in height along the property line facing North King St. The walls would be located on the mauka boundary of the Kamehameha Homes Project on 1629 Haka Drive.

PROPOSED SUBDIVISION OF LOT 73, WAIMANALO RESIDENCE LOTS, (SECOND SERIES), WAIMANALO, Dept of Hawaiian Home Lands

The proposed action consists of the subdivision of the subject lots into 2 parcels of 8,750 sq. ft., one of which is to remain with the current lessee, and the second to be awarded to the son of said lessee. The subject lot is 17,500 sq. ft. and is identified by TMK: 4-1-16:66.

TRANSFER OF LAND FROM DEPT. OF LAND AND NATURAL RESOURCES TO THE HAWAII HOUSING AUTHORITY, Hawaii Housing Authority, Dept. of Social Services and Housing

This action involves the transfer of a total of 3.44 acres of land from the Aloha Stadium to the Hawaii Housing Authority. The land involved is identified as Part 5 and Part 6, TMK: 9-9-03. Local gardeners will use the land to grow their own vegetables, fruit, or ornamental plants in small garden plots.

KAHALUU MULTI-PURPOSE COMMUNITY CENTER, Kualoa Heeia Ecumenical Youth Project/Dept. of Land and Natural Resources

The proposed project consists of the construction of a 2-story multi-purpose community center on the mauka side of Kamehameha Hwy. The project site is identified by TMK: 4-7-12:17, and is located about 700 ft. from the corner of Kam Hwy. and Waihee Rd. The proposed center will have approx. 7,736 sq. ft. of floor space, and will include classrooms, offices, kitchen facilities, a pavillion, and storage. Another 1-story building will be used as a shop. A right-of-way easement across parcel 28 will be required to provide access to the property from Waihee Rd. A number of other community groups will also utilize the center in addition to the applicant.

DRAINAGE IMPROVEMENTS AT NANAKULI BEACH PARK, Dept. of Hawaiian Home Lands/Dept. of Land and Natural Resources

The proposed project will improve existing roadways and utilities in the DHHL subdivision in Nanakuli. Existing roadways will be upgraded by the addition of curbs, gutters, sidewalks, street lights, and subsurface drainage systems. Drainage systems will be constructed to convey off-site storm water from discharge points along the state highway right-of-way to the ocean. New sewerage

and water systems will also be constructed, but will remain dry until such time as the City and County's Farrington Hwy. interceptor sewer lines are constructed and placed in operation. The project site is identified by TMK: 8-9-06:1, and is bounded on the east by the U.S. Navy's railroad right-of-way, and on the north, west, and south by the City's Nanakuli Beach Park. The railroad right-of-way has been listed in the National Register of Historic Places. While the project will affect the railroad tracks, provision will be made for the restoration of the tracks to its original condition or better.

CONSTRUCTION OF BOAT DOCK FOR PRIVATE RECREATIONAL USE, KANEOHE BAY, John M. Canterbury/Dept. of Land and Natural Resources

The applicant proposes to construct an 8 ft. wide by 22 ft. long fixed dock on State-owned submerged portions of Kaneohe Bay, adjacent to a single family residence. The dock would consist of a wooden deck and beams supported by 4 concrete piers, and would be constructed on concrete pad foundations. The project site is identified by TMK: 4-6-03:77.

CONSTRUCTION OF TAXIWAY "W", HONOLULU INTERNATIONAL AIRPORT, Dept. of Transportation, Air Transportation Facilities Division

The proposed project consists of the construction of an angular exit taxiway off Runway 4R, which will cross Runway 4L, and intersect at Taxiway "A". The work will be conducted on the northern end of Runway 4/22, and will consist of excavation, structural fill, asphaltic concrete surfacing, and installation of taxiway lights and signs. Also included are the removal of trees for sight clearance to Runway 8R/26L (Reef Runway) from the FAA Air Traffic Control Tower, the planting of ground cover, and the installation of a sprinkler system.

IMPROVEMENTS AT ONEULA BEACH PARK, EWA BEACH, Dept. of Parks and Recreation, City and County of Honolulu.

The proposed project consists of the construction of 5 new structures on the 30-acre project site: 2 comfort stations with showers; a permanent headquarters building near the entrance to house the park ranger; a surf pavilion; and an open, multi-use pavilion with a roof. The drainage swales surrounding the park site will be cleared of scrub vegetation and grassed over to increase drainage capacities. The ponding area will be dredged to minus 4 ft. below sea level to create an enclosed water basin for accommodation of excess storm runoff. In addition, a total of 300+ parking spaces will be provided, and there may be construction of an additional roadway to improve access. The project site is identified by TMK: 9-1-12:25.

LEEWARD WORKSHOP FOR THE HANDICAPPED, WAIANAЕ, Dept. of Accounting and General Services

This notice was previously published on August 8, 1977 as an EIS Preparation Notice since the project would have been built on Conservation zoned lands. However, a new site was selected on Urban zoned land and this negative declaration was filed. The proposed action consists of the construction of a replacement workshop for the handicapped on an undeveloped, excess portion of Waianae Intermediate School. The industrial-type workshop building will be approx. 10,000 sq. ft. in size, with land area allowance for outdoor work/training activities, parking, physical conditioning (recreation therapy), and future building expansion. The 2.45-acre site fronts Farrington Hwy., and is identified by TMK: 8-5-28: portion 42.

MAUI

COMMUNICATIONS-ELECTRONICS TRAINING FACILITY AND A COMBINED AUTOMOTIVE

MAINTENANCE AND AEROSPACE GROUND EQUIPMENT SHOP, KAHULUI, State Dept. of Defense-Hawaii Air National Guard

The proposed project involves the construction of a Communications-Electronics Training Facility with an area of 9,200 sq. ft., and a Combined Automotive Maintenance and Aerospace Ground Equipment Shop with an area of 7,668 sq. ft. Both facilities will include maintenance areas, offices, latrines, storage space, and other areas for functions peculiar to the facility. The project will be located at the Kahului Airport, on land licensed to the Hawaii Air National Guard.

HANA HIGH AND ELEMENTARY SCHOOL COMMUNITY-SCHOOL LIBRARY, GYMNASIUM AND PARKING LOT, Dept. of Accounting and General Services

The proposed project consists of the construction of an approx. 7,500 sq. ft. community-school library building, an approx. 17,000 sq. ft. gymnasium, and a 120-stall parking lot with a 20 ft. wide, 600 ft. long access road. The project site is identified by TMK: 1-3-06.

HAWAII

DEPLOYMENT AND TESTING OF MINI-OTEC, NATURAL ENERGY LABORATORY OF HAWAII, KE-AHOLE POINT, Dept. of Planning and Economic Development

An experimental mini-Ocean Thermal Energy Conversion (OTEC) system operating on a modified floating barge is being proposed for the Natural Energy Laboratory of Hawaii at Keahole Point. The system will consist of the following components: 1) a modified barge of about 120 by 34 ft., containing OTEC components, an office/laboratory facility, an auxiliary diesel powered generator with attendant 2,000 gal. fuel tank, sanitary facilities, a mooring arm

for small shore-to-barge commuting vessels, and limited overnight facilities; 2) a cold water intake pipe of 24-in. diameter polyethylene pipe, about 2,100 ft. in length, to be held in place by 2 concrete anchor blocks; 3) a warm water intake pipe of epoxy coated steel, approx. 12 in. in diameter and 2 to 5 ft. in length; 4) a 20-in. rubber tube of about 40 ft. in length to discharge mixed water from the evaporators and condensers; 5) plate type condensers and evaporators with titanium heat exchange surfaces of 1,320 sq. yds. per heat exchange system; and 6) approx. 2,000 lbs (400 gal) of 99.5% (by wt.) ammonia to be utilized as the working fluid in the heat exchange cycle. Cold water will be pumped into the system at a rate of about 3,000 gpm, with the same amount of warm water to be pumped into the system. The mini-OTEC platform will be deployed for 6 months to test the OTEC process and technology. Proposed anchorage of the barge is approx. 7,500 ft. off Keahole Point.

PRIVATE RECREATIONAL FACILITIES IMPROVEMENT USE, NINOLE COVE, KA'U, Hawaiiana Investment Co., Inc./Dept. of Land and Natural Resources

The applicant proposes to landscape approx. 60,000 sq. ft. of waterfront property (identified by TMK: 9-5-19: 11) at the Sea Mountain Resort/Recreational Complex. Improvements include the planting of trees and shrubs, and the maintenance of the existing landscape and plantings.

ENVIRONMENTAL IMPACT STATEMENTS

EIS's listed in this section are available for review at the following public depositories: Environmental Quality Commission; Legislative Reference Bureau; Hamilton Library; State Main Library and the Kaimuki, Kaneohe, Pearl City, Hilo, Kahului, 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 may be sent to: 1) the proposing agency or applicant; and 2) accepting authority or approving agency (indicated on the EIS routing slip). 30 days are allowed for submitting written comments on the EIS.

HAWAII LOA COLLEGE AND INTERNATIONAL COLLEGE, KAHEOHE, OAHU, (REVISED), Hawaii Loa College/Dept. of Land and Natural Resources.

The 135.89-acre Hawaii Loa College property on Kamehameha Hwy. is proposed for subdivision. Two lots, each measuring 34 acres and 101.89 acres respectively, will be created. The 34-acre lot will be used by the International Baptist Church to build an International Christian Center. Facilities to be constructed include dormitories, dining facility, classrooms, library and administration building, multi-purpose building, and church sanctuary. Vehicular and pedestrian circulation systems will be required. About 8% of the 34 acres will be utilized for buildings. The remaining 92% will be landscaped open space. Sewage will be treated in the existing package treatment plant operated by Hawaii Loa College. The project site is within the State Conservation District.

Revised EIS also available at Kaheohe, Kailua, and Kahuku Libraries.

Status: Currently being processed by the Dept. of Land and Natural Resources

HANAMAULU-AHUKINI CUTOFF ROAD, KAUAI, (REVISED), Dept. of Transportation, Land Transportation Facilities Div.

The proposed project involves construction of a cutoff highway in the Lihue area. This cutoff road will extend Kapule Hwy. (FAP Route 51) northward from its present terminus at Ahukini Rd., to Kuhio Hwy. approx.

0.7 miles north of Hanamaulu. The cutoff road will be constructed in ~~2 stages construction of a 2-lane roadway and a single 2-lane bridge~~ in the first stage, and an expansion of the cutoff road to 4-lanes with the addition of a second 2-lane bridge in the second stage. The second stage will be considered only if the need arises. The proposed highway will be approx. 2 miles in length.

Revised EIS also available at the Lihue and Kapaa Libraries.

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

PUMP, CONTROLS, AND APPURTENANCES-HANA WATER SYSTEM, HANA, MAUI, (REVISED), Dept. of Land and Natural Resources, Div. of Water and Land Development

The connection of the existing Hana Well "A" to the County water system in Hana will require the installation of a 200 gpm pump, controls, chlorinator, and appurtenances. The completed facilities will augment water output from the existing Hana Well "B". The project is located at the base of Haleakala Volcano, 0.9 miles from the ocean, 1.5 miles northwest of Hana Bay, and 1.5 miles southeast of Hana Airport.

Revised EIS also available at Lahaina, Kahului, and Makawao Libraries.

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

PROPOSED HALAWA TO KAMOKU 138 KV TRANSMISSION LINE, OAHU, (REVISED), Hawaiian Electric Co./Dept. of Land and Natural Resources

Previously reported on March 8, 1979.

Revised EIS also available at the Manoa, McCully-Moiliili, and

Waikiki-Kapahulu Libraries.

Status: Accepted by the Dept. of Land and Natural Resources on March 7, 1979.

PROPOSED INTERIM GROUP CESSPOOL SYSTEM, NANAKULI RESIDENCE LOTS, 4TH AND 5TH SERIES AND FLOOD CONTROL CHANNEL, (REVISED SUPPLEMENT), Dept. of Hawaiian Home Lands

Previously reported on March 8, 1979 as a Revised EIS. It should have been reported as a Revised Supplemental EIS.

Revised Supplemental EIS also available at the Ewa Beach, Waianae, and Waipahu Libraries.

Status: Accepted by Governor Ariyoshi on March 1, 1979.

HELICOPTER LANDINGS ON THE NA PALI COAST, KAUAI, HAWAII, (REVISED), Papillon Helicopters, Ltd. and Kenai Air Hawaii, Inc./Dept. of Land and Natural Resources

Previously reported on November 23, 1978.

Revised EIS also available at the Hanapepe, Kapaa, and Waimea Libraries, and at the Waioli Church.

Status: Accepted by default on December 4, 1978 since the acceptance determination was not made within the 60-day time period prescribed by EIS Reg. Section 1:72(c).

REGISTER OF SHORELINE PROTECTION ACT DOCUMENTS

The project listed in this section has been filed with the City and County of Honolulu Dept. of Land Utilization pursuant to Ordinance 4529, relating to the Interim Shoreline Protection District for Oahu. The project is located

within the Special Management Area of Oahu. Contact the DLU at 523-4256 for additional information.

continuing monitoring of the fisheries, and annual review of the management measures.

CONSTRUCTION OF SINGLE FAMILY RESIDENCE, HALEIWA, Andrew Anderson, Jr.

Public hearings will be held at the Lahaina Civic Center, Lahaina, Maui, on March 23, 1979 at 7:00 p.m., and at the Conference Center in Pago Pago, American Samoa, on March 27, 1979 at 5:00 p.m.

Determination - Negative Declaration

Contact: Executive Director
Western Pacific Fishery
Management Council
1164 Bishop St.
Honolulu, Hawaii 96813

The applicant proposes to construct a fourth single-family residence on a 1.417-acre lot identified by TMK: 6-2-12:31. The proposed 1-story, pre-fabricated residence would include 1,275 sq. ft. of enclosed living area, and 607 sq. ft. of sun deck.

EIS available for review at the Office of Environmental Quality Control.

NEPA DOCUMENT

Deadline for comments sent to OEQC: April 12, 1979.

The following EIS 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 (548-6915).

PROPOSED EXEMPTION LISTS

FISHERY MANAGEMENT PLAN FOR THE PRECIOUS CORAL FISHERIES OF THE WESTERN PACIFIC REGION, National Oceanic and Atmospheric Administration - National Marine Fisheries Service and Western Pacific Fishery Management Council

The following exemption lists were filed for Commission approval by the Dept. of Transportation and the Dept. of Hawaiian Home Lands. The Commission will consider these lists at a public meeting to be announced. The Commission welcomes any comments in advance of the public meeting. Comments will also be received in writing or orally at the Commission meeting.

The proposed action is to adopt and implement a fishery management plan for the fisheries of pink coral (*Corallium secundum*), gold coral (*Gerardia*, sp.), and bamboo coral (*Lepidisis* sp.). The objective of the management plan is to permit and regulate fishing for these precious corals within the U.S. fishery conservation zone so that the optimum yield of the coral resources will be harvested on a continuing basis. Biennial harvesting quotas of 2,000 kg of pink coral, 600 kg of gold coral, and 500 kg of bamboo coral are prescribed for the single "Established Bed" in the State. The plan calls for full reporting of all precious coral catch and effort data,

DEPARTMENT OF TRANSPORTATION (continued from last issue)

Exemption Class #2: Replacement or reconstruction of existing structures and facilities class.

3. Facility

1. Upgrading or replace existing roadways, road intersections, roadway markings and striping, roadway shoulders and curves, walkways, airfield pavements, and air and water navigational aids to meet acceptable safety standards.
2. Upgrade or replace utility and drainage systems to maintain a consistent level of service. Drainage improvements will generally consist of installation of pipe culverts, construction of inlets and outlets and construction of gutters where minor flooding occurs.
3. Replacement of vehicles and machinery in accordance with DAGS directives.
4. Construction or reconstruction of facilities to accommodate the elderly and handicapped persons.
3. Upgrading or modernizing existing highways by widening less than a single lane width, by adding shoulders, or by adding auxiliary lanes for localized purposes such as weaving, climbing, speed change, etc.
6. Reconstruction of drainage structures to eliminate traffic hazards, construction of retaining walls to support roadway embankments, and construction of acceleration, deceleration, and left-turn storage lanes.

- 1. Reconstruction of existing crossroad or railroad separations and existing stream crossings.
- 2. Temporary replacement of a highway facility which is commenced immediately after the occurrence of a natural disaster or catastrophic failure to restore the highway for the health, welfare, and safety of the public.

Exemption Class #3: Construction and location of facilities and structures class.

- 1. Small buildings to house utility system components such as pumps, transformers, etc.
- 2. Garages, carports, personnel (bus type) shelters, and specialty storage facilities such as paint sheds.
- 3. Reasonable rerouting of pipelines and utilities.
- 4. Installation of energy savings, security and safety equipment.

Exemption Class #4: Minor alterations in the conditions of land, water, or vegetation class.

- 1. Clearing and grubbing of terrain which pose hazards to vehicular traffic and aircraft operations or to compromise air navigational aids.
- 2. Landscaping; trimming and/or transplanting of trees; sodding of bare areas for dust and erosion control.
- 3. Installation and removal of sprinkler systems.
- 4. Clearing of shoreline areas of debris or other objectional material such as oil and derelict craft.
- 5. Sand replenishment to existing beaches.
- 6. Residential driveway connections.
- 7. Commercial driveway connections.
- 8. Subdivision road connections with prior subdivision approval from County Planning Department.

Exemption Class #5: Basic data collection, research, experimental management, and resource evaluation class.

- 1. Topographic and location surveys.
- 2. Foundation survey.
- 3. Traffic surveys (including transit patronage surveys).
- 4. Graves survey.
- 5. Noise monitoring survey.
- 6. Drainage study.
- 7. Inventory.
- 8. Building evaluation.
- 9. Economical analysis (master planning updating).
- 10. Environmental impact research.
- 11. Archeological survey.
- 12. Air quality survey.
- 13. Ecological survey.
- 14. Water quality survey.
- 15. Sidesharing demonstration.

Exemption Class #7: Construction or placement of minor structures accessory to existing facility class.

- 1. Installation of glare screens, safety barriers, guard rails, energy attenuators and other appurtenances designed to protect the motoring public.
- 2. Installation of traffic signals, pavement marks, and striping for traffic safety and control.
- 3. Installation of directional, informational, and regulatory signs.
- 4. Installation of light standards.
- 5. Screens for noise control and around trash bin areas.
- 6. Installation of reefer outlets.
- 7. Installation of loading docks at existing boat launching ramps.
- 8. Works of art.
- 9. Alteration or addition of improvements with associated utilities in accordance with the master plans or which are incidental to existing harbor and boat ramp operations such as concessions, comfort stations, pavilions, paving, rockwalls, fences, walkways, loading docks, warehouses, piers, offices, container freight stations, cranes, fuel lines, lighting, sprinkler and drainage systems, and additional ramp lanes.

DEPARTMENT OF HAWAIIAN HOME LANDS

Exemption Class #1: Operations, repairs or maintenance class.

- 1. Hawaiian Home Lands office and community facilities.
- 2. Ditches, channels, and common areas.
- 3. Repairs to existing homes.

Exemption Class #1: Replacement or reconstruction of existing structures and facilities class.

- 1. Replacement homes.
- 2. Cesspools.

Exemption Class #4: Minor alterations in the conditions of land, water, or vegetation class.

- 1. Consolidation of remnant parcels.
- 2. Minor subdivisions-- one lot into two.

Exemption Class #9: Demolitions of structures class.

- 1. Demolition of dilapidated structures.

EIS BIBLIOGRAPHIC DATA BASE

The Environmental Center of the University of Hawaii is presently undertaking a project to develop a system for facilitating access by EIS preparers and reviewers to the content of previous EIS's and environmental assessments. The project is being done under contract with the Office of Environmental Quality Control with funds provided by the Coastal Zone Management Program.

A draft format of the data base system has been completed and the Environmental Center is soliciting comments on the usefulness of this system. Copies of the draft may be obtained by contacting the Environmental Center at 948-7361.

LEGISLATION RELATING TO CHAPTER

343 HRS

The status of three EIS bills introduced in the current Legislative session are as follows:

H.B. 383: Filed.

H.B. 1247: Filed.

S.B. 1591: The State Senate passed this bill without modification at third reading. The bill has been referred to the House Committee on Ecology and Environmental Protection, chaired by Rep. Jack Larsen (548-7885). The bill will be heard on March 27, 1979 at 1:30 p.m. in