FC 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 EIS's require (EIS Req. 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 5-6-02:9, located northwest Kahuku Town, on the coast Kalaeuila Point, Koolauloa, Oahu. 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. 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.

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 potential wind and runoff erosion by the use of halophyte ground cover, such as iresene, 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 earthen berms. The estimated quantities of earthwork required for the drainage ditch are 4900 cubic yards (cy) embankment, and 5000 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 WAIPAHU, OAHU, City and County of Honolulu Foard of Water Supply

prox. 16,000 ft. of 42-in. main is posed 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 Phase II is scheduled construction and will involve installing remaining portions of 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 There will be a 16-in. 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. 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. material will be either ductile iron or concrete cylinder pipe. The 42-in. transmission main will alow the water from Hawaiian Electric Company's (HECO) Waiau Plant and the Board's Punanani Well Field to flow either in the Honolulu or Waipahu directions. The transmission system in the immediate vicinity of HECO's Waiau 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, and Waianae from HECO's Ewa. Tunnel. Punanani Wells, and 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 The antenna is 20 ft. diameter and will stand 25 ft. above the roof and 65 ft. above the ground level. It weighs 1,700 pounds and will anchored to the roof for stability. replacement dish antenna will 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 geation on the opposite end from the iginal (diamond head) of the roof of Nolmes Hall -- away from the campus The antenna will serve core. as a receiving antenna for research and instructional programs in satellite communications within the Department of Electrical Engineering.

IUAM

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 Anstructed in 1971. The remaining area used for growing indigenous plants and tropical flowers for commercial use. applicant wishes to expand the area for cultivation to encompass approx. 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, 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

proposed project consists 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 harbor. Presently, some of the boats moored along the breakwater are without catwalks or marginal wharf for access to shore. With the completion of project, the facility will be greatly upgraded. The estimated cost of 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 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. Macadamia intends to establish macadamia nut orchard on this parcel. The site of the existing roadway is



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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.

ALAKAUA AVENUE SIDEWALKS PROJECT,
NOLULU, OAHU, City and County of
nonolulu Dept. of Transportation Services
and Dept. of Public Works

The proposed action involves sidewalk widening, landscaping enhancements, street furniture changes and associated roadway alterations along Kalakaua Ave. between Kapahulu and Kuhio Aves.. distance of approx. 1.1 miles. 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. complete ban on parking would 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 d greatest congestion at present.

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 changes associated with proposed project would involve construction activities over a period of approx. 18 months.

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.

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

e 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. 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 per page upon request to Office. Written comments should be submitted to the agency responsible for the determination (indicated in project 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

e application is for an after-the-fact small boat pier offshore of 45-105 Mahalani Circle at Kaneohe Bay, Oahu. 4-5-58:39. TMK: According to the applicant, this small boat pier constructed prior tο 1976 when adjacent property was bought. Concrete tile, $8" \times 8"$ 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 surunding neighborhood of escapes. The limated 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 Department of Agriculture at their King Street facility. The project site presently occupied by the Milk Control Division cottage. The cottage scheduled for demolition after the Milk Control Division relocates to their new The proposed building, with a total floor area of 3,360 sq. ft., will 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. estimated cost of design and construction is \$452,000. The project will provide the Department of Agriculture with a much-needed facility to implement plans for expansion of the biological control program.

CONSERVATION DISTRICT USE APPLICATION FOR SINGLE FAMILY RESIDENTIAL DWELLING AND LLITY IMPROVEMENTS, AHUTMANU, OAHU, Anuimanu 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 OA-12/21/81-1443) No. and 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 ft. (120 linear ft. 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 the Charles R. Bishop Trust/Dept. of and and Natural Resources

proposed project involves 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 This work is to be done by pillars. removing and sandblasting the gates to bare the metal for damage assessment, then fabricating and casting appropriate replacement parts to restore damaged areas. Phase 1 also involves disassembling the entire fence, moving to orage area, repairing damaged pieces, 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 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. proposed maintenance dredging work is required to restore the drainage capacity and to reduce the risk of. injury, disease. and loss of life 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. 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 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 lagoon, the average annual sediment yield been approx. 2,300 cu. Maintenance dredging of the lagoon will be performed periodically hereafter to maintain and its restore drainage capacity.

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

negative declaration 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 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 27-story with tower 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 d Community Development has since ceived a revised proposal. The revised proposal separates the residential area the office area by using structures. separate The commercial/ office area will be located in a 24-floor tower, while the residential area will be confined to the 19-floor tower. area will be served by its own elevators and lobbies, thereby eliminating mixing of office and residential occupants. Chinatown historic area of the site will be used for low-rise retail spaces to conform with neighboring uses 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,
LEAKALA HIGH ALTITUDE OBSERVATORY,
LEAKALA, MAUI, University of Hawaii

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 Smithsonian former building concrete foundation will be enlarged by about 300 sq. ft. to provide the concrete pad measuring at least 8.5 by 6 necessary to mount the telescope. "rollaway" housing approx. 5 meters high, 6 meters wide and 9 meters long will be built on the pad to protect telescope. The existing smaller Smithsonian building will be renovated to provide the enclosed space necessary to house electronics, computer and areas. Power, access to a cesium beam clock, shop facilities and housing will be available from Mees Observatory. participating agencies in this project are the University of Wisconsin-Madison, Purdue University and University 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 7-2-04-9), (TMK: 3.00 acres (TMK: 7-2-04-10), and .69 acres 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 quitably pay the existing blanket ortgage on their properties, determine certified shoreline near properties, determine the archaeological aspects of the properties proposed access way, and obtain 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 be used effectuating in 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 closure 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 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 entrance to Kahalu'u Beach Park Kahalu'u. North Kona, Hawaii, 7-8-14:16. The parcel is situated within the Kahalu'u Historic District which is listed on the National Register Historic Places. It is also within the Kona Field System which is listed on the Hawaii Register of Historic Places been declared eligible for the National Register.

PROPOSED IMPROVEMENTS WITHIN THE 20-FT.

SHORELINE SETBACK AREA, NORTH KONA,

HAWAII, Clyde C. Crocket and Bryan

Trmann, County of Hawaii Planning Dept.

The applicant 18 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 pedestrial shoreline access. In addition, applicant seeks to add to and renovate 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 North Kona, in Hawaii, 7-8-14:81.

ENVIRONMENTAL IMPACT STATEMENTS

EIS's listed in this section available for review at the following public depositories: Office of Environmental Quality Control: Legislative Reference Bureau; Municipal Reference and Records Center 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 (indicated action 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 ailua-Kona, Kealakekua, and UH-Hilo mpus Libraries.

Deadline: March 24, 1984.

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.

WAIEHU PLANNED DEVELOPMENT, WAIEHU, 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 house and lot packages will provided to the people for sale after the ea has been subdivided and on-site provements have been constructed. rentatively, 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 The 4.6-acre park site 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 Paukukalo. The project site abuts the existing Hawaiian Homes subdivision on southern portion of the Elevated sand dunes separate the project site from the existing Waiehu Heights bdivision located to the north. d dunes also separate the project site rrom Kahekili Hwy. located to the west.

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.

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 HALA, HAWAII, Dept. of Land and Natural Assources, 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.

WAIANAE AGRICULTURAL PARK, WAIANAE, 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.

KEVISED 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:

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