



George R. Ariyoshi Governor

Roy R. Takemoto Chairman

ENVIRONMENTAL QUALITY COMMISSION

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

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No. 05

REGISTER OF CHAPTER 343, HRS DOCUMENTS

EIS PREPARATION NOTICES

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

CONSERVATION DISTRICT USE APPLICATION FOR EUCALYPTUS BIOMASS FARM DEVELOPMENT, PU'U'EO, SOUTH HILO, HAWAI'I, Thomas B. Crabb, BioEnergy Development Corp./Dept. of Land and Natural Resources

BioEnergy Development Corporation (BDC), a subsidiary of C. Brewer and Co., Ltd., is involved in a federally funded cooperative alternate energy program with the Dept. of Energy (DOE) to conduct a 900 acre research and development eucalyptus biomass farm. The eucalyptus trees will be harvested on a 5 to 7 year cycle, then chipped, and burned at Hilo Coast Processing Company and Ka'u Sugar Company power plant and factory. This will generate electricity for in-house use and export purposes for the island of Hawaii. The woodchips will supplement the short-fall of bagasse and eliminate the use of oil. BDC is a planned 5 year, 900 acre demonstration project to determine the economic and technical feasibility of using eucalpytus trees for biomass plantations in Hawaii. During 1978-1980, approx. 300 acres of agriculturally-zoned marginal or abandoned cane land were planted with eucalyptus. It is planned to plant an additional 600 acres over the period 1981-1984 to fulfill obligations under the DOE funded project. BDC would like to

meet part of this additional 600 acres commitment by developing a eucalyptus Biomass plantation on 341 acres of Conservation zoned land at Pu'u'eo, South Hilo. The proposed project area lies between the 1600 and 2400 ft. contours on the windward slopes of Mauna Kea, approx. 5 miles above (west) Hilo, Hawaii. The site is at the boundary between mauka cane fields of Mauna Kea Sugar Company and the Hilo Forest Reserve. Disturbed forest, planted eucalyptus forest (established in the 1930s), sugar cane cultivation and a recently established eucalyptus biomass farming project occupy lands immediately adjacent to the proposed project area at Pu'u'eo, TMK:2-6-18:8.

Contact: Juvik and Juvik
Environmental Consultants
223 Makani Circle

Hilo, Hawaii

Deadline: April 7, 1982.

WAIALUA-HALE'IWA WASTEWATER FACILITIES
PLAN, WAIALUA, OAHU, Dept. of Public
Works, City and County of Honolulu

96720

Previously report February 23, 1982.

Contact: Geraldine Lum, Planning Section
Division of Wastewater Management
Department of Public Works
City and County of Honolulu
650 South King Street
Honolulu, Hawaii 96813
Telephone: 523-4067

Deadline: March 25, 1982.

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 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.

KAUAI

CONSTRUCTION OF ADDITIONAL LOADING DOCK AT PORT ALLEN BOAT RAMP, JOB H.C. 8051, HANAPEPE BAY, KAUAI, Dept. of Transportation, Harbors Division

In 1962, the Harbors Division constructed a 24-foot wide concrete launching ramp at the Port Allen Boat Harbor. The access apron to the ramp is approx. 33 ft. wide and is suitable for a two-lane facility. The proposed project consists of constructing an additional loading dock adjacent to the existing ramp. The project is needed to speed launching and recovery of boats, aid loading and unloading of supplies and gear, ease congestion at the existing ramp, and make launching operations safer.

KILAUEA ELEMENTARY SCHOOL PAVED PLAYCOURT, KILAUEA, KAUAI, Dept. of Accounting and General Services for Dept. of Education

The project consists of the design and construction of a 6,912 sq. ft. paved playcourt at Kilauea Elementary School. The proposed playcourt will be located on the school's existing play area and will be lined for basketball, volleyball, and badminton. The project will provide the school with a necessary facility to implement its program in accordance with Education Specifications. Estimated cost of design and construction is \$97,000.

OAHU

CONSERVATION DISTRICT USE APPLICATION FOR CONSOLIDATION AND RESUBDIVISION OF PRIVATE LAND, PALOLO, OAHU, Gregory A. Lee/Dept. of Land and Natural Resources

The original parcel (TMK:1-3-4-16:37) was purchased by the applicant and Gerald Lee from their father in January 1979. this purchase, the land was to be divided into two equal parcels so each could begin construction of his home. A subdivision proposal dividing the 400,682 sq. ft. equally was submitted to the Department of Land Utilization, but it was pointed out that the land across the river was zoned Conservation. Because both wished to begin building as soon as possible, it was recommended that the subdivision be redrawn so that parcel Lot 1B would include all Conservation land as well as residential and Lot 1A would include only This subdivision was approved residential. on May 17, 1979. The purpose of this CDUA is to consolidate and resubdivide the Conservation land so that part of Lot 1B becomes part of parcel 1A (which is now TK:1-3-4-16:55). This would give both sons an approximately equal amount of land, as was originally intended by their father.

ROADWAY, WAHIAWA, OAHU, Dept. of Land and Natural Resources

The Department of Land and Natural Resources desires to effectuate a subdivision of portion of the abandoned roadway in order to sell it to the direct abutting owner. The proposed action involves subdividing the roadway into two separate parcels. This subdivision requires only administrative processing and no physical, on-site work will be done. The subject property (TMK:7-4-12:por. 10) is zoned by the City and County of Honolulu as Residential R-6, which requires a 5,000 sq. ft. minimum area: and the State Land Use designation is urban. It is situated on the southeast side of California Avenue and is encumbered under Executive Order No. 2266 to the Department of Education for District Office and Instructional Resources Center for Oahu District II. The Department of Education has concurred to the release of the subject area.

WHEELER ELEMENTARY SCHOOL PAVED PLAYCOURT, WAHIAWA, OAHU, Dept. of Accounting and General Services for Dept. of Education

The project consists of the design and construction of a 6,912 sq. ft. paved playcourt at Wheeler Elementary School. The playcourt will be lined for basketball, volleyball, and badminton and will be located on the school's existing play area. The project will provide the school with a facility to implement its program in accordance with Education Specifications. Estimated cost of design and construction is \$84,000.

MAUI

AIR CARGO FACILITIES, EAST RAMP, KAHULUI AIRPORT, PROJECT NO. M-1160, Kahului, Maui, Dept. of Transportation, Airports Division

The objective of the proposed project is to develop a facility for air cargo operations in an area adequate for future expansion and in support of the increasing aeronautical activities on Maui. Currently, two air cargo operations are conducted at separate sites and in makeshift facilities. The project proposes to construct a one story preengineered, prefab building of approx. 25,000 sq. ft. The Air Cargo Building will replace the existing makeshift structures at the two separate sites for storage of cargo and protection from the weather and the corrosive elements in the wind from the ocean. This facility will also include accommodations for offices to facilitate air cargo operations. The site is within the area designated for airport facilities and is currently used for sugar cane cultivation. It is situated adjacent to, and east of Runway 2-20.

MOLOKAI

KAUNAKAKAI WATER SYSTEM IMPROVEMENTS, KAUNAKAKAI, MOLOKAI, Dept. of Water Supply, County of Maui

As part of its program to provide for community needs, the County of Maui proposes to construct approx. 2,100 linear ft. of waterline to improve the existing Kaunakakai water system (TMK:5-3-03:1 and

5-3-03:10). The proposed project consist of constructing a 12-inch diameter water main along the Kamehameha V Hwy. waterline will begin at the Ailoa Street intersection and will remain in the Kamehameha V Hwy. right-of-way and go in an easterly direction for approx. 1,200 ft. A 12-inch diameter tee will be installed at the end of the 12" water main for extension in the future. From the waterline tee on Kamehameha V Hwy., approx. 900 linear ft. of 8-inch diameter water main will then go mauka through cultivated fields to the Home Pumehana Elderly Housing The water main will connect Development. to the 8-inch water system within the housing development. Fire hydrants will be installed at 350 foot intervals along Kamehameha V Hwy. to supplement the existing fire protection system.

HAWAII

WAIAKEA HIGH SCHOOL GYMNASIUM, HILO, HAWAII, Dept. of Accounting and General Services for the Dept. of Education

The project consists of the design and construction of a 20,531 sq. ft. gymnasium at Waiakea High School. The gymnasium will have courts for basketball, volleyball, badminton, and shuffleboard; a wrestling room; bleachers; and lockershower facilities. The project will provide the school with a much needed facility to implement its program under the Education Specifications. Estimated cost of design and construction is \$3,292,000. Funding for the project has been appropriated under Act 214, SLH 1979, Item 242.

ENVIRONMENTAL IMPACT STATEMENTS

EIS's listed in this section are available for inspection at the following public depositories: Environmental Quality Commission; 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.

MAKENA ROAD (REVISED), MAKENA, MAUI, Dept. of Public Works, County of Maui

The County of Maui proposes to construct a two-lane undivided road between the southern terminus of Wailea Alanui Drive and just north of Paako Point, south of Puu Olai. To be called Makena Road, it will span a distance of approx. 3.6 miles. The objectives of the project are to provide a highway that will meet current and future transportation requirements; to promote motoring safety by eliminating the substandard conditions and hazards of the existing road; and to provide a location for the extension of the Central Maui Water Transmission System within the road right-of-way. The recommended alignment "C" generally conforms to that delineated on the Kihei General Plan except for approx. 4,300 ft. from Wailea Alanui Drive where physiographic constraints or archaeologic sites necessitated alignment alterations. preliminary draft of the Maalaea-Kihei-Makena Community Plan presently being prepared indicates a road alignment similar to the proposed alignment (Alignment "C"). Access to the beaches from the main road will be via five connector roads to the existing Makena Road. The scope of this project includes neither the closing of the existing road nor improvements along the full length of the existing Makena Road. The proposed project will be constructed in 3 increments and estimated cost is \$9.85 million in 1981 dollars.

This EIS is also available for inspection at the Kahului, Lahaina, and Makawao Libraries.

Status: Currently being processed by the Mayor of Maui County, to be followed by submittal to OEQC for processing for the Governor's acceptance.

WAIMANALO AGRICULTURAL PARK PHASE I
INCREMENT (REVISED), WAIMANALO, KOOLAUPOKO
DISTRICT, OAHU, Dept. of Land and Natural
Resources, Division of Water and Land
Development

The Department of Land and Natural Resources proposes the development of a +475 acre Agriculture Subdivision in Waimanalo (TMK:4-1-08:13). This proposed action will represent the Phase I increment for the complete development of the 1,800 acre Waimanalo Agricultural Park. The project site is located on the north-western face of the proposed Agricultural Park and is approx. 14 miles from central Honolulu over the Pali Highway. The Agricultural Subdivision will be comprised of 15 lots, of which only 14 possess the potential for crop production. The lots will be subdivided into approx. 5- and 10-acre areas. Only Lot 15 will be subdivided in excess of these areas, at 355 acres. This lot is not suited for agricultural cultivation because of adverse slopes and will probably be utilized for grazing. The 14 lots will be leased to farmers for 55 years. Under Ag-1 zoning, the farmers will be allowed to produce bananas, flowers, tomatoes, and/or nursery products. The 14-lot Agricultural Subdivision will include the construction of a 24-ft. wide asphalt concrete pavement within a 44-ft. wide right-of-way. Irrigation water will be provided by a new 16-inch pipe system. Other utilities included in the subdivision development will be electric, telephone and street lighting systems. The State will finance the capital improvement costs for the roadway and water lines. On-site improvements will be funded by each farmer. One single dwelling unit per lot will be allowed, consistent with the Ag-1 zoning.

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

Status: Currently being processed by OEQC.

NA PALI COAST MANAGEMENT PLAN (REVISED), NA PALI COAST, KAUAI, State Parkd Division, Dept. of Land and Natural Resources

Previously published October 23, 1981.

This EIS is also available for inspection at Kapaa Library, Waimea Library, and Waioli Church in Hanalei.

Status: Accepted by Governor Ariyoshi on February 26, 1982.

REGISTER OF SHORELINE PROTECTION ACT DOCUMENTS

The projects listed in this section have been filed with the City and County of Honolulu Department of Land Utilization pursuant to Ordinance 4529, as amended, relating to the Special Management Area (SMA) of Oahu. Contact the DLU at 523-4077 for additional information.

DEMOLITION OF A PORTION OF THE BAYVIEW CHAPEL AND AN EXISTING HOUSE AND CONSTRUCTION OF A PARKING LOT AND TWO-STORY BUILDING ADDITION, KANEOHE, KOOLAUPOKO, OAHU, Hawaii Assemblies of God/Dept. of Land Utilization

Negative Declaration

The applicant proposes to demolish a portion of a chapel and an existing house, and construct a two-story concrete building addition, with a parking lot, supported by a retaining wall and bordered by pipe pickets. The ground floor of the new 2-story building addition will contain the main sanctuary for worship, altar, and baptistry. This will be attached to the portion of the existing building. The second floor of the new building will contain a children's church, offices, and additional restroom facilities. The proposed parking lot will provide parking for 26 automobiles. The north side of the proposed parking lot will be supported by a 6 ft. 9 in. high CMU retaining wall with a 12-in. concrete base. The CMU retaining wall will extend 6 ft. 6 in. to the grade of the parking lot with two additional inches as the curb of the parking lot. A 3½ ft. tall metal pipe fence will extend upward from the curb. The Bayview Chapel

is located at 45-134B Lilipuna Place (TMK:4-5-47:106).

ENCLOSING A PORTION OF AN OPEN COURTYARD
AND CONSTRUCTING A NEW PARKING AREA, HAUULA,
OAHU, Corporation of the Church of Jesus
Christ of the Latter Day Saints/Dept. of
Land Utilization

Negative Declaration

The applicant proposes to enclose a portion of an open courtyard with two new sections of roof. The primary reason for this action is that during storms, rain falling through the open portion of roof splashes into offices surrounding the courtyard. In addition, the applicant proposes to construct a new parking area, adjacent to an existing church parking area. The two new sections of roof are each approx. 25 ft. by 47 ft. or an area of 1,175 sq. ft. They will be emplaced on the Kahuku and Kaneohe sides of the open portion of roof, leaving a smaller central area of the courtyard open. existing paved, unmarked parking area is located on the mauka-Kahuku side of the Church. Its area is approx. 5,900 sq. ft. The parking area will be expanded and paved, with concrete curbs, on the mauka side of the church. Ultimately, there will be a total of approx. 18,500 sq. ft. of paved parking area, with 58 marked parking stalls. Approx. 260 ft. of five-ft. wide concrete sidewalk will be poured on the mauka and Kahuku sides of the church. The parcel is located on the mauka-Kahuku corner of the Kamehameha Hwy, and Makao Road intersection at 53-925 Kamehameha Hwy. (TMK: 5-3-16:8).

NOTICE OF PUBLIC HEARING FOR OLOMANA-MAUNAWILI SEWER PROJECTS, KAWAINUI MARSH, KAILUA, OAHU

The City and County of Honolulu Dept. of Public Works proposes to construct the Olomana-Maunawili Interceptor Sewer Projects along the southeast edge of Kawainui Marsh. The permit application was orginally announced by Public Notice No. PODCO-O 1317-S dated 4 November 1976 and a public hearing was held on 18 January 1977. The proposed project is described in the Public Notice of the Final EIS, dated 9 September 1981. A public hearing will be held to obtain any new information or evidence which will be considered in evaluating the proposed work and assist the District Engineer in making a decision on the permit application. The public hearing will be held

Place: Kailua Elementary School Cafeteria

315 Kuulei Road, Kailua, Oahu

Date: 6 April 1982

Time: 7:00 p.m.

During the hearing the applicant will discuss the project's features, its environmental impacts, and other pertinent information. The public will have the opportunity to present their views, opinions and information on the permit application. Everyone will be given full opportunity to present his views on the permit application. Oral statements will be heard, but for the accuracy of the record, all important facts should be submitted in writing. Written statements may be submitted at the hearing or mailed to the District Engineer before the hearing. Any advance questions or concerns that could be addressed by the applicant at the hearing are welcomed. Please bring this notice of public hearing to the attention of anyone interested in the proposed project.

FEDERAL EIS. The Environmental Impact Statement (EIS) for the proposed project prepared by the Corps of Engineers is available for review at the Operations Branch, Honolulu Engineer District, Room 205, Building 230, Fort Shafter, Hawaii, telephone: 438-9258.

PUBLIC MEETING FOR WAIMANALO STP FACILITY PLAN AND EIS

In compliance with the public participation guidelines established by the U.S. Environmental Protection Agency (EPA), the Division of Wastewater Management, Department of Public Works, City and County of Honolulu and the consultant firm of Wilson Okamoto and Associates, Inc. will hold a second Public Meeting to consult with the public on the wastewater facilities for the Waimanalo area. The meeting will be held on Tuesday, March 16, 1982, at 7:00 p.m. at the Waimanalo Community-School Library, Assembly Room. located at 41-1320 Kalanianaole Hwy., Waimanalo, Oahu. A Facility Plan and EIS have been initiated to study alternatives and identify a recommended wastewater system. This meeting is for public consultation early in the facilities planning process to assess the existing and future situations and identify alternatives. Interested persons are invited to submit their view, written and oral. Any person may submit written comments at any time up to and including the day of the meeting without personal appearance. Those persons wishing to present a statement in person at the meeting are requested but not required to submit three (3) copies of the proposed comments to the address below. Oral presentations will be limited to an initial three (3) minutes. A mailing list of interested parties who are concerned or affected by the project has been established based on the first Public Meeting of June 2, 1980. Any other persons wishing to be included and those who have any questions should write to the address below or call the person indicated.

Dr. Michael J. Chun
Director and Chief Engineer
Department of Public Works
650 South King Street
Honolulu, Hawaii 96813
Contact Person: Geraldine Lum
523-4067





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