

# OEOC BULLETIN

OFFICE OF ENVIRONMENTAL QUALITY CONTROL



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## REGISTER OF CHAPTER 343, HRS DOCUMENTS

### EIS PREPARATION NOTICES

Previously published August 23, 1984.

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.

Contact: Mr. George West  
Manager, Kapaa Quarry  
Ameron HC&D  
P.O. Box 29968  
Honolulu, Hawaii 96820

Deadline: September 22, 1984.

WINDWARD OAHU REGIONAL WATER SYSTEM  
IMPROVEMENTS, MALAEKAHANA THROUGH  
AKAPUU, OAHU, City and County of  
Honolulu Board of Water Supply

### 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.

Previously published August 23, 1984.

Contact: Mr. Lawrence Whang  
Board of Water Supply  
City and County of Honolulu  
630 S. Beretania Street  
Honolulu, Hawaii 96843

Written requests to be a consulted party should be sent to the above address with a copy to:

VTN Pacific  
Attn: Mr. Doug Meller  
1164 Bishop Street, Suite 906  
Honolulu, Hawaii 96813

Deadline: September 22, 1984.

CONSERVATION DISTRICT USE APPLICATION  
FOR THE PROPOSED KAPAA QUARRY PHASE II  
PROJECT, KAPAA VALLEY, KOOLAUPOKO, OAHU,  
Ameron HC&D/Dept. of Land and Natural  
resources

### KAUAI

CONSERVATION DISTRICT USE APPLICATION  
FOR THE MOUNT WEKIU TELEVISION RELAY  
STATION, KAWAIAU, KAUAI, Princeville  
Communications Co./Dept. of Land and  
Natural Resources

The proposed project is a microwave relay station atop Mt. Wekiu that will receive direct television signals from Oahu and relay them to Princeville on the north shore of Kauai. The station basically would consist of a steel tower on which the receiving and transmitting antennas are mounted, a small utility building to house electronic gear, two non-polluting gas powered thermoelectric generators, interconnecting cable, and a helipad. The approx. 0.5-acre project site is within the Kawaihau District and the Kealia Forest Reserve (TMK: 4-6-01:1). It is located at the intersection of the Makaleha mountains and the Kamali'i ridge at an elevation of 3242 ft. The steel tower will be 60 ft. high, 5 ft. sq. and self-supporting (no guy wires required). Three sets of yagi antennas will be mounted on one side of the tower to receive the signal from Oahu. A 10-ft. diameter aluminum parabolic dish antenna with a microwave transmitter behind it will be mounted approx. 10-ft. above the tower base to transmit the signal to Princeville. A provision will be made to install an additional 10-ft. diameter dish microwave antenna and power divider to service Lihue in the future. The 8-ft. high, 120 sq. ft. utility building will be constructed of fiberglass and sit on a concrete pad. The power source for the station will be two (one standby and one operating) thermoelectric generators located adjacent to the utility building. The generator would be fueled by propane gas stored in tanks which will be located on a 8 ft. by 12 ft. gravel pad adjacent to the utility building and enclosed with fencing. The five coaxial interconnecting cables between the utility building and the antennas on the steel tower will be hung about 10-ft. above the ground on a steel messenger cable. Access to the project site by land is very difficult and thus it is anticipated that a helicopter will be used to transport construction material, equipment, and personnel. A 225 sq. ft. grass helipad will allow access to the remote site for maintenance and delivery of propane gas

cylinders once every six months. Construction work will involve clearing excavation, and concrete pouring for the tower footings and utility building slab. The tower and utility building will be prefabricated in sections, flown to the site, erected, and the antennas mounted on the frame. The propane gas tanks storage area will be cleared, graded, graveled, and fencing erected. The helipad will be cleared and grassed as necessary. Erosion will be controlled by minimizing exposed soil at any one time, by covering exposed soil areas with plastic, and replanting of vegetation as soon as possible. The duration of construction is estimated to be 3 to 4 weeks.

CONSERVATION DISTRICT USE APPLICATION  
FOR THE INSTALLATION AND USE OF  
TELEPHONE POLES AND LINES AT HANALEI,  
 KAUAI, Hawaiian Telephone Co./Dept. of  
 Land and Natural Resources

The objective of the proposed project is to provide telephone communication service for the residents of Hanalei Valley by extending existing aerial cable pole line facilities along Ohiki Rd. on the north coast of Kauai. The project site is identified as TMK: 5-4-03:07 and 5-4-02:26, 33, 34. The proposed project will involve the installation of: 27 - 30 ft. high wooden utility poles, 2 - 35 ft. high utility poles, 26 support anchors, 34 support down guys and 1 support overhead guy and 8,060 ft. of 25-pair, 22-gauge plastic insulated cable supported by a .25 in. steel messenger. The new pole facilities will use Kauai Electric power poles located within the Ohiki Rd. right-of-way. New poles and anchors will be installed 5 to 15 ft. from the edge of pavement or dirt road. Pole line easements 5 ft. wide bordering the road and individual 5 ft. by 10 ft. anchor easements will be acquired where necessary. The proposed facilities will not affect an existing 2.5 in. water line owned by the County Department of Water which runs along Ohiki Rd.

grading or dredging will be required for construction of the new facilities. Work will consist of drilling holes in the ground, setting poles and/or anchors, backfilling and tamping. Construction should be completed within two months.

KAPAA ELEMENTARY SCHOOL SIX-CLASSROOM BUILDING, KAPAA, KAUAI, Dept. of Accounting and General Services for the Dept. of Education

The project consists of the construction of a six-classroom building at Kapaa Elementary School. The single-story building of approx. 7,500 sq. ft. will consist of six regular classrooms, a teacher's workroom and toilets. The project will provide the school with a much-needed classroom facility to accommodate enrollment increases and to implement its program in accordance with the Educational Specifications.

HANALEI ELEMENTARY SCHOOL EIGHT-CLASSROOM BUILDING, HANALEI, KAUAI, Dept. of Accounting and General Services for the Dept. of Education

The project consists of the construction of an eight-classroom building and the relocation of an existing portable classroom within Hanalei Elementary School. The single-story classroom building of approx. 9,800 sq. ft. will consist of eight regular classrooms, a teacher's workroom and toilets. The project will provide the school with a much-needed classroom facility to accommodate enrollment increases and to implement its program in accordance with the Educational Specifications.

OAHU

ACTIVATED CARBON WATER TREATMENT SYSTEM AT MILILANI WELLS I, WAIPIO, OAHU, City and County of Honolulu Board of Water Supply

Castle and Cooke Inc. proposes to construct an activated carbon water treatment system in Waipio. It will be located on the opposite side of H-2 from Mililani Town on the Board of Water Supply's Mililani Wells I property (TMK: 9-5-1:36 and 61). Due to the concern over the pesticides levels of DBCP and TCP that were detected in the water from the department's Mililani Wells I and II (highest in Mililani Wells II), the Board closed the Mililani Wells II station and continued to operate the Mililani Wells I station with the water closely monitored. Since then, the department has conducted a pilot test program using activated carbon as the filtering media. The test results have shown that the activated carbon effectively absorbed the DBCP and TCP in the Mililani Wells I and II water to a point where DBCP and TCP are no longer detectable and the water is safe to drink. The proposed activated carbon water treatment system consists of four sets of two self-contained activated carbon contactors in a series, all in parallel operation. All water will pass through the four sets of contactors--two contactors in succession in each set. Each contactor in each set alone will be able to handle the design flow and to achieve treatment for an extended period. Once the activated carbon in the initial contactor has been exhausted, the second contactor will continue to operate and treat the water. The spent carbon will then be removed from the initial contactor and placed into a container ready for disposal by the activated carbon supplier in accordance with the Environmental Protection Agency's Resource, Conservation and Recovery Act (RCRA). Once the initial contactor is replenished with activated carbon, the direction of flow of the water to be treated is reversed. The second contactor then becomes the initial contactor and the replenished contactor becomes the secondary contactor. A new concrete or asphaltic concrete roadway will be constructed around a 114 ft. by 48 ft. concrete pad. The eight

activated carbon contactors, each 12 ft. in diameter, will sit on the concrete pad which will have sufficient space to accommodate four additional contactors should they be required in the future. A 20-ft. diameter, 50,000 gal. backwash tank with sump pumps and cartridge filters will be located close to the contactor pad. Space is available for a small sand filter if needed in the future. Backwash water, containing activated carbon with absorbed pesticides, will pass through the cartridge filters which will filter out the activated carbon with the absorbed pesticides. The pesticide-free water will then be discharged through the drainage system ending up as surface water outside the fenced-in area. Disposal of the spent cartridge filters will be in accordance with RCRA.

EWA VILLAGE EXPANDABLE AND ELDERLY HOUSING PROJECTS, EWA, OAHU, City and County of Honolulu Dept. of Housing and Community Development

The proposing agency plans to acquire a 21.1-acre Ewa Village site from Campbell Estate and undertake the development of an Expandable Housing project and an Elderly Housing project using Community Development Block Grant (CDBG) funds. The subject site (TMK: 9-1-17: por. 4) is bounded by a 40-ft. wide railroad right-of-way which runs parallel to Renton Rd. in Ewa. The Expandable Housing project will occupy approx. 16.1 acres and will provide housing alternatives and relocation resources for the affected Ewa Village families. The remaining five acres will be set aside for a 90-unit elderly rental project which will also be used as relocation resources for those who might be displaced from one of the Ewa Villages. It is envisioned that the development will consist of 150 to 200 expandable dwelling units on lots ranging from 2,000 to 2,500 sq. ft. in size. The unit size will be from 535 to 850 sq. ft. The following site improvements will be constructed by the City with CDBG funds.

On-site

- Install a new sewer system which will connect into the future system.
- Install a new water system per Board of Water Supply standards and replace the existing 3/4" pipes.
- Install a drainage system to carry runoff to a silting pond.
- Install an electrical, telephone and lighting system.

Off-site

- Frontage improvement along Renton Rd.
- Connect on-site sewer system to off-site sewer main at Fort Weaver Rd.
- Connect on-site water system to BWS main at Renton Rd. However, the present existing private system, operated by Oahu Sugar Company, will be utilized until the public water system is operational.
- Construct off-site drainage system to connect with new drainage system.

Construction costs will be borne by the developer. Since CDBG funds will be expended for the project, it is expected that at least 51% of the units will be set aside for families whose annual incomes fall below 80% of the median income for Oahu.

KEALIA DRIVE RECONSTRUCTED SEWER, KALIHI, OAHU, City and County of Honolulu Dept. of Public Works

The proposed project consists of the installation of approx. 240 linear ft. of 8-in. sewer line in Kealia Dr. and Houghtailing St. in Kalihi. The objective is to replace defective and substandard sewer lines constructed more than 60 years ago and to prevent future backups in the system. The project site is located in lower Alewa Heights and Kapalama and is identified as TMK: 1-6-16 and 17. The sewer reconstruction will begin on Houghtailing St. and extend 65 ft. to Kealia Dr. and southward on Kealia Dr. for 175 ft., up to Nahelewai Stream located adjacent to the project site. The tributary area is

approx. 29 acres. Due to narrow road widths, excavated material will not be stored on site. Construction activities will have little potential for siltation in the stream. Earthwork will consist of trenching to a depth of about 10 ft. for the installation of the replacement sewer line and appurtenances within the existing right-of-way. During work hours, construction activities and equipment may obstruct pedestrian and vehicular traffic in the immediate area of construction. During non-work hours, all mobile equipment will be removed from the area and all trenches will be covered and provided with suitable barricades.

The project consists of the construction of a serving kitchen/dining room building at Kanoelani School (TMK: 9-4-06:7 and por. 12) which is located in the central portion of Gentry-Waipio in Waipio. The single-story building of approx. 5,400 sq. ft. will consist of a serving kitchen and student and teachers' dining areas. The serving kitchen will consist of a serving area, dish and can washing areas, storage, toilet and utility areas. The project will provide the school with a much-needed facility to implement its program in accordance with the Educational Specifications.

BASEYARD FUELING FACILITY IMPROVEMENTS, SAND ISLAND, OAHU, State Dept. of Transportation, Harbors Division

CONSERVATION DISTRICT USE APPLICATION FOR A RESIDENTIAL ACCESS DRIVEWAY, MAIKIKI, HONOLULU, OAHU, Janet A. Sanborn/Dept. of Land and Natural Resources

The project consists of the construction of a new fueling facility including service area within the Harbors Division Oahu District Maintenance Baseyard located on Sand Island Access Rd. The 2.521-acre baseyard which includes a building shop, an office and a yard area is surrounded by a light industrial area, boat harbor and ocean. Construction of this new facility will relocate the unleaded gasoline operation from its current location to a new location further from the dock. This will reduce the possibility of gasoline finding its way into the ocean. The new facility will dispense unleaded gasoline as well as air and water to Harbors Division vehicles. Improvements include installing a 1,000 gal. underground gasoline tank, a single nozzle fuel dispenser, and single air and water dispensers, 1,000 sq. ft. of concrete pavement a 6 ft. high, 43 ft. long chain link fence and a 15 ft. wide chain link sliding gate.

The applicant is requesting the continued use of an existing driveway located at 2260 Maikiki Heights Drive which encroaches into 32 sq. ft. of State-owned Conservation District lands. The conservation-zoned parcel is 9.008 acres in size and is identified as TMK: 2-5-20:02.

HAWAII

PROPOSED SUBDIVISION AND WATER PIPELINE EASEMENTS WITHIN THE CONSERVATION DISTRICT AT KA'U, HAWAII, Dept. of Land and Natural Resources, Divisions of Land Management and Forestry and Wildlife

The proposed action involves a five lot subdivision of a portion of conservation-zoned land together with easements for water transmission purposes within the State-owned Ka'u Forest Reserve (TMK: 9-7-01:1). The proposed lots are not contiguous to each other and are located at distances from 2,000 to 2,400 ft. northwesterly of the village of Pahala. Portions of the Resources and Protective Subzones will

KANOELANI ELEMENTARY SCHOOL SERVING KITCHEN/DINING ROOM BUILDING, WAIPIO, OAHU, Dept. of Accounting and General Services for the Dept. of Education

REGISTER OF SHORELINE PROTECTION ACT DOCUMENTS

be affected by the proposed subdivision and waterline easements. As devised, the subdivision, which may later include portions of adjacent State-owned agricultural-classed lands, is the first step towards the objective of effectuating an equitable water distribution plan for agricultural purposes. Originally, all five lots were to be sold at public auction; however, area No. 5 may be consigned with a new lease of lands presently covered by a Revocable Permit to Ka'u Sugar Company, Inc. Richard Smart, and Gordon Cran (Kapapala Ranch). Generally, it has been noted that the past water taking and transmission activities have not caused noticeable adverse effects to existing flora and fauna values in Ka'u Forest Reserve. Following the disposition of four of the five new lots for water-license purposes, existing tunnels may require rehabilitation by the licensee. In addition, the repair and replacement of intake and division structures and connecting water mains to service areas beyond the boundaries of the conservation district (forest reserve), may be necessary due to age and deterioration.

KAHAKAI ELEMENTARY SCHOOL KITCHEN AND DINING BUILDING, KAILUA-KONA, HAWAII,  
Dept. of Accounting and General Services  
for the Dept. of Education

The proposed project involves the construction of a cafetorium, service drive and parking at Kahakai Elementary in Kailua-Kona. The cafetorium will be approx. 7,300 sq. ft. in size and will consist of a food preparation kitchen and student and staff dining area. The service drive and parking will cover approx. 4,000 sq. ft. The project will provide the school with a much-needed food service facility.

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

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

TO CONSTRUCT A CLUSTER DEVELOPMENT OF THREE SINGLE-FAMILY DWELLINGS WITHIN THE SPECIAL MANAGEMENT AREA, KANEOHE, OAHU,  
March Partners/City and County of Honolulu Dept. of Land Utilization

Negative Declaration

The applicant is proposing to construct a cluster development containing three single-family dwellings with attached two-car garages on a 39,697 sq. ft. vacant lot within the Special Management Area. The project site is located on Lilipuna Rd. in Kaneohe and is identified as TMK: 4-5-45:38. A cluster development is being proposed because a standard subdivision is not feasible due to the configuration and topography of the lot. Each unit will contain 3 bedrooms and 2-1/2 bathrooms. Two of the units will be similar in design, containing 1388 sq. ft. of interior living space in two stories adjacent to its attached garage. The third unit will contain 2020 sq. ft. of interior living space in three stories constructed over its garage which is to be built into the hillside. The proposed development schedule involves constructing and selling of the units individually on an incremental basis. Vehicular access to the three units will be provided by a common driveway extending approx. 150 ft. into the property. It will be constructed reinforced concrete with a minimum width

of 14 ft. on the driveway portion and 17 ft. at the garage approaches. Parking for each unit will be provided by attached 1-car garages. Under the proposed plan for phased development, two dwelling unit parking spaces and two guest spaces will be implemented in Phases I and II and two dwelling unit spaces in Phase III.

CONSTRUCTION OF A THREE-STORY BUILDING ADDITION TO THE MAUKA SIDE OF THE KAHALA HILTON HOTEL LOCATED ENTIRELY WITHIN THE SPECIAL MANAGEMENT AREA, KAHALA, OAHU, WKH Corporation/City and County of Honolulu Dept. of Land Utilization

#### Negative Declaration

The proposed action involves the construction of a three-story building addition to the mauka side of the existing Kahala Hilton Hotel (TMK: 3-5-23:39) replacing two one-story structures to be demolished. The proposed addition will be located approx. 350 ft. from the shoreline and will be separated from the shoreline by the mass of the existing hotel. It will contain utility, storage and office space on the ground floor, and office space on the second and third floors. The proposed structure will cover 2,111 sq. ft. of the lot area and will contain a total floor area of 6,334 sq. ft. It will be 34.5 ft. high and will align with the existing hotel roof line. The primary entrance/exit will be through the existing lobby and exits. The second exit will be via a new stair to the outside. No additional parking and only minimal site preparation will be required and new landscaping will be implemented. The proposed project also involves the relocation of several pieces of equipment, utility lines and a paved access drive that are located closer to the mauka boundary of the project site. This relocation requires that a low retaining wall (4 ft. maximum height) be constructed along the mauka property line.

#### NEPA DOCUMENTS

The following documents have 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.

CONSTRUCTION OF A MAINTENANCE HANGAR AND APRON (147TH CO.) AT WHEELER AIR FORCE BASE, OAHU, US Army Support Command, Hawaii (USASCH)

#### Finding of No Significant Impact

The proposed action will provide a permanent facility to accommodate the 147th Medium Helicopter Company, 25th Infantry Division upon their relocation from Barbers Point Naval Air Station. The facility will be located on a former runway near the center of Wheeler, contingent upon site approval by the Air Force. The project will include construction of a new aircraft hangar and parking apron for medium helicopter operation and repair activities, taxiway, associated lighting, utilities services, storm drains, and washracks. The environmental impacts of the transfer of the 147th Co. from Barbers Point to Wheeler were previously addressed in an environmental assessment prepared in September 1982. The proposed action will permit increased operational and maintenance efficiency and continued combat readiness of the 25th Infantry Division.

REMOVAL/REPLACEMENT OF TRANSFORMERS, SCHOFIELD BARRACKS DEEP WELL FACILITY, SCHOFIELD BARRACKS, OAHU, US Army Support Command, Hawaii (USASCH)

#### Finding of No Significant Impact

The proposed action will provide for the removal of four transformers identified as containing polychlorinated biphenyls (PCB's) and their replacement with non-PCB transformers at the Schofield

Barracks deep well facility. The water pumping station is situated about 170 meters below ground level and supplies potable water to Schofield Barracks. Three of the PCB transformers are single phase, each containing 12 gal. of PCB fluid. The fourth transformer is three phase and contains 18 gal. of PCB fluid. Removal of the transformers will consist of the following procedures: The floor area around the transformers will be covered with oil absorbent padding. The PCB transformers will then be disconnected, placed intact and sealed in approved Department of Transportation solid waste containers, removed to the surface by the existing cable car/shaft access, and transported to the Defense Property Disposal Office-Hawaii for disposal in accordance with US Environmental Protection Agency regulations. Work will be done by a contractor experienced in the removal and disposal of PCB transformers. During the removal and replacement of the transformers there will be short-term power outages at the facility. However, pumps will remain in operation and water supplied to Schofield Barracks should not be interrupted. Because the PCB transformers are located in concrete-lined rooms and stringent removal precautions will be followed, there is little likelihood that any PCB's, if spilled, will enter the wells and contaminate the underlying groundwater. The proposed action will remove a potential threat of PCB contamination to the drinking water for Schofield Barracks and will provide for a more healthful working environment for personnel assigned to the deep well facility.

NEW TRAFFIC CONTROL OPERATIONS, ALIAMANU  
MILITARY RESERVATION, OAHU, US Army  
Support Command, Hawaii (USASCH)

Finding of No Significant Impact

The proposed action will result in vehicular traffic controls at two entrances and the closure of the third entrance to the Aliamanu Military Reservation (AMR), a military family housing area on Oahu. It will provide for the initial placement of two temporary guard shacks with lighting and communication facilities with permanent facilities to be constructed in Fiscal Year 1985. The guardhouses, manned by guards 24 hours a day, will be constructed at the Bougainville and Aliamanu entrances to AMR. A barrier chain will be erected across the northeastern mauka entrance off Moanalua Rd. into Aliamanu Dr., closing it to all incoming and outgoing traffic. During the daylight hours, all military, resident, and nonresident civilian vehicles will be waved through the entrances. During hours of darkness (8:00 p.m. to 5:00 a.m.), only vehicles with military decals, and authorized government/civilian emergency vehicles will be waved through. All other vehicles will be required to log in upon entering AMR which will consist of the gate guard asking the destination of the driver and recording the license number of the vehicle. No logging out will be required. The only vehicles that will be refused entry during the night-time hours will be those whose drivers exhibit behavior considered to be a potential safety hazard. Drivers who are denied entry to AMR because of intoxication will be immediately reported by the gate guards to the Honolulu Police Department. The proposed action has been and will continue to be coordinated with the appropriate public agencies, organizations, and individuals. The new traffic control policy is considered essential in monitoring persons entering AMR and, thereby, in dissuading individuals from coming onto the installation for the purpose of committing a crime.

DREDGING BERTHING AREA, WHARF S-21  
MAGAZINE LOCH, PEARL HARBOR, OAHU, Dep  
of the Navy

Finding of No Significant Impact

Limited number of copies are available to fill single-copy requests.

The proposed action involves the dredging of sediment offshore from Wharf S-21 at Magazine Loch, Pearl Harbor to increase the overall water depth to 38 ft. The wharf area at the project site is presently maintained at a depth of 35 ft. and an approx. 300 ft. by 1,000 ft. area will be dredged. Magazine Loch is the principal berthing and service area for submarines at the Pearl Harbor Naval Base, and the action is necessary to adequately accommodate newer, deeper-draft submarines. The project is to be accomplished using either a suction or clamshell dredge on the soft material comprising the harbor bottom. It is not anticipated that any blasting will be required. The estimated 12,300 cubic yds. of dredged material will be disposed of at the "South Oahu Dredged Material Disposal Site" designated by the Environmental Protection Agency in 1980. Transportation of material from the project site in Magazine Loch to the disposal site, approx. 3.5 nautical mi. south-southeast of the mouth of Pearl Harbor, would be accomplished by utilizing a scow or hopper barge. An extensive program to evaluate harbor sediments undertaken by the Navy has shown that the dredged material from the harbor complied with EPA criteria for ocean disposal. Temporary increases in turbidity and perhaps removal of chemical elements will occur in Magazine Loch. At the dump site, pollutants in the spoil plume may affect water quality and be assimilated by marine organisms. Some benthic organisms may initially be destroyed by silt deposition.

This environmental assessment is available for review by interested parties at:

Commanding Officer  
Pacific Division  
Navy Facilities Engineering Command  
(Makalapa, Hawaii)  
Pearl Harbor, Hawaii 96860  
(Attn: Mr. Munny Lee, Code 09P2(T)  
(808) 471-3088)

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).

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 ADDENDUM TO THE ENVIRONMENTAL IMPACT STATEMENT FOR THE WAIEHU PLANNED DEVELOPMENT, WAIEHU, MAUI, Hawaii Housing Authority

This addendum was prepared to amend a previously non-accepted EIS. It addresses the deficiencies cited by the accepting authority, as set forth in EQC Declaratory Ruling #83-01. The proposed development is 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 owned by the State of Hawaii and designated as TMK: 3-3-01:10 and 92. 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 4.6-acre park, water tank site and

roads will be required for the implementation of the project. The project site is located approx. 1.5 mi. north of Wailuku, 2 mi. north of Kahului and adjacent to Waiehu and Paukukalo. An EIS was prepared but was not accepted by the Office of Environmental Quality Control. Inadequate discussion on traffic and access were reasons cited by the Office of Environmental Quality Control as reasons for not accepting the EIS. The traffic impacts should have been disclosed and mitigated. The EIS should also have contained more discussion on the interconnection of the Waiehu Development with adjoining subdivisions. Therefore, this addendum has been prepared to provide the necessary additional information.

This Revised Addendum is available for review at the Kahului and Maui Community College Libraries.

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

FINAL ENVIRONMENTAL IMPACT STATEMENT FOR THE KEANAE WATER SYSTEM IMPROVEMENTS, KEANAE, MAUI, HAWAII, County of Maui Dept. of Water Supply

The proposed action consists of developing an 8-in. diameter water well which was drilled by the Department of Land and Natural Resources, installing a new 50,000 gal. storage tank and installing approx. 4,600 lineal ft. of 6-in. pipeline between the well and the storage tank. In addition, approx. 600 lineal ft. of 6-in. line will replace a segment of the existing 2.5-in. line to Keanae School. The objective of the proposed project is to provide the communities of Keanae and Wailua with potable water complying with the State and Federal Drinking Water Standards.

1. Well Development

The well site is on State land which has been turned over to the County

by Executive Order and is identified as TMK:1-1-04: 43. The 1.01 acre site is located on Wailua Rd. in the vicinity of the UV purifier facility on the makai side of Hana Hwy. The development of the 330-ft. well will use only 0.15 acres and will include the installation of the well pump, motors, controls, a 10,000 gal. control tank, a control building, disinfection equipment, paving and fencing. The top 221 ft. of the well has a solid casing to prevent ground water from entering the well and water will be withdrawn from the basal water lens. The well test indicated that it could easily supply 100 gpm of water which will be disinfected by the injection of chlorine gas before it enters the 10,000 gal. control tank. To assure that no chlorinated water reaches the ditches and Waiokamilo Stream, the overflow of the control tank has been connected to the well casing so that any overflow water will go back to the well.

2. 50,000 Gallon Storage Tank

The 50,000 gal. storage tank will be located on private property where owners have an undivided interest in the land. The largest land owner is East Maui Irrigation Corp. The property (TMK:1-1-8:10) is approx. 104.05 acres in size. The tank site will be approx. 50 ft. from the top bank of Waiokamilo Stream and will occupy about 10,000 sq. ft. or 0.23 acres. A 15 ft. wide easement for an access and the water line will need to be obtained by the Department of Water Supply. The Department will purchase the 10,000 sq. ft. lot from the owners through acquisition for public use. Presently, approval for acquisition of the land has been granted by the Maui Council. The new tank site improvements will include the 50,000 gal. tank, controls, asphalt concrete pavement around the tank, chain link fencing and a sump for the overflow discharge line.

3. New 6-in. Waterline

The new 6" water line will be installed in Wailua Rd., Hana Hwy. and in an easement through private property. Approx. 395 lineal ft. will be installed in Wailua Rd. which is owned by the county. Approx. 1,000 lineal ft. will be installed in Hana Hwy. and 2,635 lineal ft. will be installed along the dirt road on private property from Hana Hwy. to the new tank.

This EIS is also available for review at the Kahului, Makawao and Maui Community College Libraries.

Status: Currently being processed by the Office of the Mayor, County of Maui and the Office of Environmental Quality Control

REVISED ENVIRONMENTAL IMPACT STATEMENT FOR THE WAILUA-HANA WATER SYSTEM IMPROVEMENTS, HANA, MAUI, County of Maui Dept. of Water Supply

Previously published August 8, 1984.

This EIS is available for inspection at the Kahului, Lahaina, Makawao and Maui Community College Libraries.

Status: Currently being processed by the Office of the Mayor, County of Maui and the Office of Environmental Quality Control.

REVISED ENVIRONMENTAL IMPACT STATEMENT FOR THE KAUPU WATER SYSTEM IMPROVEMENTS, KAUPU, MAUI, County of Maui Dept. of Water Supply

Previously published July 23, 1984.

This EIS is available for inspection at the Kahului, Lahaina, Makawao, and Maui Community College Libraries.

Status: Currently being processed by the Office of the Mayor, County of Maui and the Office of Environmental Quality Control.

REVISED EIS FOR THE MAUNAWILI DITCH IMPROVEMENTS, MAUNAWILI VALLEY, KOOLAUPOKO, OAHU, Dept. of Land and Natural Resources, Division of Water and Land Development

Previously published July 8, 1984.

This EIS is also available for inspection at the Kailua library.

Status: Accepted by Governor Ariyoshi on August 20, 1984.

REVISED ENVIRONMENTAL IMPACT STATEMENT FOR THE KALUANUI WELLS, KOOLAULO, OAHU, City and County of Honolulu Board of Water Supply

Previously published August 8, 1984.

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

Status: Accepted by Governor Ariyoshi on August 16, 1984.

FINAL ENVIRONMENTAL IMPACT STATEMENT FOR A PROPOSED STATE LAND USE BOUNDARY AMENDMENT, KAHALUU, KOOLAUPOKO, OAHU, A.R. and Raymond H. Nylen/State Land Use Commission

Previously published July 23, 1984.

Status: Accepted by the State Land Use Commission on July 26, 1984.

REVISED ENVIRONMENTAL IMPACT STATEMENT FOR THE FARMS OF KAPUA, SOUTH KONA, HAWAII, Farms of Kapua/State Land Use Commission

Previously published April 8, 1984.

This EIS is available for review at the Kealakekua and UH-Hilo Campus Libraries.

National Marine Fisheries Service  
State of Hawaii Department of Land  
and Natural Resources

Status: Accepted by the State Land Use Commission on May 15, 1984.

"Loaner" copies of the document are available at the U.S. Fish and Wildlife Service, Pacific Islands Office located at the following address. Please call to reserve a copy.

NOTICES

WILDLIFE REFUGE PLAN RELEASED FOR PUBLIC REVIEW

300 Ala Moana Blvd.  
Room 5302  
Honolulu, Hawaii 96850  
808-546-5608

The comment period for the Master Plan/EIS is from August 31 to October 31, 1984. Please send comments to:

The Draft Master Plan/Environmental Impact Statement (EIS) for the Hawaiian Islands National Wildlife Refuge was released by the U.S. Fish and Wildlife Service for public review on August 31, 1984. The Refuge, established by Executive Order in 1909, includes numerous islands and atolls in the Northwestern Hawaiian Islands. Principal wildlife in the Refuge includes 18 breeding species of seabirds, 4 endangered landbird species, the endangered Hawaiian monk seal, and the threatened green sea turtle. The Master Plan/EIS places primary emphasis on protecting and enhancing refuge wildlife resources, particularly threatened and endangered species. The plan also accommodates limited forms of public use such as wildlife interpretation and environmental education. Additionally, the plan supports various compatible public and economic uses throughout the Northwestern Hawaiian Islands archipelago (e.g., commercial fishing outside the refuge boundary). Five alternatives were considered, each composed of different mixes of conservation and public use strategies. The proposed action is a hybrid that optimally satisfies all refuge objectives. Copies of the Master Plan/EIS are available for public review in Honolulu at the following locations:

Refuge Manager  
Hawaiian Islands National  
Wildlife Refuge  
P.O. Box 50167  
Honolulu, Hawaii 96850

A public meeting is scheduled for Wednesday, September 12, 1984, in Honolulu at McCoy Pavilion in Ala Moana Park at 7:00 p.m. The purpose of the meeting is to explain the planning process and to gain public input on the preferred alternative for the management of the Hawaiian Islands National Wildlife Refuge.

MEETING OF THE STATE ENVIRONMENTAL COUNCIL

Date: Wednesday, September 19, 1984  
Time: 5:00 p.m.  
Place: Second Floor,  
Conference Room 3, State Capitol

Hamilton Library,  
University of Hawaii  
Legislative Reference Bureau Library,  
State Capitol Building  
Hawaii State Library

550 HALEKAUWILA STREET · ROOM 301 · HONOLULU, HAWAII 96813.

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# OEOC BULLETIN

OFFICE OF ENVIRONMENTAL QUALITY CONTROL



GEORGE R. ARIYOSHI  
GOVERNOR

LETITIA N. UYEHARA  
DIRECTOR

No. 1

September 23, 1984

No. 16

## REGISTER OF CHAPTER 343, HRS DOCUMENTS

### NEGATIVE DECLARATIONS

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

#### KAUAI

WAILUA HOMESTEADS WELL NO. 2, WAILUA, KAUAI, County of Kauai Dept. of Water

The proposed project will involve the exploratory drilling and development of a new water source within the fenced-in area of the Department of Water's existing Wailua Homesteads Well No. 1 site. The project site (TMK: 4-2-04: por. 1) is located within the Nonua Forest Reserve at an approx. elevation of 462 ft. mean sea level. The new well will be located approx. 70 ft. north of the existing well and access to the site is from Kiowai Pl. via an existing concrete driveway. The enclosed area is at with a concrete parking/turnaround

area, a pump control building and an 8-in. pipeline. Should the well prove successful, a new deepwell pump with a pump capacity of 500 gpm, all related infrastructure and an 8-in. ductile iron pipe connecting the new source to the existing pipeline leaving from Well No. 1 will be installed.

#### OAHU

REZONING OF 8.4 ACRES OF LAND FROM R-6 RESIDENTIAL DISTRICT TO A-1 APARTMENT DISTRICT TO DEVELOP A 150- UNIT, LOW-DENSITY APARTMENT COMPLEX, WAIMALU VALLEY, OAHU, Warren C.S. Akiona and Edward Y.F. Tseu/City and County of Honolulu Dept. of Land Utilization

The applicants are requesting the rezoning of an 8.4-acre parcel of land (TMK: 9-8-11: por. 5) from R-6 Residential District to A-1 Apartment District. This parcel is to be incorporated as part of a larger 15.4-acre site which is to be developed as a low-density apartment complex. The subject site is located on the Diamond Head side of Kilinoe St. in Waimalu Valley. The proposed development will consist of approx. 150 low-rise apartment units arranged as flats and two-story townhouses in approx. 17 structures. The majority of the dwellings are planned as two-bedroom units of about 800 sq. ft. The 3.9-acre parcel zoned for preservation on the east side of the site will remain in

open space. Approx. 9.5 acres of the 11.5 acres proposed for low-density apartment use are buildable, with the remainder to be set aside for Waimalu Stream improvements. The maximum building height will be 30 ft. and the floor area ratio will be less than 0.9. A private park of about 23,000 sq. ft. is planned at the center of the site. Access to the site will be via a 56 ft. right-of-way located on the northern boundary of the property off of Kilinoe St. A reinforced concrete bridge will be constructed over the realigned Waimalu Stream to provide direct access from Kilinoe St. to the project site. The proposed development will require the realignment of about 1,200 linear ft. of the southeastern bank of Waimalu Stream within the project site toward Kilinoe St. by constructing a reinforced concrete channel. Portions of the existing slope banks along Kilinoe St. have already been lined. The roads will be provided with an underground drainage system that will collect storm run-off for discharge into the realigned stream.

STATE LAND USE BOUNDARY AMENDMENT FROM CONSERVATION TO URBAN DISTRICT TO RECLASSIFY APPROX. 5.8 ACRES OF LAND, EWA, OAHU, Lear Siegler, Inc. and Lear Siegler Properties, Inc. dba HPD Development/State Land Use Commission

The petitioner is requesting an amendment to the State Land Use Boundary for approx. 5.8 acres of land (TMK: 9-8-11: por. 10) at Kalauao, Ewa. The land to be reclassified from Conservation District to Urban District is a portion of an 8.7+ acre site proposed for the "Nahalekeha Development," which would provide for a 30-unit residential cluster development, including all necessary site improvements. The elongated 8.7+ acre site extends from the end of the proposed Onikiniki Pl. (four-lot) Subdivision proposed dedicated county road section to approx. 880 ft. beyond the existing Board of Water Supply Reservoir site. A cluster development

is proposed to minimize environmental disturbance and to create more of a park-like setting. The single-family project will provide an economically feasible mix of two- and three-bedroom units. Each of the two-story units will have two baths, a lanai and a two-car parking garage. The two-bedroom units will have approx. 1,200 to 1,500 sq. ft. of living area with a 300 to 400 sq. ft. lanai. The three-bedroom units will have approx. 1,275 to 1,800 sq. ft. of living area with a 350 to 550 sq. ft. lanai. Most units will have space for guest parking on the apron or on the driveway. A 2.9-acre recreational area will be provided at the mauka end of the site. Recreational amenities to be provided include a gazebo located at the center of the recreational facility, picnic tables and grills, with the balance of the recreational area left in its natural state for passive recreation. A connection will be provided for a hiking trail on the ridge behind the project. Access to the site is from the existing Kaonohi St., located at the southwest boundary of the project.

On-site improvements will include the following:

- o Clearing, grubbing, minimal grading, and excavation of interior road and building sites.
- o Paving for the road, parking areas and recreational facilities.
- o Installation of street lights and underground utilities.
- o Construction of gateway entrance, dwelling structures and recreational facilities.
- o Master-planned landscaping.

Off-site improvements will include the extension of telephone, electric and sewage lines.

CONSERVATION DISTRICT USE APPLICATION FOR GRADING AND FILLING OF LAND, KAILUA, OAHU, Lone Star Hawaii Properties, Inc./Dept. of Land and Natural Resources

The proposed action involves the grading and filling of a 7.9-acre site within the Conservation District and the installation of water mains together with a maintenance road and necessary drain culverts. The subject property (TMK: 4-2-04: por. 1) is located in the Enchanted Lakes area and is currently undeveloped. It is proposed that the site receive surplus excavated material from the mass grading work of the adjoining Kaopa Subdivision Unit 4, Phase IV. The alternative of hauling surplus material to outside disposal sites would be costly. Approx. 146,000 cubic yds. of fill will be placed and compacted with the maximum depth of about 30 ft. The grading will include excavation work of about 46,000 cubic yds. of material. After completion of the grading, the area will be revegetated to minimize erosion. Approx. 1,400 linear ft. each of 12- and 8-in. water mains will be installed within the proposed fill area to provide service to the Kaopa Phase III Subdivision, as well as to service future development areas. A 12-ft. wide, approx. 1,400 ft. long, paved road will be constructed along the route of the water mains for maintenance purpose. Drainage culverts through the fill area will also be installed to maintain proper drainage.

MAINTENANCE ACCESS ROAD TO KANEOHE RESERVOIR AND KAMOOALII STREAM, KANEOHE, OAHU, City and County of Honolulu Dept. of Public Works

The proposed action consists of the acquisition in fee, of 774 sq. ft. of land from the owners of Parcel 68 (TMK: 4-5-40) for use as a maintenance access road to the Kaneohe Reservoir outlet and Kamooalii Stream in Kaneohe. The present access road to the maintenance site at the reservoir structure and Kamooalii Stream is unimproved and unable to accommodate heavy construction equipment and vehicles. The proposed maintenance road can accommodate heavy construction equipment safely and has

been used temporarily on a "right-of-entry" permit. The proposed acquisition will ensure perpetual access to the maintenance site. The proposed maintenance road will be located at the cul-de-sac of Apuapua St. It will be 15 ft. wide and 51.60 ft. long (average) with an area of 774 sq. ft. The proposed access road has already been rough-graded hence only minor grading will be required. The only work that will be necessary is the construction of a permanent asphaltic concrete roadway within the acquired parcel to minimize dust problems which may affect the two abutting lots.

CONSERVATION DISTRICT USE APPLICATION FOR THE CONSTRUCTION OF A 50 FT. BY 100 FT. ONE-STORY LIBRARY BUILDING, TANTALUS, OAHU, Mrs. Loy M. Marks/Dept. of Land and Natural Resources

The applicant proposes to erect a 50-ft. by 100-ft. one-story library building to house her botanic book collection on her property at 3330 Tantalus Dr. (TMK: 2-5-11:12). Her residence consists of 13.933 acres which includes three dwellings, several greenhouses and personal water system improvements. The library building will be located adjacent to an existing greenhouse and will connect to the adjacent existing two-bedroom house by means of a covered walkway. A 10-ft. deep cistern will be located under a portion of the building to store runoff water. Access to the library will be from the existing driveway. No clearing will be required at the site of the proposed library which is on relatively level ground.

MAUI

CONSTRUCTION OF A PAVED SHORELINE WALKWAY WITHIN THE 40-FT. SHORELINE SETBACK AREA IN CONJUNCTION WITH THE DEVELOPMENT OF THE WAILEA POINT RESORT CONDOMINIUM PROJECT, WAILEA, MAUI, Wailea Development Co./County of Maui Planning Dept.

ENVIRONMENTAL IMPACT STATEMENTS

The proposed project consists of the construction of a paved shoreline walkway, sections of low rock walls and related improvements within the 40-ft. shoreline setback area in conjunction with the development of the proposed 136-unit Wailea Point Resort Condominium project. The 26.36-acre project site (TMK: 2-1-08:86, Lot 103) is located on the makai side of Wailea Alanui Dr. between Wailea Beach and Polo Beach. The parcel is currently undeveloped and maintained in open space. The proposed condominium project will consist of 136 residential condominium units to be contained in 34 four-unit buildings. In conjunction with the proposed residential condominium project, a paved shoreline walkway and footbridge over the existing natural drainage channel (TMK: 2-1-08: por. 40) will be constructed to provide for pedestrian access along the property's shoreline frontage between Polo Beach and Wailea Beach. This pedestrian walkway system is similar in concept to the existing shoreline walkway along the developed portions of the Wailea Resort. A substantial portion of the 4-ft. wide paved walkway will be situated within the 40-ft. shoreline setback area.

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.

JOINT-NEPA-CHAPTER 343 DRAFT  
 ENVIRONMENTAL IMPACT STATEMENT FOR THE  
 ALII HIGHWAY PROJECT, KAILUA-KEAUHOU,  
 HAWAII, County of Hawaii Dept. of Public  
 Works, State Dept. of Transportation,  
 Highways Division, and U.S. Dept. of  
 Transportation, Federal Highway  
 Administration

The proposed action is to construct approx. 4 mi. of new highway between Kailua-Kona and Keauhou on the island of Hawaii. Its construction would reduce the existing congestion along Alii Dr. and provide adequate roadway capacity to accommodate planned growth in the Kailua-to-Keauhou corridor through the year 2000. The length of the new roadway would vary from 4 to 4.5 mi., depending upon the alignment chosen. Two 12-ft. wide traffic lanes would be provided in each direction and the overall right-of-way would be a minimum of 100 ft. Where appropriate, acceleration/deceleration and turning storage lanes will be provided. The new highway would extend from the south end of Alii Dr. near Kamehameha III Rd. at Keauhou to the Hawaii Belt Rd. (Queen Kaahumanu Extension) now nearing

HAWAII

HAWAII COMMUNITY CORRECTIONAL CENTER  
 RECREATIONAL YARD FENCING, HILO, HAWAII,  
 Dept. of Accounting and General Services  
 for the Dept. of Social Services and  
 Housing

This project involves the construction of a security fence around an existing parking area to provide a paved recreational area for the inmates at the Hawaii Community Correctional Center (HCCC). The 12-ft. high fence will be approx. 200 lineal ft. in length and will include walk and drive gates. The project will provide the HCCC with a much-needed facility to implement its recreational program.

completion. Roads connecting the proposed highway with Kuakini Hwy. and/or Alii Dr. would be constructed at several points. The proposed highway would traverse land which is mostly undeveloped. In the one location where it cuts through an existing residential area, the proposed highway follows a path that has been reserved for roadway purposes, thereby minimizing the amount of land required to be taken. Necessary improvements, which include designing sufficient drainage culverts, constructing lined channels and enlarging the drainage culverts beneath Alii Dr. where necessary, will be made to prevent flooding of the new highway since it crosses several base flood areas. All of the Alii Hwy. corridor falls within the Kona Field System and the Kahaluu Historic District, both of which are on the National and State Registers of Historic Places. Other sites that may be affected by the highway alignment are the Great Wall of Kuakini and a portion of Ohia Cave, located beneath the southern end of the proposed highway. Plans call for the highway to bridge the cave so no damage will occur to it or its contents. Moving from north to south, the Alii Hwy. corridor can be split into four zones.

- o Zone A is the area between the Hawaii Belt Rd. and a line drawn inland from the southern side of Puapuaa Pt.;
- o Zone B extends from the southern side of Puapuaa Pt. to a line drawn inland from the northern side of Kamoia Point;
- o Zone C is the area between Kamoia Pt. and Kahaluu Bay; and
- o Zone D consists of the area between Kahaluu and the corridor's terminus at the existing Alii Dr. just north of Kamehameha III Rd.

There is only one alignment under consideration through Zones B and D; however, in Zones A and C, two different alignments are possible. In most respects, there is little to differentiate A-1 from A-2 or C-1 from C-2; however they may differ with

respect to their degree of impact on environmentally sensitive areas such as floodplains and archaeological sites. The four new highway alignments are as follows:

<u>Segments</u>	<u>Alternative</u>
A-1/B/C-1/D	I
A-1/B/C-2/D	II
A-2/B/C-1/D	III
A-2/B/C-2/D	IV

Construction of the new Alii Hwy. along any of the four alignments (I-IV) under consideration would result in the diversion of significant amounts of traffic away from existing Alii Dr. Because they have essentially the same starting and ending point and are served by the same number of feeder roads, there is no difference between the four in this respect.

This EIS is available for review at the Holualoa, Kailua-Kona, Kealakekua, and UH-Hilo Campus Libraries.

Deadline: November 19, 1984.

DRAFT REVISED FINAL ENVIRONMENTAL IMPACT STATEMENT FOR THE CONSERVATION DISTRICT USE APPLICATION FOR THE PROPOSED LANIKAI HALE, LANIKAI, OAHU, Mr. and Mrs. Ralph Englestad/Dept. of Land and Natural Resources

This draft revised final EIS has been prepared to correct the procedural deficiencies in the preparation of the final EIS cited by the Department of Land and Natural Resources as reasons for not accepting the final EIS.

The applicant is proposing a subzone boundary amendment and a single family dwelling involving a 4.36 acre portion of TMK: 4-3-02:1 located in Lanikai, Oahu. The total area of parcel 1 is 75.9 acres and at present lies entirely within the Limited Subzone of the Conservation District. The 75.9 acre parcel has been owned by the applicant

since 1969. Reclassification would involve 4.36 acres of parcel 1 from a "Limited" to "General" Subzone to allow residential use of the area. The subject property is currently vacant and is situated about 2.5 mi. east of Kailua along the windward coast of Oahu (but not within the shoreline area). It is located on the makai slope of the Lanikai foothills and the slope on which construction will take place is 21 degrees (38%). There are steep gullies and cliffs on the northern portion of the property with the proposed residential site being located in the less steep areas. Access to the house will be via a 20 ft. wide, 1,200 ft. long drive way off Poopoo Pl. The driveway will have 4 and 6 ft. asphaltic concrete shoulders and its grade will not exceed 11.5% grade. Construction of the driveway would involve 18,500 cubic yds. of excavation and 15,300 cubic yds. of fill with the excess of 3,000 cubic yds. to be disposed of off-site. Lanikai Hale will consist of a structure with maximum dimensions of 264 ft. by 20 ft. including all decks, garages, etc. The structure would be benched down the hillside, with the rear of the structure being about 12 ft. higher than the front (downslope) portion. The project will also include a swimming pool and other recreational amenities, 1,000 sq. ft. 4-car garage with an adjacent workshop and a maid's quarters which will cover a total area of 1,100 sq. ft. The quarters will be accessible from an entry behind the garage and will open to the main residence. A water pressure booster system will be installed at the lower boundary by the owner to provide 1,000 gpm of water flow to Lanikai Hale. On site sewage treatment and disposal/reuse will also be provided by the applicant. The system will be selected at the design phase.

This Draft Revised Final EIS is available for review at the Kailua Library.

Deadline: October 23, 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.

FINAL ENVIRONMENTAL IMPACT STATEMENT FOR THE KEANAE WATER SYSTEM IMPROVEMENTS, KEANAE, MAUI, HAWAII, County of Maui Dept. of Water Supply

Previously published September 8, 1984.

This EIS is also available for review at the Kahului, Makawao and Maui Community College Libraries.

Status: Currently being processed by the Office of the Mayor, County of Maui and the Office of Environmental Quality Control.

REVISED ENVIRONMENTAL IMPACT STATEMENT FOR THE WAILUA-HANA WATER SYSTEM IMPROVEMENTS, HANA, MAUI, County of Maui Dept. of Water Supply

Previously published August 8, 1984.

This EIS is available for inspection at the Kahului, Lahaina, Makawao and Maui Community College Libraries.

Status: Currently being processed by the Office of the Mayor, County of Maui and the Office of Environmental Quality Control.

REVISED ENVIRONMENTAL IMPACT STATEMENT FOR THE KAUPU WATER SYSTEM IMPROVEMENTS, KAUPU, MAUI, County of Maui Dept. of Water Supply

Previously published July 23, 1984.

This EIS is available for inspection at the Kahului, Lahaina, Makawao, and Maui Community College Libraries.

Status: Currently being processed by the Office of the Mayor, County of Maui and the Office of Environmental Quality Control.

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REVISED ADDENDUM TO THE ENVIRONMENTAL  
IMPACT STATEMENT FOR THE WAIEHU PLANNED  
DEVELOPMENT, WAIEHU, MAUI, Hawaii  
Housing Authority

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Previously published September 8, 1984.

This Revised Addendum is available for review at the Kahului and Maui Community College Libraries.

Status: Accepted by Governor Ariyoshi on September 12, 1984.

550 HALEKAUWILA STREET · ROOM 301 · HONOLULU, HAWAII 96813.

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