

EC BULLETIN



George R. Ariyoshi
Governor

Environmental Council

550 Halekauwila St., Room 301, Honolulu, Hawaii Ph: (808) 548-6915

Volume I

January 8, 1984

No. 01

REGISTER OF CHAPTER 343, HRS DOCUMENTS

PLEASE NOTE THE NAME CHANGE: The EQC Bulletin is now the EC Bulletin as a result of the establishment of the Environmental Council as of January 1, 1984.

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 Commission. Written comments should be submitted to the agency responsible for the determination (indicated in project title). The Commission would appreciate a copy of your comments.

OAHU

HALE NO NA WAHINE (WOMEN'S FACILITY) INTERIM EXPANSION, OLOMANA, OAHU, Dept. of Accounting and General Services for the Dept. of Social Services and Housing

The project involves the erection of an approx. 3,600 sq. ft. pre-fabricated building, installation of security screens and modification and installation of security fencing. The building will contain inmate housing, office, support and programmatic spaces. The area where

the building will be erected is presently covered with grass and weeds. The estimated cost of construction is approx. \$235,000. The project will be constructed within the existing Hawaii Youth Correctional Facility site and will provide the Hale No Na Wahine with urgently needed housing and support spaces to meet minimal standards for confinement and to enhance public safety.

SHORELINE SETBACK VARIANCE TO CONSTRUCT AN OPEN DRAINAGE DITCH, KAHUKU, KOOLAULOA, OAHU, Marine Culture Enterprises/City and County of Honolulu Dept. of Land Utilization

The applicant is requesting a Shoreline Setback Variance (SSV) to construct an open drainage ditch on land identified as TMK: 5-6-02:9, located northwest of Kahuku Town, on the coast east of Kalaeuila Point, Koolauloa, Oahu. The purpose of this drainage ditch will be to convey effluent, consisting primarily of seawater and waste material, from the proposed 45+ acre marine shrimp aquaculture facility to the ocean. The makai portion of the drainage ditch will be located within the 40-ft. Shoreline Setback Area. The total length of the drainage ditch will be 2530 ft.; 2425 ft. of the ditch from the facility toward the shore will have an at-grade invert, with the sides of the ditch consisting of compacted earthen berms. The next 43 ft. of the ditch will be excavated, and the remaining 62 ft. of the ditch will be boulder, rip-rap outlet structure, which for the most part will be located makai of the certified shoreline. The ditch

will have a trapezoidal cross-section, e., 21 ft. wide at the top, 5 ft. wide the invert, with 2-to-1 side slopes. The berms will be stabilized from potential wind and runoff erosion by the use of halophyte ground cover, such as ivesene, portulacca, or batis maritima, which are salt water tolerant and grow in shoreline areas around Oahu. This groundcover will be irrigated and maintained, to insure the integrity of the earthen berms. The estimated quantities of earthwork required for the drainage ditch are 4900 cubic yards (cy) of embankment, and 5000 cy of excavation. The anticipated discharge of effluent from the marine shrimp aquaculture facility is about 23,300 gallons per minute (GPM), or about 52 cubic ft. per second (cfs).

42-INCH AND 36-INCH TRANSMISSION MAINS FROM PEARL CITY TO WAIPAHAU, OAHU, City and County of Honolulu Foard of Water Supply

prox. 16,000 ft. of 42-in. main is proposed for installation between the Board of Water Supply's (BWS) Waipahu Wells and Waimano Home Rd. About 7,400 ft. of 42-in. concrete cylinder pipe has already been installed eastward along Moanalua Rd. from Waimano Home Rd. to Punanani Stream. The project will be constructed in two phases. Phase I will involve installing the pipeline from Waimano Home Rd. to Kamehameha Hwy. near Waipahu St. in Fiscal Year 1984. Then in 1985, Phase II is scheduled for construction and will involve installing the remaining portions of the transmission main. The termini of the 42-in. transmission main will connect to an existing main at the Waipahu Wells and the existing 42-in. main at Waimano Home Rd. There will be a 16-in. main connecting the Waipio Heights Wells to the proposed transmission main near the vicinity of Kamehameha Hwy. and Cane Haul Rd. In addition, the board proposes to install 2,000 ft. of 36-in. main along pahu St. between Waikele Rd. and eae St. Also, approx. 6,000 ft. of 36-in. main is proposed for installation

along Waikele Rd., between Waipahu St. and Farrington Hwy., or Leowahine and Leokane Sts., and along Farrington Hwy., from Waikele Rd. to Kunia Rd. These mains will increase the carrying capacity of the existing system by allowing more water to flow in the Ewa and Waianae direction. The mains will be installed underground throughout its length with a minimum and maximum cover of 3 ft. and 8 ft. respectively. Trench width will be about 66 in. (5-1/2 ft.) wide. Pipe material will be either ductile iron or concrete cylinder pipe. The 42-in. transmission main will allow the water from Hawaiian Electric Company's (HECO) Waiiau Plant and the Board's Punanani Well Field to flow either in the Honolulu or Waipahu directions. The existing transmission system in the immediate vicinity of HECO's Waiiau Plant is capable of directing flow only in the Honolulu direction. With the installation of the proposed transmission main, approx. 28 mgd can be made available to Waipahu, Ewa, and Waianae from HECO's Waiiau Tunnel, Punanani Wells, and Waipio Heights Wells. Also, the proposed 36-in. main will increase the carrying capacity of the existing transmission system to allow the water being pumped from Pearl City and Waipio to flow towards Ewa.

REPLACEMENT OF DISH ANTENNA, HOLMES HALL, UNIVERSITY OF HAWAII, MANOA, HONOLULU, OAHU, University of Hawaii

The proposed installation of the ADM-20 aluminum dish antenna on the roof of Holmes Hall is to replace a dish antenna that became deformed and has since been removed. The antenna is 20 ft. in diameter and will stand 25 ft. above the roof and 65 ft. above the ground level. It weighs 1,700 pounds and will be anchored to the roof for stability. The replacement dish antenna will not significantly impact the environment as it is a passive facility that only involves the receiving of signals from satellites. There will be a minimal level of electronic wave disturbances. The most pronounced impact is the visual impact. To decrease the visibility of

the antenna, it will be placed in the new location on the opposite end from the original (diamond head) of the roof of Holmes Hall -- away from the campus core. The antenna will serve as a receiving antenna for research and instructional programs in satellite communications within the Department of Electrical Engineering.

MAUI

AFTER-THE-FACT CONSERVATION DISTRICT USE APPLICATION FOR GROWING INDIGENOUS PLANTS AND TROPICAL FLOWERS FOR COMMERCIAL USE, IAO VALLEY, WAILUKU, MAUI, John V. Duey/ Dept. of Land and Natural Resources

The applicant presently occupies approx. 8,930 sq. ft. of TMK: 3-5-03:1 owned by Wailuku Sugar Co., which is adjacent to the applicant's property identified as TMK: 3-5-03:11 at Iao Valley, Wailuku, Maui. Within this 8,930 sq. ft. area is a 12' x 16' storage tool shed which was constructed in 1971. The remaining area used for growing indigenous plants and tropical flowers for commercial use. The applicant wishes to expand the area for cultivation to encompass approx. 2.5 acres of TMK: 3-5-03:1. Due to the steepness of the terrain, however, the applicant will be unable to use the entire 2.5 acres and as such, the cultivated area will be limited to the valley gulch. The land is presently covered with haole koa, Christmasberry, plums, guava, cane grass, Johnson grass and weeds. Improvements within this area will be limited to: 1) growing of indigenous plants and tropical flowers such as kou, koa, mau hau hele, wauke, kukui, maile, gingers, ilima, banana and heliconia; 2) a waterline running from the applicant's home along the gulch to the back of the valley; and 3) the existing 12' x 16' storage tool shed.

MISCELLANEOUS IMPROVEMENTS AT LAHAINA BOAT HARBOR, MAUI, State Dept. of Transportation, Harbors Division

The proposed project consists of extending the present marginal wharf approx. 240 ft. and dredging along the new wharf extension. An estimate of 320 cubic yards of dredged material, composed of 3" to 5" stones, fine white-gray coral and silt mixture, will be removed by clamshell and disposed inland. Since plans for a new harbor at Lahaina have been abandoned, this project is being initiated to upgrade the existing harbor. Presently, some of the boats moored along the breakwater are without catwalks or marginal wharf for access to shore. With the completion of this project, the facility will be greatly upgraded. The estimated cost of the project is \$114,000.

HAWAII

CONSERVATION DISTRICT USE APPLICATION FOR 60 FT. WIDE ROADWAY AND UTILITY EASEMENT, WAIAKEA FOREST RESERVE, SOUTH HILO, HAWAII, Puna Macadamia/Dept. of Land and Natural Resources

The applicant is proposing a 60-ft. wide roadway easement over an existing road that traverses over the western portion of TMK: 2-4-08: 22 and the eastern portion of TMK: 2-4-08: 1. The requested 60 ft. road easement is approx. 4,196 ft. in length and contains an area of approx. 5.78 acres. It fronts on the southern side of Stainback Hwy. approx. 2.75 miles southwest from the intersection of Kanoelehua Ave. and the Stainback Hwy., and is also within the Waiakea Forest Reserve. The applicant is requesting this roadway easement in order that an access can be provided to a 2,314-acre parcel identified as TMK: 1-7-17: 21. The property is located on the Puna side of the South Hilo-Puna District boundary and is owned by Puna Macadamia. Puna Macadamia intends to establish a macadamia nut orchard on this parcel. The site of the existing roadway is

EC BULLETIN

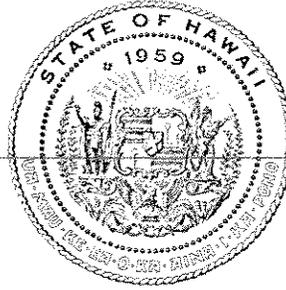


BULK RATE
U.S. POSTAGE
PAID
HONOLULU, HAWAII
PERMIT NO. 1502

Environmental Council

550 Halekauwila St., Room 301, Honolulu, Hawaii Ph:(808)548-6915

OEQOC BULLETIN



George R. Ariyoshi
Governor

Letitia N. Uyehara
Interim Director

Office of Environmental Quality Control
550 Halekauwila St., Rm. 301, Honolulu, Hawaii Ph. (808) 548-6915

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.

Roadway capacity in some areas would be decreased somewhat, but it would still be sufficient to accommodate the projected volume (albeit at a slightly reduced level of service). Widening of the sidewalks, landscaping improvements, provision of new storm drain inlets, and other changes associated with the proposed project would involve construction activities over a period of approx. 18 months.

KALAKAUA AVENUE SIDEWALKS PROJECT,
HONOLULU, OAHU, City and County of
Honolulu Dept. of Transportation Services
and Dept. of Public Works

Contact: Mr. Kenneth Hirata
Department of Transportation
Services
City and County of Honolulu
650 South King Street, 4th Floor
Honolulu, Hawaii 96813

Deadline: April 7, 1984.

The proposed action involves sidewalk widening, landscaping enhancements, street furniture changes and associated roadway alterations along Kalakaua Ave. between Kapahulu and Kuhio Aves., a distance of approx. 1.1 miles. In general, the proposed plan calls for a minimum 40-ft. road width (down from the current 56 ft.), with additional space provided as necessary for turning lanes and freight/passenger loading zones. A complete ban on parking would be implemented. The space gained from the roadway, anywhere from 2 ft. to 20 ft., would be devoted to additional pedestrian travelway and landscaping. The proposed sidewalk widening would maintain the existing capacity of the roadway at the Kalakaua Ave./Lewers St. intersection, the point within the proposed area having the most critical vehicle/capacity ratio and greatest congestion at present.

KAAHUMANU PROJECT, HONOLULU, OAHU, City
and County of Honolulu Dept. of Housing
and Community Development

Previously published February 23, 1984.

Contact: Mr. Toshiaki Kimura
Department of Housing and
Community Development
City and County of Honolulu
Honolulu Municipal Building
650 South King Street, 5th Floor
Honolulu, Hawaii 96813

Deadline: March 24, 1984.

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.

OAHU

CONSERVATION DISTRICT USE APPLICATION FOR AN AFTER-THE-FACT BOAT PIER, KANEOHE BAY, OAHU, Roy F. Kuboyama/Dept. of Land and Natural Resources

The application is for an after-the-fact small boat pier offshore of 45-105 Mahalani Circle at Kaneohe Bay, Oahu, TMK: 4-5-58:39. According to the applicant, this small boat pier was constructed prior to 1976 when the adjacent property was bought. Concrete tile, 8" x 8" reinforced steel and cement were used for support and the decking consists of 2' x 6's. The recreational pier is 8' x 29'.

HAWAII YOUTH CORRECTIONAL FACILITY SIREN INSTALLATION, OLOMANA, OAHU, Dept. of Accounting and General Services for the Dept. of Social Services and Housing

The project consists of the design and construction of a siren at the Hawaii Youth Correctional Facility. The exact location of the siren will be determined in the design phase of the project. The siren will be used to warn the surrounding neighborhood of escapes. The estimated cost of design and construction

is \$15,000. The project will provide the facility with a device to increase security and to alert the surrounding neighborhood.

WAIPAHU INTERMEDIATE SCHOOL PAVED PLAYCOURT, WAIPAHU, OAHU, Dept. of Accounting and General Services for the Dept. of Education

The project involves the construction of a 9,504 sq. ft. paved playcourt within the existing school grounds of Waipahu Intermediate School. The estimated cost of design and construction is \$110,000. The project will provide the school with a much-needed facility to implement its program in accordance with the Statewide Educational Specifications.

DEPARTMENT OF AGRICULTURE GREENHOUSE FACILITY-DOA BIOLOGICAL CONTROL PROGRAM, HONOLULU, OAHU, Dept. of Accounting and General Services for the Dept. of Agriculture

The project consists of the design and construction of a two-story laboratory-greenhouse facility for the Biological Control Program of the Department of Agriculture at their King Street facility. The project site is presently occupied by the Milk Control Division cottage. The cottage is scheduled for demolition after the Milk Control Division relocates to their new offices. The proposed building, with a total floor area of 3,360 sq. ft., will have a ground floor laboratory for research and mass-rearing of beneficial biological control organisms and a second floor greenhouse for raising host plants for biological control projects. The estimated cost of design and construction is \$452,000. The project will provide the Department of Agriculture with a much-needed facility to implement its plans for expansion of the biological control program.

CONSERVATION DISTRICT USE APPLICATION FOR SINGLE FAMILY RESIDENTIAL DWELLING AND UTILITY IMPROVEMENTS, AHUIMANU, OAHU, Ahuimanu Joint Venture/Dept. of Land and Natural Resources

The application is for a single family dwelling and utility improvement use on TMK: 4-7-51: por. 4 at Ahuimanu, Oahu. The proposed project consists of grading a house lot adjacent to the approved Ahuimanu 500' reservoir access road (CDUA File No. OA-12/21/81-1443) and the installation of approx. 430 linear ft. of CRM wall with a maximum height of 6'-0", 60 linear ft. of 12" water line and 470 linear ft. (120 linear ft. within Conservation District) of 6" sewer line within the future reservoir access road. Plans for the dwelling have not been completed. However, the applicant indicates that the dwelling will be two-stories high and have 3 to 4 bedrooms.

ROYAL MAUSOLEUM STATE MONUMENT FENCE AND GATES RESTORATION, NUUANU, OAHU, Trustees of the Charles R. Bishop Trust/Dept. of Land and Natural Resources

The proposed project involves the rehabilitation of the iron wrought fence fronting Nuuanu Ave. to a state that closely resembles its original condition. This is part of an ongoing effort to direct restorative attention to certain areas of the Royal Mausoleum Grounds. The scope of the work will be accomplished in two phases:

Phase I

Restore the entry area which includes two driveway gates, two pedestrian gates, four support pillars and four large iron pillars. This work is to be done by removing and sandblasting the gates to bare the metal for damage assessment, then fabricating and casting appropriate replacement parts to restore damaged areas. Phase I also involves disassembling the entire fence, moving to storage area, repairing damaged pieces, and creating new pieces.

Phase II

Sandblast the restored fence, prime with inorganic zinc, paint with Corlar zinc chromate, epoxy, and finish with Delton. Then, reinstall the fence.

PERIODIC MAINTENANCE DREDGING OF KAHALUU MULTIPURPOSE LAGOON, KOOLAUPOKO, OAHU, City and County of Honolulu Dept. of Public Works

The proposed project involves the periodic maintenance dredging of the Kahaluu Stream multipurpose lagoon (TMK: 4-7-26). The lagoon will be periodically dredged to remove the sediment and silt deposition where the Waihee and Kahaluu Streams discharge into the lagoon before discharging into Kaneohe Bay. The proposed maintenance dredging work is required to restore the drainage capacity and to reduce the risk of injury, disease, and loss of life due to flooding. The maintenance work will consist of the removal of silt, sediment and debris buildup. All dredged material shall be hauled away and disposed of at an approved upland disposal site. The maintenance dredging of the multipurpose lagoon will also restore its recreational use and provide an improved estuarine habitat. The lagoon will be dredged to a depth approx. (-)5 ft. below mean sea level elevation which will allow for tidal ebb and flow of the Kaneohe Bay waters. It is estimated that approx. 17,000 cu. yds. of material will need to be dredged and removed under the initial dredging operations. It is anticipated that periodic maintenance dredging of the lagoon will be performed at 8- to 10-year intervals. Since completion of the lagoon, the average annual sediment yield has been approx. 2,300 cu. yds. Maintenance dredging of the lagoon will be performed periodically hereafter to maintain and restore its drainage capacity.

AMENDED NEGATIVE DECLARATION FOR THE HOTEL BETHEL PROJECT, HONOLULU, OAHU, City and County of Honolulu Dept. of Housing and Community Development

A negative declaration for the Hotel-Bethel Project was published in the May 23, 1981 EQC Bulletin. The proposed project was to lease the City-owned Hotel-Bethel off-street parking lot, located makai of Hotel St. between Bethel and Nuuanu Ave., TMK: 2-1-02:38 and 39 (38,902 sq. ft.) for the development of a mixed use condominium project. A single multi-use building consisting of a 27-story tower with 16 floors of condominium office spaces and 9 floors of residential condominium; a semi-public landscaped open space; retail space at street level; commercial/retail space at the second level; 4 levels of above grade parking and a 3-level below grade parking structure was proposed. The main tower was to step up from a lower height of 246 ft. on the Chinatown side to a higher level of 300 ft. on the Central Business District side. The Department of Housing and Community Development has since received a revised proposal. The revised proposal separates the residential area from the office area by using two separate structures. The commercial/office area will be located in a 24-floor tower, while the residential area will be confined to the 19-floor tower. Each area will be served by its own elevators and lobbies, thereby eliminating mixing of office and residential occupants. The Chinatown historic area of the site will be used for low-rise retail spaces to conform with neighboring uses (two stories). The revised proposal conforms to the use, density, height, open space, setback and parking requirements of the B-4 Central Business District zone of the Comprehensive Zoning Code.

MAUI

HIGH-ENERGY GAMMA RAY TELESCOPE, KEAKALA HIGH ALTITUDE OBSERVATORY, KEAKALA, MAUI, University of Hawaii

The proposed high-energy gamma ray experiment will be on the site formerly utilized by the University of Hawaii in a joint project with the Smithsonian Astrophysical Observatory. The experiment involves the installation of a multi-mirror telescope and computer to search for high-energy gamma rays from cosmic sources. The telescope, consisting of six 60-in. telescopes, will gather electromagnetic showers induced by the high-energy gamma rays, beginning at an altitude of 15 to 20 kilometers. The former Smithsonian building concrete foundation will be enlarged by about 300 sq. ft. to provide the concrete pad measuring at least 8.5 by 6 meters necessary to mount the telescope. A "rollaway" housing approx. 5 meters high, 6 meters wide and 9 meters long will be built on the pad to protect the telescope. The existing smaller Smithsonian building will be renovated to provide the enclosed space necessary to house electronics, computer and work areas. Power, access to a cesium beam clock, shop facilities and housing will be available from Mees Observatory. The participating agencies in this project are the University of Wisconsin-Madison, Purdue University and University of Hawaii.

HAWAII

CONSERVATION DISTRICT USE APPLICATION FOR CONSOLIDATION AND RESUBDIVISION, KUA BAY, NORTH KONA, HAWAII, Philip Gray, Peter Smith, Irving London and Maniniowali Corp./Dept. of Land and Natural Resources

The applicants propose to change three internal boundary lines of parcels of 2.72 acres (TMK: 7-2-04-8), 2.49 acres (TMK: 7-2-04-9), 3.00 acres (TMK: 7-2-04-10), and .69 acres (TMK: 7-2-04-12) such that the four parcels will be 2.25 acres each. This is to be done so that the four owners can evenly, equitably and fairly receive the benefits and rights of ownership of the respective four parcels in that the four owners have

joined together to fairly, evenly and suitably pay the existing blanket mortgage on their properties, determine the certified shoreline near their properties, determine the archaeological aspects of the properties and the proposed access way, and obtain and develop access and utilities to their properties, including public access and parking. The actual use of the property to accomplish this will involve only the placement by a licensed land surveyor of 6 survey pins or markers, such that only about 6 sq. ft. of the total 9 acres would be used in effectuating the proposed use.

PROPOSED CONVERSION OF AN EXISTING SINGLE FAMILY DWELLING TO A 3-UNIT APARTMENT, KAHALU'U, NORTH KONA, HAWAII, Les Miller/ County of Hawaii Planning Dept.

The applicant is proposing the expansion of an existing 2-story single-family dwelling for conversion to a three-unit apartment. The proposal will involve the enclosure of the ground level to contain bedrooms, 2 baths, 2 living rooms, 2 future kitchens/dining areas, a storage room and a laundry room. Also proposed is the relocation of the driveway, additional paved parking area and related improvements. The subject property, consisting of 9,279 sq. ft., is located along the mauka side of Alii Drive approx. 1,200 ft. Kailua side of the entrance to Kahalu'u Beach Park in Kahalu'u, North Kona, Hawaii, TMK: 7-8-14:16. The parcel is situated within the Kahalu'u Historic District which is listed on the National Register of Historic Places. It is also within the Kona Field System which is listed on the Hawaii Register of Historic Places and has been declared eligible for the National Register.

PROPOSED IMPROVEMENTS WITHIN THE 20-FT. SHORELINE SETBACK AREA, NORTH KONA, HAWAII, Clyde C. Crockett and Bryan Arrmann, County of Hawaii Planning Dept.

The applicant is proposing the construction of a concrete and rock masonry (CRM) retaining wall ranging in height from 8' to 9-1/2', placement of 250 cu. yds. of topsoil material for landscaping and installation of a water sprinkler system. The applicant further proposes the construction of a 30-in. wide walkway at the base of the retaining wall for public pedestrian lateral shoreline access. In addition, the applicant seeks to add to and renovate the existing non-conforming (already situated within the minimum 20-ft. shoreline setback area) single family dwelling. The subject property, consisting of approx. 10,000 sq. ft. is located on the makai side of Alii Drive about 700 ft. northwest of Kahaluu Beach Park in North Kona, Hawaii, TMK: 7-8-14:81.

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, 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 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.

FARMS OF KAPUA, SOUTH KONA, HAWAII, Farms of Kapua/State Land Use Commission

Previously published February 23, 1984.

This EIS is available for review at the Wailua-Kona, Kealahou, and UH-Hilo Campus Libraries.

Deadline: March 24, 1984.

The entire project will be phased within three increments (1 through 3) that could take approx. 10 years to complete depending on market conditions.

This EIS is also available for inspection at the Kahului and Maui Community College Libraries.

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

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.

WAIIEHU PLANNED DEVELOPMENT, WAIIEHU, MAUI, Hawaii Housing Authority

The Hawaii Housing Authority, State of Hawaii, is proposing the development of an approx. 800 unit housing project to meet the low, and moderate income and gap group housing needs. The project site is approx. 133.5 acres and owned by the State of Hawaii and designated as TMK: 3-3-01:10 and 92. As proposed, some of the house and lot packages will be provided to the people for sale after the area has been subdivided and on-site improvements have been constructed. Tentatively, 680 single-family detached and zero lot line dwellings, 60 one-story attached dwellings (elderly housing) and 60 rental apartments contained in one and two story structures are being proposed for construction, with single family detached and zero lot houses offered for sale. In addition to the housing units, a park, water tank site and roads will be required for the implementation of the project. The 4.6-acre park site is proposed primarily to serve the residents of the project. However, it is intended to be a public park, maintained by the County for use by the general public. The project site is located approx. 1.5 miles north of Wailuku, 2 miles north of Kahului and adjacent to Waiehu and Paukukalo. The project site abuts the existing Hawaiian Homes subdivision on the southern portion of the site. Elevated sand dunes separate the project site from the existing Waiehu Heights subdivision located to the north. The sand dunes also separate the project site from Kahekili Hwy. located to the west.

KAHALUU WELL, KAHALUU, KOOLAUPOKO, OAHU, City and County of Honolulu Board of Water Supply

Previously published February 23, 1984.

Status: Currently being processed by the Office of the Mayor, City and County of Honolulu.

WAIMANALO WASTEWATER FACILITIES ENVIRONMENTAL IMPACT STATEMENT (TMK: 4-1), WAIMANALO, KOOLAUPOKO, OAHU, City and County of Honolulu Dept. of Public Works

Previously published February 8, 1984.

This EIS is also available for inspection at the Waimanalo Community-School Library.

Status: Currently being processed by the City and County of Honolulu Dept. of Land Utilization and the Office of Environmental Quality Control.

CRYSTAL PROMENADE, MOILIILI, OAHU, Hawaii Housing Authority and BAL Corporation

Previously published December 8, 1983.

This EIS is available for review at the McCully-Moiliili Library.

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

RENOVATION OF UPPER HAMAKUA DITCH AND
CONSTRUCTION OF ACCESS ROADS, SOUTH
KOHALA, HAWAII, Dept. of Land and Natural
Resources, Division of Water and Land
Development

Previously published February 23, 1984.

This EIS is available for review at the
Bond Memorial (Kohala), Thelma Parker
Memorial/Waimea Area, and UH-Hilo Campus
Libraries.

Status: Accepted by Governor Ariyoshi on
March 1, 1984.

WAIANAЕ AGRICULTURAL PARK, WAIANAЕ, OAHU,
State Dept. of Agriculture

Previously published February 23, 1984.

This EIS is also available for inspection
at the Waianae Library.

Status: Accepted by Governor Ariyoshi on
March 1, 1984.

REVISED ENVIRONMENTAL IMPACT STATEMENT
FOR THE KEKAHA SANITARY LANDFILL
EXPANSION PROJECT, KEKAHA, KAUAI, County
of Kauai Dept. of Public Works

Previously published January 23, 1984.

This EIS is also available for inspection
at the Waimea Library.

Status: Accepted by Governor Ariyoshi on
February 22, 1984.

AMENDMENT TO DEPARTMENT OF PUBLIC WORKS
EXEMPTION LIST

At its February 29, 1984 meeting, the
Environmental Council reviewed and
approved the following amendment to the
City and County of Honolulu Department of
Public Works Exemption List.

Under Exemption Class #1:

Operations, repairs or maintenance of
existing structures, facilities,
equipment or topographical features,
involving negligible or no expansion or
change of use beyond that previously
existing;

Item: "Vegetation Clearing from Streams"
was amended to consider the application
of the non-restricted herbicide Rodeo
(EPA Registration No. 524-343) to fresh
and brackish bodies of water directly as
an exempt action. The exemption
stipulates the following conditions:

1. Label instructions will be strictly
adhered to; and
2. Rodeo will not be used in Kahana,
Punaluu and Kaluanui Streams.

FC BULLETIN



George R. Ariyoshi
Governor

Environmental Council

550 Halekauwila St., Room 301, Honolulu, Hawaii Ph:(808)548-6915

Volume I

January 23, 1984

No. 02

REGISTER OF CHAPTER 343, HRS DOCUMENTS

PLEASE NOTE THE NAME CHANGE: The EQC Bulletin is now the EC Bulletin as a result of the establishment of the Environmental Council as of January 1, 1984.

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 Council. Written comments should be submitted to the agency responsible for the determination (indicated in project title). The Council would appreciate a copy of your comments.

OAHU

DRILLING OF MILILANI-MAUKA EXPLORATORY WELLS, WAIPIO, EWA, OAHU, Dept. of Land and Natural Resources, Division of Water and Land Development

This project involves the drilling of three 18-in. diameter cased wells, each 1170 ft. deep from approx. the 970 ft. elevation. The wells are situated about 1.0 miles northeast (mauka) of Mililani town near the Ewa Forest Reserve boundary and are located within the Pearl Harbor

Ground Water Basin. The area to the south of the well site is waste lands too steep to cultivate for agricultural use. The proposed wells are located on land owned by Castle and Cooke, Inc. within Parcel 10f TMK: 9-5-03. The proposed wells are being drilled to explore for and confirm the availability of potable ground water free of pesticides. The nearest pineapple fields are 1.0 mile makai of the proposed wells. Should the explorations prove successful, these wells could be used as a new source of water for Mililani town. Portions of an existing 10-ft. wide dirt road approx. 1.0 mile long from the edge of the pineapple field to the proposed wells will need to be widened and re-graded to accommodate the drilling rig. Also, three sites approx. 50 ft. by 100 ft. each will be cleared of vegetation and leveled to provide a working pad for the drilling work. The plan is to drill one well at a time and the decision to drill the second and third wells will be made after results of the pumping test and water quality analysis of the ground water is evaluated. It is anticipated that each well will be capable of delivering 2.0 MGD of water (1400 gpm).

NIU VALLEY INTERMEDIATE SCHOOL EXPANSION AND RENOVATION OF LIBRARY, NIU VALLEY, OAHU, Dept. of Accounting and General Services for the Dept. of Education

The project consists of expanding and renovating the existing 4,120 sq. ft. library by approx. 1,500 sq. ft. The estimated cost of construction is \$105,000. The project will provide the

school with much-needed library space to complement its program in accordance with the Educational Specifications.

ACACIA HOUSING PROJECT, PEARL CITY, OAHU,
City and County of Honolulu Dept. of
Housing and Community Development

The City, through the Department of Housing and Community Development (DHCD), is proposing to develop 2.61 acres of City-owned land into housing for moderate and gap group families. The property is designated low density apartment by the Development Plan. In conformance with this Development Plan designation, the DHCD is proposing a housing project consisting of 78-110 two- and three-bedroom units in two- and three-story walk-up townhouse/garden apartment structures. The site is a curb shaped parcel of land approx. 190 ft. by 688 ft. in size and is located on Acacia Rd., 1,500 ft. west of Waimano Home Rd. It is identified as TMK: 9-7-24:35 (Lot B). The site is located in a vacant subdivision.

MAUI

CONSTRUCTION OF A TWO-STORY 6,000 SQ. FT.
OFFICE BUILDING AND RELATED IMPROVEMENTS,
LAHAINA, MAUI, Donald A. Aus/Maui
Planning Commission

The applicant is proposing to construct a two-story 6,000 sq. ft. office building and related improvements. The proposed project is located within the Lahaina National Historic Landmark Boundary. The subject 6,150 sq. ft. parcel is located approx. 68 ft. makai of Wainee St. and approx. 155 ft. north (Kaanapali-side) of Dickenson St. at TMK: 4-6-09:19, Lahaina, Maui. The parcel is essentially land-locked containing a single twelve ft. access from Wainee St. through an existing parking lot at the intersection of Wainee and Dickenson Sts. The applicant proposes to demolish the existing single family residence and construct a new two-story 6,000 sq. ft.

office building with basement parking for fourteen automobiles. The applicant proposes to subdivide the building into four professional office spaces. In addition, landscape planting will be provided around the building.

LUANA GARDENS -- PHASE I SUBDIVISION,
KAHULUI, MAUI, County of Maui Dept. of
Human Concerns

The proposed 88 residential lot subdivision is to be developed by the County of Maui, Department of Human Concerns, Division of Housing, to meet current moderate income housing needs. The proposed project site is situated at Kahului, Maui, Hawaii and is presently designated as Parcel 113 of TMK: 3-8-07. The proposed project encompasses a portion of the old Orchards Hawaii, Limited, site and is 12.5+ acres in area. The proposed project site is presently owned by the County of Maui. The proposed project will be an experimental and demonstration housing subdivision under the provisions of Section 46-15, Hawaii Revised Statutes as amended. Eighty-eight residential lots and units, utilizing the "Zero Lot Line Concept" with a minimum 2,500 sq. ft. lot is now being proposed. The "Zero Lot Line" as applied to this proposed project will mean that two adjoining dwellings will have a common building wall at the boundary line. The project proposes the construction of 12-two story 1 bedroom/1 bath, 42-one story 2 bedroom/1 bath, 24-one story 3 bedroom/1-1/2 bath and 10-two story 3 bedroom/1-1/2 bath units. The units will be of wooden construction and the living floor areas will be approx. 608 sq. ft., 840 sq. ft., 925 sq. ft., 1,050 sq. ft. and 1,250 sq. ft., respectively. All of the units will have a two-car carport. Onsite improvements for the proposed project will include concrete curb and gutters, water system, sewer system, drainage system and underground electrical and telephone system. All utility services will be connected to the existing systems of Luana Gardens, Phase II and the systems proposed for the Hale Laulea

Subdivision. The utilities for the Luana Gardens, Phase II and Hale Laulea subdivision are or will be connected to the main transmission lines on West Papa Ave. Access to the subdivision will be from Hoomoku St., the proposed Hale Laulea Roadway specifically designed to provide access to this project site. An additional access road will be constructed at the rear and along the South side of Luana Gardens, Phase III and connect to South Kamehameha Ave.

HAWAII

DEVELOPMENT OF A HOUSING PROJECT, WAIAKEA, HILO, HAWAII, Hawaii Housing Authority

The proposed development is a 41-unit, single-family, detached housing project to be situated on a 12.7-acre parcel in Waiakea, South Hilo. The project site is identified as TMK: 2-4-01:158. All units will be designed and specified in accordance with FHA minimum property standards and County of Hawaii building design standards. The layout for the proposed development consists of 41 lots with minimum areas of 10,000 sq. ft. The area is presently designated for urban use by the State Land Use Commission. The County has a split zoning on the property. The makai area is zoned RS-7.5 and the upper area (Lots 1 -- portion 10) is zoned A-1a. The General Plan designation for the approx. 3.5 acres zoned A-1a is Low Density Urban. Such a designation may provide for single family residential uses at a maximum of four units per acre. Lots with areas of 10,000 sq. ft. fit this designation. Rezoning from A-1a to RS-10 will be applied for as soon as possible. Together with the rezoning request, a request for variance or exemption from the maximum length and number of lots to be served from a cul-de-sac as prescribed in Subdivision Code (Chapter 9 of the Hawaii County Code) will have to be made. This is because Mohouli and Mohana Sts. are designated arterials and future intersection improvements such

as channelization may become necessary and an outlet from the proposed development in close proximity to this major intersection would be hazardous. Although the makai area is zoned for 7,500 sq. ft. minimum-sized lots, it was decided by the Hawaii Housing Authority and the developer to stay with lots of 10,000 sq. ft. in order to maintain a more rural type atmosphere which is in keeping with the lifestyle in Hilo. The Hawaii Housing Authority, through its developer, Space Alaska, Inc., will develop the necessary support facilities for the subdivision. Support facilities will include water service, power and telephone service, access for each lot from a public roadway and a sanitary sewerage system to handle waste disposal. The project is designed to provide homes for moderate-income, "Gap Group" families. Each house and lot will be sold in fee to residents of the State of Hawaii.

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 HAWAII HUMPBACK WHALE NATIONAL MARINE SANCTUARY, U.S. Department of Commerce, National Oceanic and Atmospheric Administration

Draft Management Plan and Environmental Impact Statement

The National Oceanic and Atmospheric Administration (NOAA) proposes to designate certain waters within the Hawaiian Islands as a National Marine Sanctuary. The Designation will be effected by a Sanctuary Management Plan which, when implemented, will establish a means for assuring the long-term protection of the endangered humpback whale population in its winter habitat in Hawaiian waters. The plan applies to

those waters found within the 100-fathom bath surrounding the main Hawaiian Islands. It does not impose any additional restrictions on commercial or recreational fishing nor does it preempt any existing State or Federal authority for managing the humpback whale in its habitat in Hawaiian waters. The approach, rather, has been to develop programs for coordinating Federal, State, and local agency roles in enforcement, research, public education, and Sanctuary administration. The Sanctuary Management Plan intends to promote the non-regulatory side of resource management, i.e., public awareness and education, promoting and coordinating research within the Sanctuary and making available any resulting product, and coordinating the activities of Federal and State agencies in carrying out their respective roles in resource management. The results of this will improve the data base for resource allocation decisions and enhance the public's understanding of the species and its habitat in Hawaiian waters.

Public hearings will be held in accordance with the schedule listed in the Notice section of this Bulletin.

Comments on the above document may be addressed to:

Mr. Kelvin Char
 Sanctuary Programs Division
 Office of Ocean and Coastal
 Resource Management
 NOS/NOAA
 3300 Whitehaven Street, N.W.
 Washington, D.C. 20235

Deadline: March 12, 1984.

ENVIRONMENTAL IMPACT STATEMENTS

EIS's listed in this section are available for review at the following public depositories: Office of Environmental Control; Legislative Reference Bureau; Municipal Reference and Records Center (Oahu EIS's); 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 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.

KAHUKU AGRICULTURAL PARK, KAHUKU, OAHU,
 State Dept. of Agriculture

Previously published January 8, 1984.

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

Deadline: February 7, 1984.

SUPPLEMENTAL ENVIRONMENTAL IMPACT STATEMENT FOR INCREMENT I, EWA MARINA COMMUNITY PROJECT, EWA, OAHU, MSM & Associates, Inc./City and County of Honolulu Dept. of Land Utilization

Previously published December 23, 1983.

This Draft EIS has been withdrawn by the applicant. The document will be resubmitted after revisions have been made in response to agency concerns.

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.

REVISED ENVIRONMENTAL IMPACT STATEMENT FOR THE KEKAHA SANITARY LANDFILL EXPANSION PROJECT, KEKAHA, KAUAI, County of Kauai Dept. of Public Works

The Department of Public Works (DPW) of the County of Kauai is proposing the development of an island-wide sanitary landfill for the Island of Kauai. This project requires the expansion of the

existing sanitary landfill at Kekaha and designed to accommodate solid waste refuse generated over a minimum 20-year span from 1984 to 2003. Kauai's existing system of refuse transfer stations and vehicles will also require expansion. The proposed Kekaha Landfill site, (TMK: 1-2-02:1,9,36,40), is approx. 1.3 miles northwest of the town of Kekaha. The proposed 160-acre site would be a 124.3-acre expansion of the existing 35.7-acre site ceded to the County for landfill use and now in use as the sanitary landfill for the western sector of Kauai. The owner of the site and adjacent lands is the State of Hawaii (Department of Land and Natural Resources). The landfill site includes the existing County landfill and land leased to the Kekaha Sugar Company and Northrup King Company (Pride Seed Division). The Hawaii National Guard rifle range and a drag strip bound the site on the makai side. These activities would not be affected by the landfill. An existing access road to the site extends off Kaunualii Hwy., the main coastal highway. The site is within a Limited Subzone of the State Conservation District. The County's Shoreline Management Area (SMA) includes a portion of the proposed landfill. The existing landfill operation excavates the sand (elevation approx. 11 ft. above mean sea level - msl) down to the water table, approx. 3 ft. above msl. Solid waste is added with a daily cover of sand until an approx. elevation of 24 ft. msl is reached. No special leachate control system is used in this area of low rainfall and brackish groundwater. The site is well drained since the sandy soil is permeable. The landfill development plan at this site is to expand the existing mode of landfill operations to the larger area with an increase in height to a final elevation of approx. 37 ft. msl. Sufficient cover material (excavated sand) is available on site to meet the landfill cover requirements. The closure of the landfill would be progressive as the design height is realized, with a vegetation cover being added to ensure against erosion of the landfill mass. The Kekaha Sugar Company

has recently obtained a Conservation District Use Permit from the State Department of Land and Natural Resources to use 61.2 acres of the proposed Kekaha landfill site for commercial agriculture. The Northrup King Company (Pride Seed Division) has subsequently indicated an interest in a long-term lease of 43.6 acres of the 61.2 acres. Phasing of the landfill increments would be accomplished to permit existing lease holders to maintain their State leases and field operations as long as possible, until the County's landfill need requires use of the land. At that time, the State can invoke the withdrawal for public purpose clause in the current leases.

This EIS is also available for inspection at the Waimea Library.

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

CRYSTAL PROMENADE, MOILIILI, OAHU, Hawaii
Housing Authority and BAL Corporation

Previously published December 8, 1983.

This EIS is available for review at the McCully-Moiliili Library.

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

FINAL ENVIRONMENTAL IMPACT STATEMENT
ADDENDUM FOR THE PROPOSED IOLANI SCHOOL
PROPERTIES PROJECT, KAMOALII,
KOOLAUPOKO, KANEHOE, OAHU, Iolani
School/State Land Use Commission

Previously published November 23, 1983.

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

NOTICE

ENVIRONMENTAL COUNCIL

PROPOSED HAWAII HUMPBACK WHALE NATIONAL
MARINE SANCTUARY PUBLIC HEARING SCHEDULE

Governor Ariyoshi has appointed the members of the Environmental Council with terms effective January 1, 1984 on an interim basis pending confirmation by the Senate. The members are as follows:

All meetings to commence at 7:00 p.m.

Monday, February 13, 1984

Kauai

Kauai County Council Chamber
4396 Rice Street
Lihue, Kauai

Molokai

Mitchell Pauole Center Meeting Hall
Kaunakakai, Molokai

Hilo

Hawaii County Council Room
25 Aupuni Street
Hilo, Hawaii

1. John Bose II
2. Royce Fukunaga
3. Larry Iwami
4. Kenneth Ishizaki
5. R. Chris Jansen
6. Jack Kellner
7. Bert Y. Kimura
8. George Krasnick
9. Wayne Law
10. Leonard Leong
11. Jake Manegdeg
12. Wallace Miyahira
13. James W. Morrow
14. Cynthia Thielen

Letitia Uyehara, Interim Director of the Office of Environmental Quality Control will be an ex-officio voting member of the Council.

Tuesday, February 14, 1984

Oahu

McCoy Pavilion
Ala Moana Park
Honolulu, Oahu

Lanai

Lanai Community Library Meeting Room
Lanai City, Lanai

Kona

Kealakehe School Cafeteria
Kailua, Hawaii

Wednesday, February 15, 1984

Maui

Lahaina Civic Center
Lahaina, Maui

EC BULLETIN



BULK RATE
U.S. POSTAGE
PAID
HONOLULU, HAWAII
PERMIT NO. 1502

Environmental Council

350 Halekauwila St., Room 301, Honolulu, Hawaii Ph:(808)548-6915