

OEQC Bulletin

JOHN WAIHEE
Governor
BRIAN J. J. CHOY
Director

OFFICE OF ENVIRONMENTAL QUALITY CONTROL
220 South King Street, Central Pacific Bank Plaza, Fourth Floor
Honolulu, Hawaii 96813

Telephone (808) 586-4185

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REGISTER OF DOCUMENTS PREPARED UNDER CHAPTER 343, HAWAII REVISED STATUTES

The *OEQC Bulletin* is a semi-monthly publication. The publication dates of the *OEQC Bulletin* are the eighth and twenty-third of each month. Environmental Assessments (EA) should be submitted to the appropriate agency directly. For EAs for which a Negative Declaration is anticipated, agencies should submit four copies of the Draft EA with a letter stating that a Negative Declaration is anticipated and that notice of the Draft EA should be published in the *OEQC Bulletin*. (When an agency initially determines that an EIS will be required for a project, an EIS Preparation Notice determination is made. No Draft EA is required since those projects undergo two comment periods throughout the EIS process.) After the Draft EA comment period ends, the agency will submit to OEQC a determination of a Negative Declaration or an EIS Preparation Notice for publication in the *OEQC Bulletin*. Applicants should deliver an appropriate number of Draft and Final Environmental Impact Statements (EIS) to the accepting authority before submitting copies to OEQC for publication. All documents submitted for publication in the *OEQC Bulletin* should be delivered to the Office of Environmental Quality Control, 220 South King Street, 4th Floor, Honolulu, Hawaii 96813. The deadline for all submittals is eight working days prior to the publication date. To ensure proper processing of documents, please attach the *OEQC Bulletin Publication Form* (Revised July, 1992) with all submittals. These forms can also be obtained by calling OEQC at 586-4185.

Please contact the approving or proposing agency to request copies of any Draft EAs, Negative Declarations, EISPNs or EISs. Any questions related to the content of these documents should be directed to the listed agency contact person.

** NOTICE **

Please return the "OEQC Update Form," which was attached to the September 8, 1992, OEQC Bulletin, by October 1, 1992. Indicate whether you would like to continue receiving the OEQC Bulletin and if you want the revised sections of the Guidebook.

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DRAFT ENVIRONMENTAL ASSESSMENTS

A negative declaration determination is **anticipated** for the following actions. Act 241, SLH 1992, was approved by the Governor on June 17, 1992, and became effective on that same date. The Act requires environmental assessments, for projects for which a negative declaration is anticipated, to undergo a 30-day comment period before a final determination is made. The comment period begins when the notice of availability of the draft EA is published in the *OEQC Bulletin* and ends 30 calendar days later. For agency actions, the proposing agency shall respond to all comments postmarked within the 30-day period. For applicant actions, the applicant shall respond to all comments postmarked within the 30-day period. See the deadlines below for comment period end dates.

Please send the original copy of your comments to the agency and duplicate copies of the comments to the applicant, consultant, and OEQC.

HAWAII

HONOKAA PUBLIC HOUSING PROJECT

District: Hamakua
TMK: (3rd Division) 4-5-10: por. of 121
Agency:
Hawaii Housing Authority
1002 North School Street
Honolulu, Hawaii 96817
Attention: Wayne Nakamoto (832-5920)
Deadline: October 23, 1992

The Honokaa Public Housing Project proposes to construct low income public housing units on approximately 15.7 acres in Honokaa, Hawaii adjacent to the Honokaa Hospital, near the Hawaii Belt Road. This project plans to construct approximately 75 elderly and/or family units, comprised of a mix of one, two, and three bedroom units in a multi-family configuration, dependent on available funding and housing demand.

This parcel is currently zoned RS-10. The proposing agency may proceed with rezoning and redesignation of this parcel for higher density elderly and/or family rental uses. The project has plans to utilize either a septic tank system with a leaching field or a sewer line hookup under construction from Honokaa Hospital. Water service may be provided by a new well being drilled by the Department of Land and Natural Resources. Access are from adjoining streets.

Funding for this project has been requested from the U.S. Department of Housing and Urban Development and the Hawaii State Legislature. Funding for planning, land acquisition, and design has been provided by the Hawaii State Legislature (Act 296, SLH 1991).

No rare, threatened, or endangered species of flora or fauna are known to exist on this site. The proposed action will not destroy any natural or cultural resources and will not involve a substantial degradation of environmental quality.

WAIMEA ELDERLY HOUSING PROJECT

District: South Kohala
TMK: (3)6-7-02: por. of 17
Agency:
County of Hawaii, Office of Housing and Community Development
50 Wailuku Drive
Hilo, Hawaii 96720
Attention: Clyde Yoshida (961-8379)
Consultant:
William L. Moore Planning
411 Haili Street
Hilo, Hawaii 96720
Attention: William Moore (935-0311)
Deadline: October 8, 1992

The Office of Housing and Community Development (OHCD), County of Hawaii, and the Big Island Housing Foundation (BIHF), a Hawaii non-profit corporation, are seeking to implement an elderly housing project on approximately five (5) acres of land in Puukapu, South Kohala, Hawaii.

The project site is located along Kamamalu Street, approximately 500 feet south of the intersection of the Hawaii Belt Road and Kamamalu Street. The area is currently used as a fenced pasture.

The County of Hawaii, through the OHCD and the BIHF, is proposing to construct 39 one-bedroom units and 1 two-bedroom unit in a wood-framed apartment complex. Funding for the project will be through HUD Section 202 Direct Loan Program and the Community Development Block Grant (CDBG) funds. Upon completion of the complex, the units will be rented to qualifying elderly individuals and couples.

LANAI

KOELE WATER RESERVOIR AND ACCESS ROAD

District: Lanai
TMK: 4-9-02:01
Agency:
Department of Land and Natural Resources
1151 Punchbowl Street
Honolulu, Hawaii 96813
Attention: Roy Schaefer (587-0377)
Applicant:
Lanai Company, Inc.
650 Iwilei Road, 3rd Floor
Honolulu, Hawaii 96817
Consultant:
Belt Collins and Associates
650 Ala Moana Boulevard, First Floor
Honolulu, Hawaii 96813-5406
Attention: Thomas Papandrew (521-5361)
Deadline: October 8, 1992

OEQC BULLETIN
September 23, 1992

The proposed action is for a 0.5 MG reservoir, access road, and appurtenant waterlines located approximately a half a mile to the east of Lanai City.

The reservoir will service the proposed residential development in the Koele Project District and upper portion of Lanai City. The reservoir will be approximately 33 feet high and 62 feet in diameter. The water lines will connect Koele Well No. 8 to the reservoir and the reservoir to its service area. The water lines will run under the access road at a minimum depth of three feet.

MAUI

IKE DRIVE WATERLINE IMPROVEMENTS

District: Makawao
TMK: 2-5-04
Agency:
County of Maui, Department of Human Concerns
200 South High Street
Wailuku, Hawaii 96793
Attention: Stephanie Alviero (243-7822)
Consultant:
Norman Saito Engineering Consultants, Inc.
2158 Main Street, Suite 203
Wailuku, Hawaii 96793
Attention: Carl Takumi (242-7400)
Deadline: October 8, 1992

The Ike Drive Waterline Improvements involves the design and installation of approximately 2,300 lineal feet of 12-inch and 8-inch waterlines. The waterline will be placed along Ike Drive, existing agricultural field roads, and County lands. The project is designed to improve the water system to provide adequate fire protection and potable water facilities in the area.

**WAIHEHU BEACH SUBDIVISION - COMMUNITY PLAN
AMENDMENT**

District: Wailuku
TMK: 3-2-13:05
Agency:
County of Maui, Planning Department
250 South High Street
Wailuku, Hawaii 96793
Attention: Rory Frampton (243-7735)
Applicant:
FUDO U.S.A., Inc.
c/o Hiroshi Usami
2146 Ahu Nui Place
Honolulu, Hawaii 96821
Consultant:
Tyrone Kusao, Inc.
1188 Bishop Street, Suite 2202
Honolulu, Hawaii 96813
Attention: Tyrone Kusao (538-6652)
Deadline: October 23, 1992

The applicant proposes a residential subdivision of approximately seven (7) lots on a site of approximately 2.081 acres for a parcel located in Waiehu on Waiehu Beach Road. The proposed site is designated Open Space on the Wailuku-Kahului Community Plan.

It is also within the Special Management Area. The applicant is seeking a Community Plan change to Single-Family Residential. The proposed action would involve subdivision of the property into approximately seven (7) lots, ranging in size from 11,000 to 16,000 square feet, and provision of all necessary improvements to support future residential development.

OAHU

**HAMAKUA WETLAND PROTECTION AND
ENHANCEMENT PROJECT**

District: Koolauloa
TMK: 4-2-01-01, 4-2-03-17 (por.)
Agency:
Department of Land and Natural Resources
1151 Punchbowl Street
Honolulu, Hawaii 96813
Attention: Ronald Walker (587-0166)
Consultant:
Ducks Unlimited, Western Regional Office
9823 Old Winery Place, Suite 16
Sacramento, California 95827
Attention: Andrew Engilis (916-363-8257)
Deadline: October 8, 1992

Ducks Unlimited (DU) proposes the long-term protection, enhancement and management of Hamakua Marsh, a critical wetland habitat along Oahu's windward coast. This urban wetland will be protected and enjoyed by Hawaii's residents in perpetuity. The actions required for the site's protection are: acquisition, enhancement, and long-term management. The wetland is home to four endangered waterbirds: Hawaiian coot, stilt, moorhen, and duck.

The project is located in Honolulu County, Kailua Town. The wetland parallels Hamakua Canal (Kawainui Stream), on its mauka side. Hamakua Drive borders the wetland on its makai side. The nearest cross-street is Kailua Road. It involves the protection of 22.7 acres, all mauka of Hamakua Canal. It remains undeveloped and unimproved wetland habitat. Existing land use is limited to livestock (cattle) grazing.

DU will restore the marsh to a functional ecosystem and enhance waterbird nesting opportunities. Vegetation removal and trash clean-up are the primary actions needed to restore the wetland. A moat system for predator control will improve nesting opportunities for four endangered waterbirds. Upon completing habitat work, DU will seek long-term management of the wetland.

The project will involve the removal of mangrove and fleabane within the wetland. Vegetative material removed will be placed on a designated upland site, owned by Kaneohe Ranch. Moat construction will require the removal of 2,400 cubic yards of fill, all to be placed on the designated upland site. No fill will be placed in the wetland. Fill will not be removed during vegetation clearing.

**HONOLULU POLICE DEPARTMENT COMMUNICATIONS
FACILITIES UPGRADE**

District: Various
TMK: Various

Applicant:

City and County of Honolulu, Building Department
650 South King Street
Honolulu, Hawaii 96813
Attention: Clifford Morikawa (527-6350)

Consultant:

Lacayo Planning
737 Bishop Street, Suite 1550
Honolulu, Hawaii 96813
Attention: Robin Foster (531-6824)
Deadline: October 8, 1992

The City and County of Honolulu is proposing to upgrade its existing public safety telecommunications system. The upgraded system will be supported by facilities at 26 sites on the island of Oahu, 21 of which are existing sites. The project is being funded jointly by the City and County of Honolulu and the State of Hawaii.

The project will be implemented in four major phases:

(1) Preparing facilities to house the new equipment (most of the existing facilities will be upgraded to professional communication standards - e.g., installing air conditioning units, removing weeds, constructing access walkways - and a few new sites will be constructed to accomplish the desired radio coverage); (2) Replacing the existing analog microwave system with a new digital backbone system; (3) Implementing an 800 MHz mobile voice system; and (4) Implementing an 800 MHz mobile data system.

The following is a summary of the proposed improvements at the various sites:

Honolulu: Municipal Building - General Improvements
Kalihi Police Station - General Improvements
Makiki Round Top - General Improvements
Waikiki: Outrigger Hobron - General Improvements
 Outrigger Malia - General Improvements
 Outrigger Prince Kuhio - General Improvements
Diamond Head - 30-foot Replacement Tower
Koko Head - 40 to 50-foot Replacement Tower
Waimanalo Ridge - 70-foot Replacement Tower
Kailua Police Station - General Improvements
Kapaa Reservoir - New Building and 50-foot Replacement Tower
Kaneohe Police Station - General Improvements
Aikahi Sewage Treatment Plant - General Improvements
Kaaawa Fire Station - General Improvements
Kahuku Police Station - General Improvements
Sunset Beach Neighborhood Park - Building Addition
Kawela - Building Addition
Mokuleia - 70-foot Replacement Tower
U.S. Navy-EASTPAC - Building Addition
Wahiawa Police Station - General Improvements
Puu Manawahua - General Improvements
Puu Paheehoe - General Improvements
Waianae Police Station - 50-foot Replacement Tower
Keaau Beach Park - New Building and 25-foot Replacement Tower
Pearl City Police Station - General Improvements
Salt Lake Reservoir - New Building and 50-foot Replacement Tower
HPD Telecom Service Section - General Improvements
Sand Island Sewage Treatment Plant - 20-foot Extension Tower

KAIMUKI FIRE STATION EXPANSION

District: Honolulu
TMK: 3-2-36:07 and 31

Agency:

City and County of Honolulu, Building Department
650 South King Street
Honolulu, Hawaii 96813
Attention: Melvin Lee (527-6373)

Consultant:

Anbe, Aruga and Ishizu Architects, Inc.
1451 South King Street, Room 504
Honolulu, Hawaii 96814
Attention: Edmund Chang (949-1025)
Deadline: October 23, 1992

The project proposes to expand the existing Kaimuki Fire Station, located at the corner of Pahoa and Koko Head Avenues by adding a second building behind the existing station. The expansion is required to add a ladder company. The added structure will be a two-story building with the fire fighting apparatus below and dormitories above. The existing station will be renovated to relocate the kitchen/dining area and exercise area from a building which will be demolished. The adjacent lot was acquired by negotiations and the buildings will be torn down to provide the driveway to the new building and parking area.

KALIHI FIRE STATION IMPROVEMENTS

District: Honolulu
TMK: 1-3-5:22

Agency:

City and County of Honolulu, Building Department
650 South King Street
Honolulu, Hawaii 96813
Attention: Melvin Lee (527-6373)

Consultant:

Gerald Park, Urban Planner (533-0018)
1245 Young Street, Suite 201
Honolulu, Hawaii 96814
Attention: Gerald Park (533-0018)
Deadline: October 8, 1992

The proposed project will replace the existing kitchen/exercise building at the Kalihi Fire Station. The entrance way and the interior of the existing fire station will be modified to accommodate a larger fire fighting apparatus.

The existing fuel dispenser and underground storage tank will be removed in accordance with applicable State and Federal regulations.

KARSTEN DRIVE DRAINAGE IMPROVEMENT

District: Wahiawa
TMK: 7-5-15, 16 and 26

Agency:

City and County of Honolulu, Department of Public Works
650 South King Street
Honolulu, Hawaii 96813
Attention: Mel Takakura (523-4931)

Consultant:

Gray, Hong, Bills and Associates, Inc.
119 Merchant Street, Suite 607
Honolulu, Hawaii 96813
Attention: Michael Nojima (521-0306)
Deadline: October 8, 1992

OEQC BULLETIN
September 23, 1992

The project site is located in Wahiawa near Schofield Barracks Military Reserve and the Ewa Forest Reserve. The project will affect areas along a portion of Karsten Drive and California Avenue. Due to a lack of drainage inlet structures throughout the site, there is heavy runoff along the roadways in the area. Some runoff flows down into a private residential lot. The one existing inlet structure in the project site is inadequate to handle a 10-year storm flow.

The proposed project will involve construction of manholes, grate inlets, and trench drains at various locations along California Avenue and Karsten Drive with approximately 1300 feet of reinforced concrete pipe connecting the structures. The flow will be discharged into an existing gully near the Hidden Valley Development.

The project will involve trench excavation, laying of 12", 18", 24", 30" and 36" reinforced concrete pipe, construction of drain inlets, manholes, trench drains and a CRM outlet structure, backfilling and compaction, and restoration of roadways; and will also include dedication of easements to the City and County through affected parcels. Construction of the project will be contingent upon availability of state funds.

NICOLAI SHORELINE VARIANCE

District: Koolaupoko
TMK: 4-3-01:18 and 19
Proposing Agency:
Department of Land Utilization
650 South King Street
Honolulu, Hawaii 96813
Attention: Art Challacombe (523-4107)
Applicant:
Joseph Nicolai (831-2500)
2999 Nimitz Highway
Honolulu, Hawaii 96819
Consultant:
Roger Moseley (373-9335)
1753 Kumakani Loop
Honolulu, Hawaii 96821
Deadline: October 23, 1992

The applicant proposes to realign and pave a 12-foot wide access easement. A 29-square foot portion of the realignment and paving is within the shoreline setback area, therefore, requiring a Shoreline Setback Variance. The common driveway is needed to allow passage through a private property to dwellings east of the project site. No significant negative impacts to the affected environment are anticipated.

**WAIKIKI SEAWALL WALKWAY REHABILITATION,
PHASE V**

District: Honolulu
TMK: 3-1-32-1 to 4, 26 to 29; 3-1-33-2 to 11, 53, 56
Agency:
Department of Land and Natural Resources
Division of Water and Land Development
1151 Punchbowl Street, Room 227
Honolulu, Hawaii 96813
Attention: Andrew Monden (587-0260)

Consultant:
Richard Sato and Associates, Inc.
2046 South King Street
Honolulu, Hawaii 96826-2219
Attention: David Yamamoto (955-4441)
Deadline: October 8, 1992

The purpose of the project is to rehabilitate a narrow, deteriorating and railing-less seawall/walkway along a 1,000 foot long coastline near the east end of Kalakaua Avenue.

The project includes removal, widening and reconstruction of walkways, installing railing, repairing walkway surfaces and repairing deteriorating seawall faces.

The project is located in various private properties along the coast. The State has a Right-of-Way over the seawall/walkways and is responsible to maintain them.

Precautions will be followed to minimize dust, noise and other inconveniences to the public and private properties and to prevent pollution of the beach and ocean.

**WAIMEA FALLS PARK AFTER THE FACT APPLICATION -
FOUR CONCRETE BRIDGES**

District: Waialua
TMK: 6-1-2: por. 2
Agency:
City and County of Honolulu, Department of Land Utilization
650 South King Street, 7th Floor
Honolulu, Hawaii 96813
Attention: Joan Takano (527-5038)
Applicant:
Attractions Hawaii/Waimea Falls Park
Davies Pacific Center
841 Bishop Street, Suite 1050
P. O. Box 1060
Honolulu, Hawaii 96808
Attention: Charles Pietsch III
Consultant:
Parametrix, Inc.
1164 Bishop Street, Suite 1600
Honolulu, Hawaii 96813
Attention: Fred Rodriguez (524-0594)
Deadline: October 8, 1992

The applicant seeks an after the fact Special Management Area Permit to allow (retain) four concrete bridges spanning Waimea Stream at Waimea Falls Park.

Three of the bridges (Nos. 1, 2 and 3) are 18 feet wide by 81 feet long. Bridge No. 1 is located near the existing visitor center. Bridges No. 2 and No. 3 are located near the end of the vehicular path leading to the waterfall area. Bridge No. 4, 12 feet wide by 81 feet long, is located nearest Waimea Falls. Bridges are constructed of reinforced concrete.

The project area is located within State Conservation lands. Endangered Hawaiian waterbirds feed in areas downstream from the park.

The applicant has obtained permit approvals from the U.S. Army Corps of Engineers and the State Department of Land and Natural Resources.

NEGATIVE DECLARATIONS

The following actions were previously published as Draft EAs and have been determined by the listed agency to have no significant impacts. As a consequence, Environmental Impact Statements are not required of these projects. Aggrieved parties who wish to contest the agency's determination have a 30-day period, from this publication date, in which to initiate litigation. Any questions regarding the following project(s) should be directed to the listed contacts.

KAUAI

GTE HAWAIIAN TEL FIBER OPTIC CABLE SYSTEM LANDING SITE AT THE WAILUA GOLF COURSE

District: Lihue
TMK: 4-3-9-02:4
Agency: County of Kauai, Planning Department
Contact: Myles Hironaka (245-3919)
Applicant: GTE Hawaiian Tel
Contact: Patrick Mau (546-2378)

The applicant proposes to develop an interisland submarine fiber optic cable system which will link the islands of Kauai, Oahu, Maui, and Hawaii with additional telecommunication capacity. The portion of the project which is subject to the review of the Planning Department and Planning Commission of the County of Kauai involves the segment of the project that falls within the 40 foot shoreline setback area of the Wailua Golf Course property on the Eastern portion of the Island of Kauai. Work involved encompasses the placement of an underground 3 inch diameter cable, associated grading and underground structures.

Archaeological subsurface testing of the project area will be conducted by the applicant pursuant to the recommendations and requirements of the State Historic Preservation Division. Should any archaeological remains be discovered, the applicant should be required to comply with the State Historic Preservation Division requirements.

Notice of availability of the Draft EA for this project was initially published in the July 23, 1992, OEQC Bulletin.

VILLAGE RESORTS AFTER-THE-FACT REQUEST FOR SHORELINE SETBACK VARIANCE FOR WOODEN FENCE

District: Koloa
TMK: 2-8-17:27
Agency: County of Kauai, Planning Department
Contact: Myles Hironaka (245-3919)

The applicant is requesting an after-the-fact Shoreline Setback Variance for a 6 feet high wooden fence situated within the 40 feet shoreline setback area of the southern portion of the County of

Kauai. The length of the fence is approximately 38 feet. The subject site is at the common boundary of the Poipu Beach Hotel and the Kiahuna Plantation, Phase I, near the shoreline.

Notice of availability of the Draft EA for this project was initially published in the July 23, 1992, OEQC Bulletin.

MAUI

IMANISHI REQUEST FOR SHORELINE SETBACK VARIANCE FOR SINGLE FAMILY RESIDENCE AND RELATED IMPROVEMENTS

District: Lahaina
TMK: 4-5-3:4
Agency: County of Maui, Planning Commission
Contact: Daren Suzuki (243-7735)
Applicant: Uwe Schulz (661-8317)

The applicant is proposing to demolish an existing one-story single family dwelling and reconstruct a new one/two story dwelling and related improvements on a lot with an area of 6,010 square feet.

The applicant is requesting a Shoreline Setback Variance for related improvements occurring within the 25 foot shoreline setback area. Improvements include: 1) a portion of the swimming pool/spa; 2) a portion of the pool deck surface of cut stone laid in a stabilized sand setting bed; 3) the removal of an existing wooden patio deck, portions of a decorative rock wall on the south-side of the property and a chain ladder from the top of the wall to the ocean below; and 4) the planting of lawn grass.

A 10 foot high sea retaining wall constructed during the 1940's is situated along the makai-side of the subject property and neighboring parcels and physically defines the certified shoreline.

Notice of availability of the Draft EA for this project was initially published in the July 23, 1992, OEQC Bulletin.

KIHEI WASTEWATER RECLAMATION FACILITY EXPANSION PHASE II

District: Kihei
TMK: 2-2-24:10, 11
Agency: County of Maui, Department of Public Works
Contact: George Kaya (243-7845)

The proposed project would increase the design flow capacity (based on peak month flow) of the Kihei Wastewater Reclamation Facility from 6.0 million gallons per day (MGD) to 8.0 MGD. Under the proposed improvements, the peak wet-weather capacity would be increased from 12.0 MGD to 16.0 MGD.

Headworks modifications are included in the project in order to control and mitigate odor emissions. A new caustic system will be housed at a new building near the plant's entrance. Sodium hydroxide (caustic) will be injected into the force mains prior to entering the headworks in order to raise the pH level of the influent sewage. The addition of caustic, along with prechlorination, will aid in controlling hydrogen sulfide emissions which is probably the major source of odor complaints.

The headworks will also be enclosed to confine odors within the system. An activated carbon adsorption system will serve as an additional level of odor control for those instances when liquid-phase controls are not effective. A 40-foot high dispersion stack 15 inches in diameter, is proposed to aid in dispersing emissions into the atmosphere. Finally, planting of an approximately 30-foot high vegetation barrier is being considered on the western boundary of the site near Piilani Highway.

A new 0.9 million gallon aeration basin with anoxic zones and a new blower building are proposed. The new basin will be rectangular in shape, approximately 140-feet by 85-feet, and will contain a center wall to allow half of the basin to be taken out of service. During normal operation, flow to the new basin will be split to provide equal flow to each half of the basin. Fine bubble diffusers will also be installed in the two existing basins and the new basin in order to save energy by transferring oxygen into the wastewater more efficiently. The blower building is required for the diffused aeration system and would contain four 300-horsepower and one 150 horsepower blowers. The blower building would be constructed similar to the existing blower building which contains the agitation air and digester aeration blowers.

New effluent filters are being installed to provide low-turbidity effluent for proper disinfection of reclaimed water and to remove particulate matter to prevent clogging of injection wells.

Disinfection system improvements are proposed to properly disinfect reclaimed water and to comply with 1988 Uniform Fire Code requirements. This includes a new chlorine storage and handling facility. An ultraviolet (UV) disinfection system is proposed as the primary method of disinfection of reclaimed effluent.

Step testing for each of the three injection wells will also be done to establish the rating of each well. The flow capacity requirements of each well would be established, in coordination with the Department of Health. This analysis will determine whether additional injection wells are required.

Notice of availability of the Draft EA for this project was initially published in the July 23, 1992, OEQC Bulletin.

OAHU

PIERS 1 AND 2 MAINTENANCE DREDGING

District: Honolulu
TMK: 2-1-15
Agency: Department of Transportation, Harbors Division
Contact: Kelly Sato (587-1873)

The State Department of Transportation, Harbors Division proposes to do maintenance dredging along the pier face of Piers 1 and 2. The berthing areas will be dredged to the original dredged depths of forty feet (40') and thirty-five feet (35'), respectively, below mean lower low water (MLLW). Approximately 3,000 cubic yards of silt will be dredged. The work will be scheduled so as not to interfere with shipping activities.

No major or significant adverse impacts are anticipated as a result of this maintenance dredging project.

Notice of availability of the Draft EA for this project was initially published in the July 8, 1992, OEQC Bulletin.

WAIANAE CORPORATION YARD IMPROVEMENTS

District: Waianae
TMK: 8-6-01:22 and por. 44
Agency: City and County of Honolulu, Building Department
Contact: Melvin Lee (527-6373)

This project proposes various improvements at the existing Waianae Corporation Yard. Improvements include new equipment parking sheds, new office building, new automotive equipment repair building, employee parking lot, and replacement of the caretaker's cottage. The project will also provide for sewer connection.

Notice of availability of the Draft EA for this project was initially published in the July 23, 1992, OEQC Bulletin.

WAIANAE HIGH SCHOOL NEW WEIGHTROOM AND BROADCAST BOOTH

District: Waianae
TMK: 8-5-02:18 and 8-5-15:01
Agency: Department of Accounting and General Services
Contact: Brian Major (586-0485)

This project includes the construction of a single-story reinforced concrete/masonry weightroom and a broadcast booth. The booth will be mounted on the top of the weightroom. The weightroom and broadcast booth will occupy approximately 1,780 gross square feet and 260 gross square feet, respectively. Included in this project is a chairlift to make the booth accessible to the handicapped.

Notice of availability of this Draft EA for this project was initially published in the July 8, 1992, OEQC Bulletin.

EIS PREPARATION NOTICES

The following actions have been determined to have significant impacts upon the environment by the listed Agency (which maybe the Accepting Authority). As a consequence, Environmental Impact Statements will be prepared for these projects. A 30-day consultation period commences with the initial publication of these projects in the bulletin (see listed deadline dates). The purpose of soliciting comments during the consultation period is to establish the scope and depth of coverage that the Draft EIS should have.

Aggrieved parties who wish to challenge the agency's determination have sixty days from the initial date of publication of the EIS Preparation Notice to initiate litigation.

Please send the original copy of your comments to the accepting authority and duplicate copies of the comments to the proposing agency or applicant, consultant and OEQC.

HAWAII

KEAHOLE GENERATING STATION EXPANSION

District: North Kona

TMK: 7-3-49:36

Accepting

Authority:

Department of Land and Natural Resources

1151 Punchbowl Street

Honolulu, Hawaii 96813

Attention: Don Horiuchi (587-0377)

Applicant:

Hawaii Electric Light Company, Inc.

P. O. Box 1027

Hilo, Hawaii 96721-1027

Attention: Clyde Nagata (935-1171)

Consultant:

CH2M Hill

1585 Kapiolani Boulevard, Suite 1312

Honolulu, Hawaii 96814

Attention: Al Lono Lyman (943-1133)

Deadline: October 8, 1992

The proposed project is the expansion of the Keahole Generating Station in North Kona on the Big Island. The purpose of the project is to provide additional power generation capacity on the west side of Hawaii. The generating station is located approximately one mile mauka of Keahole Airport, and it is approximately 750 feet mauka of the Queen Kaahumanu Highway.

The project site is 14.998 acres. The developed portion of the site is about .3 acres, and consists of a generating plant area and a switching station area. The generating plant area has a control house, two switchgears, six 2.75 megawatts (MW) diesel engine generators, one 13.75 MW combustion turbine generator and two fuel oil storage tanks. The switching station area has a switchyard, three transformers, and a cesspool.

Up to 56-MW of power generating capacity would be added to the Keahole Generating Station. The additions would be built in three phases. Phase 1 would be a 20-MW, simple-cycle combustion turbine (CT) unit. In Phase 2 a second 20-MW, simple-cycle CT would be added. Phase 3 would be the conversion of the two simple cycle CTs to a combined cycle unit. The conversion would include the addition of two heat recovery steam generators and a 16-MW steam turbine generator. Together, these components would constitute a 56-MW, dual train combined cycle unit.

HELCO'S plans call for the commercial operation of 20-MW combustion turbine in 1994. Future units will be installed at a later date. The timing of the subsequent units will depend on future load growth and the availability of power from independent producers.

KAUAI

KUHIO HIGHWAY, HANAMAULU TO KAPAA

District: Kawaihau

TMK: Por. of Zones 3 and 4

Accepting Authority:

Governor, State of Hawaii

c/o Office of Environmental Quality Control

220 South King Street, 4th Floor

Honolulu, Hawaii 96813

Proposing Agency:

Department of Transportation, Highways Division

Kauai District

3060 Eiwa Street, Room 205

Lihue, Hawaii 96766

Attention: Steve Morikawa (241-3461)

Cooperating Federal Agency:

William Lake, Division Administrator (541-2700)

Federal Highway Administration

P. O. Box 50206

Honolulu, Hawaii 96850

Consultant:

Pacific Planning and Engineering, Inc.

1221 Kapiolani Boulevard, Suite 740

Honolulu, Hawaii 96814

Attention: Alvin Chong (521-9195)

Deadline: October 8, 1992

The State of Hawaii, Department of Transportation, Highways Division (DOT), in cooperation with the Federal Highways Administration (FHWA) is proposing to construct highway improvements to Kuhio Highway (Federal Aid Primary (FAP) 56) from Hanamaulu to Kealia on the island of Kauai. This proposed project would involve either the widening, bypassing, or some combination of the two along Kuhio Highway between Hanamaulu and Kapaa. The study corridor extends from the shoreline to the Kalepa and Nonou Forest Reserves.

The purpose of the proposed project is to provide a ground transportation system within the study corridor that will provide for the safe, convenient, and economical movement of people and goods. There is a need to improve Kuhio Highway within this study corridor to alleviate current traffic congestion and provide sufficient highway capacity to meet the expected increase in traffic volumes over the next 20 years.

There are a total of ten alternatives under consideration which includes taking no action (No Action Alternative). The nine remaining build alternatives involve the widening, bypassing or some combination of the two along Kuhio Highway. The length of the improvements vary from approximately four to seven miles in distance.

An EIS meeting both State and Federal Regulations will be prepared for this highway project. Concurrently, a Notice of Intent will be published in the Federal Register.

DRAFT ENVIRONMENTAL IMPACT STATEMENTS

A 45-day review period commences with the initial publication of these projects in the bulletin (see listed deadline dates). EIS's listed in this section are available for review at the following repositories:

- Office of Environmental Quality Control
- Legislative Reference Bureau
- Municipal Reference and Records Center (Oahu EISs)
- University of Hawaii Hamilton Library
- Hawaii State Library (Main Branch)
- Kaimuki Regional Library
- Kaneohe Regional Library
- Pearl City Regional Library
- Hilo Regional Library
- Wailuku Regional Library
- Lihue Regional Library
- Branch library in closest proximity to the project

Please send the original copy of your comments to the accepting authority and duplicate copies of the comments to the applicant or proposing agency, consultant and OEQC.

MAUI

HANA RANCH COUNTRY CLUB AND GOLF COURSE

District: Hana
TMK: 1-4-02:7, 9, and 10; 1-4-02:por. 4 and 8; 1-4-03:6;
1-4-03:por. 5 and 9; 1-4-07:por. 4

Accepting Authority:

County of Maui, Department of Planning
200 South High Street
Wailuku, Hawaii 96793
Attention: Keone Fairbanks (243-7735)

Applicant:

Keola Hana Maui, Inc.
P.O. Box 519
Hana, Hawaii 96713
Attention: Libert Landgraf (248-7233)

Consultant:

Pacific Planning and Engineering, Inc.
1221 Kapiolani Boulevard, Suite 740
Honolulu, Hawaii 96814
Attention: Alvin Chong (521-9195)

Deadline: October 7, 1992

Keola Hana Maui, Inc. (Keola) is proposing to construct the Hana Ranch Country Club in the Hana district on the island of Maui. The project site is located 1.8 miles south of Hana Town on approximately 201 acres of existing pasture land presently used for cattle ranching operations by Hana Ranch.

The golf course is needed as a basic resort amenity for the Hotel Hana-Maui to enable the Hotel to be more competitive with other Hawaii luxury resorts. No additional hotel rooms, luxury homes or condominiums will be developed. The objectives of the project are to: 1) improve the performance of the Hotel Hana-Maui relative to other luxury resorts; 2) substantially reduce Hotel operating losses; 3) provide stable employment for hotel employees; 4) provide new job opportunities for Hana residents; and 5) to improve Keola's financial situation.

The Hana Ranch Country Club will be an 18-hole championship golf course measuring approximately 6,930 yards. This semi-private golf course will be open to guests of the Hotel Hana-Maui, members of the Hana Ranch Country Club, day visitors to Hana and the resident

community. Construction of the project is planned to start in late 1993 and be completed in 1995.

Support facilities include a clubhouse, maintenance facilities, driving range, and approximately 150 parking spaces. The clubhouse (39,900 square feet) is expected to be a two story building which will include the following facilities: pro shop, administrative offices, full service restaurant, lounge (bar), meeting rooms, snack shop, kitchen, locker facilities, and golf cart storage areas. The restaurant will be able to accommodate about 200 persons, and is scheduled to be open to the public seven days a week. A driving range of approximately six acres will be operated in conjunction with the golf course.

FINAL ENVIRONMENTAL IMPACT STATEMENTS

HAWAII

NELHA DEVELOPMENT OF LAND EXCHANGE PARCEL

District: North Kona
TMK: 7-3-09:23
Accepting Authority: Governor, State of Hawaii
Proposing Agency: Natural Energy Laboratory of Hawaii Authority
Status: Currently being reviewed by the Office of Environmental Quality Control.

The Natural Energy Laboratory of Hawaii Authority (NELHA) manages 870 acres of State land at Keahole Point for the purpose of subleasing to companies, organizations and agencies involved in research and commercial activities utilizing cold seawater pumped from deep offshore.

Eighty three acres of NELHA land located in the southeastern portion of the property have been exchanged for 83 acres of ocean front property belonging to Kahala Capital. The parcel received by NELHA is in the State Conservation District. NELHA desires to reclassify these lands Urban and rezone them for industrial uses. The State, through NELHA, would provide funding for essential infrastructure development, such as seawater systems, roads, potable water distribution, and power and telecommunications distribution systems.

The primary tenant for a portion of these lands is KAD Partners. The proposed KAD Project would use 40 of the 83 acres obtained in the land swap and 26 acres of previously zoned HOST Park lands. The KAD Project contains six components: 1) a 1 MW OTEC plant (closed-cycle ammonia turbine) which would power the seawater pumps and supply the Ocean Center, Lobster Farm Visitor Center and other HOST Park tenants with warm and cold seawater; 2) a 12-acre Ocean Center consisting of low buildings and structures, most enclosing below-grade aquatic and botanical exhibits, and parking for automobiles and buses. The facility would be designed to accommodate an annual attendance of 500,000. The exhibits would be focused on specific island habitats of the Pacific from high to low latitudes, making use of the range of water

temperatures available. The Ocean Center would contain both educational and research areas; 3) a Lobster Farm would occupy a total of 20 acres, mostly on previously zoned HOST Park lands. The entire facility would be covered with continuous greenhouse modules. The Farm is planned to produce 500,000 pounds of American Lobster per year; 4) the NELHA Visitor Center envisioned in prior EISs and the HOST Park Master Plan would be provided by KAD Partners. Exhibits would display the species cultured at NELH and HOST Park, demonstrate closed and open cycle OTEC, explain research activities in progress, and provide information on the cultural and historical significance of the area; 5) an Archaeological Preserve of about five acres would be established along the coast in the exchange parcel. Interpretive displays would be developed; and 6) an extension of Wawaloli Beach would be provided, consisting of approximately 10 acres along the shoreline. The area would be improved by the upgrading of the existing jeep road, providing parking spaces, and landscaping irregular-shaped picnic areas improved with pavilions, tables and barbecues. The KAD Project would be developed over a 30-month period beginning in 1993 and concluding in 1995.

The remainder of the 83 acre parcel would be available for aquaculture and supporting business as provided in the HOST Park Master Plan.

Notice of availability of the Draft EIS for this project was initially published in the July 8, 1992, OEQC Bulletin.

OAHU

KAWAINUI MARSH FLOOD CONTROL PROJECT

District: Koolaupoko
TMK: 4-2
Accepting Authority: City and County of Honolulu, Department of General Planning
Proposing Agency: City and County of Honolulu, Department of Public Works; and
US Corps of Engineers, US Army Engineer District
Status: Currently being reviewed by the Department of General Planning.

The U.S. Army Honolulu Engineer District, in partnership with the City and County of Honolulu, is planning to construct improvements to the Kawainui Marsh Flood Control Project, Oahu, Hawaii. The existing project was constructed by the Corps of Engineers, Honolulu District in August 1966. Because of changed conditions in the drainage basin and the marsh, the project no longer provides the designed degree of protection. Floods greater than the 10-year event will overtop the southern end of the levee. Final alternatives considered included raising the existing levee, constructing a floodwall on top of the existing levee and combinations of levee raise and flood wall. The National Economic Development (NED) Plan is Alternative 2, the floodwall at a 100-year level of protection. The concrete floodwall has received much public criticism for aesthetic reasons; therefore, Alternative Plan #3A, a combination levee raise and floodwall, at the 100-year level of protection is the Recommended Plan. The local sponsor has agreed to pay the incremental increase in cost for Plan 3A which is presently estimated at \$1,420,000.

Although four species of Federal and State listed endangered water birds inhabit the marsh area, no adverse effects on the birds are anticipated. The Kawainui Marsh area has been determined eligible for listing on the National Register of Historic Places; however, no cultural material was found in the immediate project area and no effect on historic properties is expected. The recommended plan would result in filling less than 2 acres of wetland. No other significant environmental effects are likely.

This document fulfills both the Federal and State EIS Law. There is a 30-day review period for the Federal EIS. If you have any comments, please provide them no later than October 8, 1992 to:

**District Engineer
Attention: CEPOD-ED-P
U.S. Army Engineering District, Honolulu
Building 230
Fort Shafter, Hawaii 96858-5440**

For copies of the document contact: U.S. Army Engineer District, Fort Shafter, Hawaii 96858. Telephone #: (808) 438-8599.

Notice of availability of the Draft EIS for this project was initially published in the May 8, 1991, OEQC Bulletin.

WAIU-CAMPBELL INDUSTRIAL PARK 138 KV TRANSMISSION LINES, PART 2-EWA NUI SUBSTATION TO WAIU POWER PLANT

District: Ewa
TMK: Various in Zone and Sections: 9-1, 9-2, 9-3, 9-4, 9-6, 9-7, and 9-8

Accepting Authority: Department of Transportation, Highways Division
Applicant: Hawaiian Electric Company
Status: Accepted by the Department of Transportation, Highways Division on August 26, 1992.

Hawaiian Electric Company, Inc. is proposing the Waiu-CIP Transmission Line Part 2 Project as double circuit 138 kV alternating current (AC) overhead transmission lines between the proposed Ewa Nui Substation, next to Farrington Highway in the Ewa District, and the Waiu Power Plant. The lines will extend a distance of 7.8 miles and will generally follow the mauka edge of H-1 freeway in Waipahu and along the makai side of the Kamehameha Highway in Pearl City.

The proposed transmission line project is the eastern portion of a new 138 kV transmission line system that will interconnect the Campbell Industrial Park (CIP) Substation with the Waiu Power Plant. The western portion is called the Waiu-CIP Transmission Line Part 1.

The Waiu-CIP Transmission Line Part 2 Project is needed for three reasons: 1) To increase system reliability by establishing an alternate transmission line corridor. 2) To provide additional transmission capacity in leeward and central Oahu to meet expected load growth. 3) To meet transmission requirements for existing and planned power generation projects in the Campbell Industrial Park area.

Construction of the transmission lines is anticipated to take about 12 months, from October 1993 to October 1994. Operation of the transmission lines is scheduled for December 1994.

Notice of availability of the Draft EIS for this project was initially published in the April 8, 1992, OEQC Bulletin.

NEPA DOCUMENTS

OAHU

HICKAM AFB UNIT ACTIVATION AND AIRCRAFT BEDDOWN (Finding of No Significant Impact/Notice of Availability)

Agency:

Hawaii Air National Guard
203 Aerial Refueling Squadron
Hickam AFB, Hawaii 96853-5000
Contact: Hickam Public Affairs Office (449-9386)

It is proposed that the National Guard Bureau, through the Air National Guard Readiness Center, activate the 203rd Air Refueling Squadron with five KC-135R aircraft. This unit and these aircraft would be part of the 154th Composite Group of the Hawaii Air National Guard, located at Hickam Air Force Base, Hawaii. Some facility construction and modification projects would be associated with this unit activation and aircraft beddown.

The primary impacts of the proposed action would be insignificant. Noise modeling indicates that the additional flight activity associated with the KC-135R aircraft would have no impact on noise in the vicinity of Hickam Air Force Base. Aircraft emissions of carbon monoxide, hydrocarbons, nitrogen dioxide, particulate matter, and sulfur dioxide would increase slightly; however, these increases would not be significant with respect to National Ambient Air Quality Standards. Increase in solid and hazardous waste generation, aviation fuel consumption, and wastewater flow would also occur, but would be easily incorporated into existing management systems for each. No deterioration in the quality of groundwater or surface water would result from the proposed action. No vegetation would be removed by construction activities associated with the conversion and the construction would not jeopardize any threatened or endangered species. Both full and part-time employment would increase with unit activation, but overall socioeconomic impact would be insignificant. Construction plans would be submitted to the State Historic Preservation Division for prior approval. No significant impacts would occur with respect to land use, automobile traffic, airspace operations, or aircraft accident potential.

No Federal, State, or local laws or requirements imposed for protection of the environment are expected to be violated, and no major adverse impacts or cumulative effects are expected. The environmental effects, being primarily insignificant, are not believed to involve unknown risks.

NOTICES

UPDATED GUIDEBOOK FOR THE HAWAII STATE ENVIRONMENTAL REVIEW PROCESS NOW AVAILABLE

The Guidebook for the Hawaii Environmental Review Process has been updated to include the recent changes brought about by Act 241, SLH 1992 and includes updated procedures and forms. Please return the "OEQC Update Form," which was attached to the September 8, 1992, OEQC Bulletin by October 1, 1992. The OEQC will send you the appropriate revisions.

GUIDELINES FOR PREPARING ENVIRONMENTAL ASSESSMENTS

These guidelines are intended to provide help to the agencies and the public regarding the environmental review process; specifically for the preparation of environmental assessments. The reader is referred to Chapter 343 of the Hawaii Revised Statutes, Chapter 200 of Title 11, Department of Health Administrative Rules, and to Act 241, Session Laws of Hawaii 1992, prior to any document preparation. (References in brackets refer to either Chapter 343, Hawaii Revised Statutes, Act 241, SLH 1992, or Title 11, Chapter 200, Department of Health Administrative Rules.)

For an overview of the EA/EIS Process, see the process flowcharts, (attached as Figures 1 & 2).

WHAT IS THE PURPOSE OF PREPARING AN ENVIRONMENTAL ASSESSMENT? The purpose of preparing an environmental assessment is to determine if the impacts of a proposed action are significant enough to warrant the preparation of an Environmental Impact Statement [§11-200-2].

WHAT IS AN ENVIRONMENTAL ASSESSMENT? An environmental assessment is a document which is prepared for a proposed action which triggers the Environmental Impact Statement Process. Briefly summarized, the eight triggers that require the preparation of an environmental assessment [§343-5] are:

- (1) Use of State or County lands or funds
- (2) Use within Conservation District Lands
- (3) Use within the Shoreline Setback Area
- (4) Use within any Historic Site or District
- (5) Use within the Waikiki Special District
- (6) Amendments to a County General Plan (except for those initiated by the County)
- (7) Reclassification of Conservation Lands
- (8) Construction or modification of helicopter facilities

IS THERE A NEED TO CONSULT WITH OTHERS EARLY IN THE PROCESS? YES. During the preparation of an environmental assessment, the procedures listed in §11-200-9, Early Assessment, must be followed. Historically, one of the steps frequently overlooked has been §11-200-9 (a)(4). This section requires consultation with agencies having jurisdiction or expertise as well as consultation with citizen groups and individuals.

CAN ACTIONS OR PROJECTS BE SEGMENTED? NO. The proposed action must be described in its entirety; therefore, projects should not be done on an incremental basis to avoid the preparation of an environmental impact statement [§343-6(a)(2), 511-200-7].

WHAT HAPPENS IF AN ACTION IS SUBJECT TO MORE THAN ONE TRIGGER TO THE EIS PROCESS? If an action is subject to more than one trigger to the EIS process, all applicable approving agencies are encouraged to be involved in the preparation of the environmental assessment and determination as to whether an environmental impact statement is required for the action. Otherwise, the action would be subject to separate environmental assessment processes (including separate 30-day review periods for anticipated negative declarations) and determinations for each approval. Notice of each separate determination will be published in the OEQC Bulletin.

WHAT IS REQUIRED IN AN ENVIRONMENTAL ASSESSMENT? Draft and final environmental assessments must include (but are not limited to) the following [§11-200-10]:

- (1) Identification of applicant or proposing agency;
- (2) Identification of approving agency, if applicable;
- (3) Identification of agencies consulted;
- (4) General description of the action's technical, economic, social, and environmental characteristics; (Some **GENERAL guidelines to the content of each characteristic are listed below:**

This section should generally answer the "What, Why, Where, When, Who and How" of the proposed action and its short and long-term impacts.

Technical: Describe the purpose of the project and in general terms how the project will be accomplished. If applicable, the spatial dimensions of the project and its timing should be included.

Socio-economic: Describe the economic impacts on the immediate community as well as on the community at large. The assessment may include, but not be limited to, providing income for the county/state and creating employment opportunities in areas with high unemployment rates.

Describe issues pertinent to the specific project. If an action involves a targeted segment of the population, any/all positive or negative effects must be discussed. In addition, any other issues pertinent to the action (such as: population density, recreational facilities, child care provisions, relocation of residences, etc.) must be discussed.

The Socio-Economic Impact does **not** apply to the impact of the action on the proposing agency or applicant. For state or county projects, the cost of the proposed action should be included in the assessment.

Environmental Characteristics: Describe, as applicable, aesthetics, the generation of air pollution, traffic congestion, noise levels, effects on water quality or any other aspect of the environment which may be affected by the proposed action.

- (5) Summary description of the affected environment, including suitable and adequate location and site maps;

Include descriptions of flora, fauna, significant habitats, historical/ archeological and cultural sites. Describe adjacent natural resources. Sensitive habitats (such as a refuge) or bodies of water (stream, river, ocean, estuary, anchialine pond) adjacent to a proposed project need to be addressed.

- (6) Identification and summary of major impacts and alternatives considered, if any; identify positive as well as negative major impacts. The impacts of concern are of the proposed action on the surrounding environment and community, not the impact of the environment on the action. The alternatives considered should be included when applicable.

- (7) Proposed mitigation measures, if any: It is not sufficient to write one sentence stating that appropriate mitigation measures shall be instituted wherever necessary. The potential problems must be identified and appropriate mitigation described in general terms. If a mitigation measure is identified, the corresponding impact should be described in the impacts section. Best Management Practices should be cited whenever possible. For mitigation at Historic Sites, the environmental assessment must include: 1) copies of the Mitigation and/or Preservation Plans prepared for the Department of Land and Natural Resources' State Historic Preservation Program; and 2) a copy of the approval letter for the plans from the State Historic Preservation Program.

- (8) Determination;

The agency shall consider every phase of a proposed action, the expected consequences, both primary and secondary, and the cumulative as well as the short and long-term effects of the action in making a determination.

For environmental assessments for which a negative declaration is anticipated, a draft environmental assessment shall be made available for public review and comment for a period of thirty days. Subsequently, a final environmental assessment shall be prepared to determine whether an EIS is required (Act 241, SLH 1992).

After reviewing the comments received during the 30-day review period for anticipated negative declarations, the responsible agency may make a Negative Declaration or EISPN determination. If an EISPN is determined, the project must undergo an additional 30-day consultation period to define the scope of the Draft EIS.

A determination letter from the Agency must be submitted with the final environmental assessment identifying it as either a Negative Declaration or Environmental Impact Statement Preparation Notice. This letter is a formal declaration stating that the document has been reviewed and the action will or will not have significant impacts on the environment. This must be the Approving Agency's determination, not the consultant's determination [§343-5(c)].

- (9) Findings and reasons supporting the determination; Evidence justifying the statement that the proposed action will or will not result in any significant environmental impact must be included.
- (10) Agencies to be consulted in the preparation of the environmental impact statement, if applicable. This is necessary only for assessments which are determined to require environmental impact statements.

WHAT HAPPENS AFTER AN ENVIRONMENTAL ASSESSMENT IS SUBMITTED?

- If the agency determines the action will have a significant impact, an Environmental Impact Statement Preparation Notice is issued. Publication of this determination in the OEQC Bulletin will initiate a 30-day consultation period to define the scope of the Draft EIS.
- If the agency anticipates the action will not have a significant impact, the document will be published in the OEQC Bulletin as a Draft environmental assessment and will undergo a formal 30-day review period beginning on the date of publication in the OEQC Bulletin. Following the end of this 30-day review period, any comments received along with their responses must be incorporated into the Final environmental assessment. If appropriate, the text, figures, tables, maps and other ancillary parts of the environmental assessment should be revised. After undergoing the 30-day review period required by Act 241, SLH 1992, if the agency determines that:
 - a) the action will not have a significant impact, a negative declaration will be issued. Publication of this determination in the OEQC Bulletin will initiate the 30-day period to legally challenge the determination in court.
 - b) the action may have a significant impact, an EISPN will be issued and the project will undergo an additional 30-day consultation period to define the scope of the Draft EIS.

WHAT IS REQUIRED IN A NOTICE OF DETERMINATION? The Notice of Determination (Negative Declaration or EIS Preparation Notice) which is issued by the Approving Agency must include [§11-200-11(c)]:

- (1) Identification of applicant or proposing agency
- (2) Identification of approving agency
- (3) Brief description of proposed action
- (4) Determination
- (5) Reasons supporting the determination
- (6) Name, address and phone number of contact person for further information

HOW IS THE PUBLIC MADE AWARE OF PROJECTS FOR WHICH EAs HAVE BEEN PREPARED? Draft Environmental Assessments, Negative Declarations and EIS Preparation Notices must be submitted by the appropriate agency to OEQC for publication in the OEQC Bulletin [§11-200-11(b)]. OEQC has an "OEQC Bulletin Publication Form" which should be filled out and submitted to OEQC with the Draft Environmental Assessment, Negative Declaration or Environmental Impact Statement Preparation Notice.

CHALLENGING NEGATIVE DECLARATIONS. Once a final negative declaration determination has been made, the determination stands as a Negative Declaration until it is challenged in court and reversed by the same. There is a 30-day period [§343-7(b)/Act 241, SLH, 1992] starting when the determination is published in the OEQC Bulletin for an aggrieved party to challenge the determination of "negative declaration."

CHALLENGING ENVIRONMENTAL IMPACT STATEMENT PREPARATION NOTICES (EISPN). There is a 60-day period [§343-7(b), Act 241, SLH 1992] starting when the EISPN determination is first published in the OEQC Bulletin for an aggrieved party to challenge in court the agency determination that an EIS is required.

PRE-ASSESSMENT CONSULTATION LIST FOR ENVIRONMENTAL ASSESSMENTS

During the preparation of an environmental assessment, the procedures listed in Hawaii Administrative Rules, §11-200-9, Early Assessment, must be followed. Historically, one of the steps frequently overlooked has been §11-200-9(a). This section requires consultation with agencies having jurisdiction or expertise as well as consultation with citizen groups and individuals.

The appropriate agencies and groups from the list below should be consulted before the preparation of an environmental assessment. This list is not meant to be comprehensive. Each proposed action is unique in itself and may require consultation with other agencies and concerned groups.

Department of Accounting and General Services
1151 Punchbowl Street
Honolulu, Hawaii 96813

Department of Agriculture
1428 South King Street
Honolulu, Hawaii 96814

Department of Business, Economic Development and Tourism
250 South King Street, 9th Floor
Honolulu, Hawaii 96813

Department of Business, Economic Development and Tourism
State Energy Office
355 Merchant Street, Room 110
Honolulu, Hawaii 96813

Department of Defense
3949 Diamond Head Road
Honolulu, Hawaii 96816

Department of Education
1390 Miller Street
Honolulu, Hawaii 96813

Department of Hawaiian Home Lands
335 Merchant Street
Honolulu, Hawaii 96813

Department of Land and Natural Resources
1151 Punchbowl Street
Honolulu, Hawaii 96813

State Historic Preservation Division
Department of Land and Natural Resources
33 South King Street, 6th Floor
Honolulu, Hawaii 96813

Department of Health
1251 Punchbowl Street
Honolulu, Hawaii 96813

Department of Health
Environmental Management Division
500 Ala Moana Boulevard
Five Waterfront Plaza, Suite 250
Honolulu, Hawaii 96813

Department of Transportation
869 Punchbowl Street
Honolulu, Hawaii 96813

Office of State Planning
250 South Hotel Street, 4th Floor
Honolulu, Hawaii 96813

Office of Hawaiian Affairs
711 Kapiolani Boulevard, Suite 500
Honolulu, Hawaii 96813

University of Hawaii
Water Resources Research Center
2540 Dole Street, Holmes Hall 283
Honolulu, Hawaii 96822

University of Hawaii
Environmental Center
2550 Campus Road, Crawford 317
Honolulu, Hawaii 96822

U.S. Department of Agriculture
Soil Conservation Service
P.O. Box 50004
300 Ala Moana Boulevard
Honolulu, Hawaii 96850

U.S. Army Corps of Engineers
Pacific Ocean Division
Building 230
Fort Shafter, Hawaii 96858

U.S. Department of the Interior
Fish And Wildlife Services
P.O. Box 50156
300 Ala Moana Boulevard
Honolulu, Hawaii 96850

U.S. Department of the Interior
National Park Service
P.O. Box 50165
300 Ala Moana Boulevard
Honolulu, Hawaii 96850

U.S. Department of Commerce
National Marine Fisheries Service
2570 Dole Street
Honolulu, Hawaii 96822

U.S. Department of Transportation
Federal Aviation Administration
P.O. Box 50109
300 Ala Moana Boulevard
Honolulu, Hawaii 96825

American Lung Association
245 North Kukui Street
Honolulu, Hawaii 96817

For actions in the City and County of Honolulu:

City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96813

City and County of Honolulu
Building Department
650 South King Street
Honolulu, Hawaii 96813

City and County of Honolulu
Department of Housing and Community Development
650 South King Street
Honolulu, Hawaii 96813

City and County of Honolulu
Department of General Planning
650 South King Street
Honolulu, Hawaii 96813

City and County of Honolulu
Department of Land Utilization
650 South King Street
Honolulu, Hawaii 96813

City and County of Honolulu
Department of Parks and Recreation
650 South King Street
Honolulu, Hawaii 96813

City and County of Honolulu
Department of Public Works
650 South King Street
Honolulu, Hawaii 96813

City and County of Honolulu
Department of Transportation Services
650 South King Street
Honolulu, Hawaii 96813

City and County of Honolulu
Police Department
1455 South Beretania Street
Honolulu, Hawaii 96813

OEQC BULLETIN
September 23, 1992

For actions in the County of Hawaii:

County of Hawaii
Planning Department
25 Aupuni Street
Hilo, Hawaii 96720

County of Hawaii
Department of Public Works
25 Aupuni Street
Hilo, Hawaii 96720

County of Hawaii
Department of Parks and Recreation
25 Aupuni Street
Hilo, Hawaii 96720

County of Hawaii
Department of Research and Development
25 Aupuni Street
Hilo, Hawaii 96720

County of Hawaii
Department of Water Supply
25 Aupuni Street
Hilo, Hawaii 96720

For actions in the County of Maui:

County of Maui
Planning Department
200 South High Street
Wailuku, Hawaii 96793

County of Maui
Department of Parks and Recreation
200 South High Street
Wailuku, Hawaii 96793

County of Maui
Department of Public Works
200 South High Street
Wailuku, Hawaii 96793

County of Maui
Department of Water Supply
200 South High Street
Wailuku, Hawaii 96793

County of Maui
Economic Development Agency
200 South High Street
Wailuku, Hawaii 96793

For actions in the County of Kauai:

County of Kauai
Planning Department
4280 Rice Street
Lihue, Hawaii 96766

County of Kauai
Department of Public Works
3021 Umi Street
Lihue, Hawaii 96766

County of Kauai
Department of Water Supply
3021 Umi Street
Lihue, Hawaii 96766

County of Kauai
Office of Economic Development
4444 Rice Street
Lihue, Hawaii 96766

Other Groups:

Local Electric Utility, Local Neighborhood Board, Community Groups in Proximity, Groups who currently use the property for their benefit, Special Interest Groups (see listing in "Hawaii Green Pages" published by Hawaii Audubon Society.) To request a copy, please send a self-addressed, stamped (29¢), business size envelope to:

Hawaii Audubon Society
212 Merchant Street, Suite 320
Honolulu, Hawaii 96813

**NOTICE OF AVAILABILITY: ANNUAL REPORTS OF THE
ENVIRONMENTAL COUNCIL FOR FISCAL YEARS
1989 AND 1990**

The Chairperson of the Environmental Council announces the availability of the following documents to the general public:

1. *Hawaii's Environment: Annual Report of the Environmental Council for Fiscal Year 1989*; and,
2. *1990 Annual Report of the Environmental Council.*

Those persons wishing to receive one copy of the above reports should submit written requests to:

Mrs. Sue Hee
Office of Environmental Quality Control
220 South King Street, Fourth Floor
Honolulu, Hawaii 96813

Telephone requests may also be made to Mrs. Hee at 586-4185.

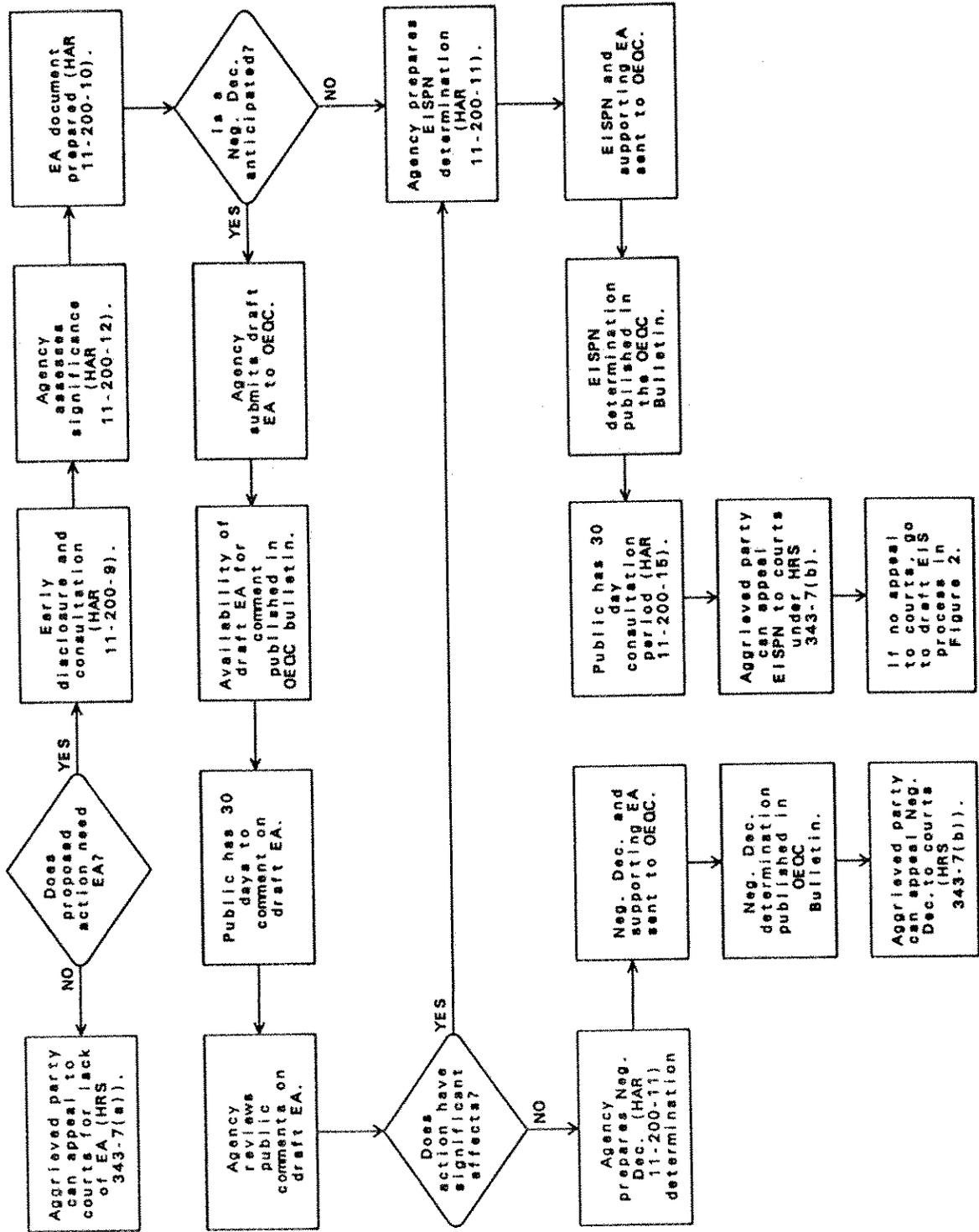
PUBLIC NOTICE
MEETING 92-09 OF THE STATE ENVIRONMENTAL COUNCIL

Wednesday, September 30, 1992, at 4:00 P. M.
Office of Environmental Quality Control Library
Central Pacific Bank Plaza
220 South King Street, Fourth Floor
Honolulu, Hawaii 96813
Telephone (808) 586-4185

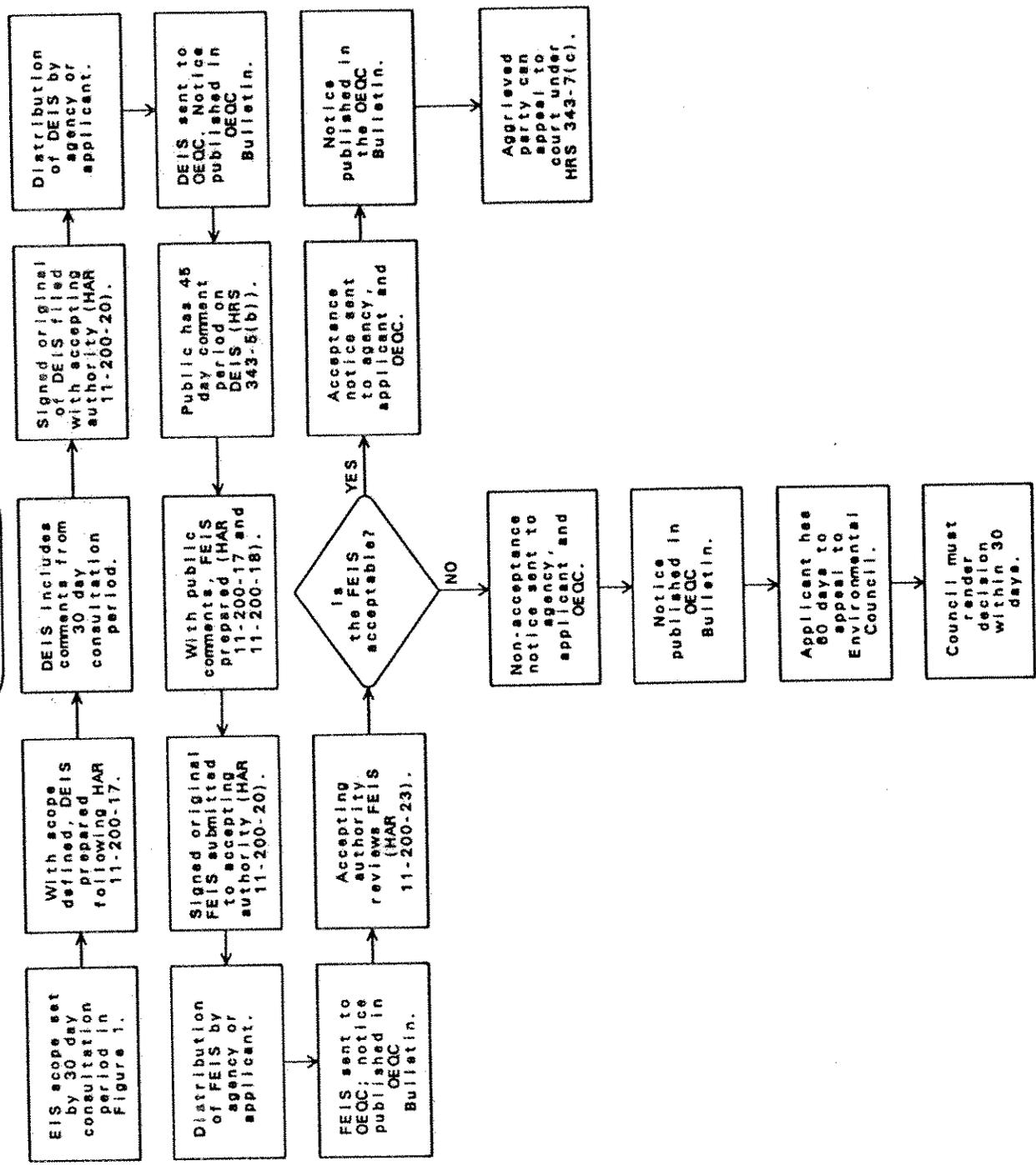
AGENDA

1. Call to Order.
2. Review and Approval of the August 19, 1992, Draft Meeting Minutes.
3. Section-by-section Review, Discussion and Decision on Committee Working Draft 2, Chapter 200, Title 11, Hawaii Administrative Rules, Department of Health.
4. Section 341-6 Meetings to Monitor Agency Progress in Meeting State Environmental Goals and Policies (as time permits; may be continued on next meeting agenda)
5. Correspondence and Other Unfinished Business
6. New Business
7. Adjournment.

FIG. 1:
ENVIRONMENTAL
ASSESSMENT



**FIG. 2:
ENVIRONMENTAL
IMPACT STATEMENTS**



REVISED 1992 CALENDAR SUBMITTAL DEADLINES FOR OEQC BULLETIN PUBLICATION

NOTICE: CHANGE IN DOCUMENT SUBMITTAL DEADLINES

A new deadline of 8 working days prior to the publication date for submitting notices in the OEQC Bulletin will be implemented commencing with the September 23, 1992 Bulletin. The Bulletin has chronically been late. Therefore, OEQC is requiring that all notices for publication in the Bulletin be received by OEQC no later than eight working days prior to the eighth and twenty-third of each month (Bulletin publication dates). The deadline for EIS submittals is unrealistic, ranging from zero to three days before the publication date. For example, the deadline for EIS submittals is three calendar days before the Bulletin publication date. Therefore, the deadline for notices to be published in the September 8, 1992 Bulletin is September 8, 1992 since September 5 is a Saturday and September 7 is a holiday. It takes a minimum of five working days for the completed Bulletin to be printed and mailed to over 1,000 recipients. The existing unrealistic deadlines adversely reduce the required amount of time for people to review and make comments on Draft EAs, EISPNs, and Draft EISs.

SEPTEMBER						
SUN	MON	TUE	WED	THU	FRI	SA
		1	2	3	4	5
6	HOL	EIS/8*	9	10	☺	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	☺	29	30			

OCTOBER						
SUN	MON	TUE	WED	THU	FRI	SA
				1	2	3
4	5	6	7	8	9	10
11	12	☺	14	15	16	17
18	19	20	21	22	23	24
25	26	☺	28	29	30	31

NOVEMBER						
SUN	MON	TUE	WED	THU	FRI	SA
1	2	HOL	4	5	6	7
8	9	☺	HOL	12	13	14
15	16	17	18	19	20	21
22	23	24	☺	HOL	27	28
29	30					

DECEMBER						
SUN	MON	TUE	WED	THU	FRI	SA
		1	2	3	4	5
6	7	8	9	10	☺	12
13	14	15	16	17	18	19
20	21	22	23	24	HOL	26
27	☺	29	30	31		

☺ Submission deadline for ALL documents (Draft EAs, Negative Declarations, EISPNs and, Draft and Final EISs).

NOTE: All documents submitted for publication in the OEQC Bulletin must be received and date stamped by OEQC by 4:30 p.m. of the deadline date.

EIS/* We would appreciate receiving EIS submittals on or before September 4, 1992

HOL Holiday

INITIAL BULLETIN PUBLICATION DATE	30-DAY COMMENT * PERIOD END DATE	45-DAY COMMENT ** PERIOD END DATE
JULY 08, 1992	AUGUST 07, 1992	AUGUST 22, 1992
JULY 23, 1992	AUGUST 22, 1992	SEPTEMBER 06, 1992
AUGUST 08, 1992	SEPTEMBER 07, 1992	SEPTEMBER 22, 1992
AUGUST 23, 1992	SEPTEMBER 22, 1992	OCTOBER 07, 1992
SEPTEMBER 08, 1992	OCTOBER 08, 1992	OCTOBER 23, 1992
SEPTEMBER 23, 1992	OCTOBER 23, 1992	NOVEMBER 07, 1992
OCTOBER 08, 1992	NOVEMBER 07, 1992	NOVEMBER 22, 1992
OCTOBER 23, 1992	NOVEMBER 22, 1992	DECEMBER 07, 1992
NOVEMBER 08, 1992	DECEMBER 08, 1992	DECEMBER 23, 1992
NOVEMBER 23, 1992	DECEMBER 23, 1992	JANUARY 07, 1993
DECEMBER 08, 1992	JANUARY 07, 1993	JANUARY 22, 1993
DECEMBER 23, 1992	JANUARY 22, 1993	FEBRUARY 06, 1993

* Draft Environmental Assessment and EIS Preparation Notice comment period.

** Draft EIS comment period.

PUBLIC NOTICE

Pursuant to Section 13-222-12, Hawaii Administrative Rules
entitled "Shoreline Certification"

Date: Sept. 23, 1992 **Number:** 92-018

NOTICE OF APPLICATION: Application available for inspection at
District Land Offices on the islands of Kauai, Hawaii and Maui and at
Room 220, Kalanimoku Building, 1151 Punchbowl Street, Honolulu, Oahu

LOCATION	APPLICANT	TAX MAP KEY	DATE RECEIVED
1. <u>Lot 27, Ld. Ct.</u> <u>App. 1594</u> (Kaalaea, Koolaupoko, Oahu)	Imata & Assoc. Inc. for Ronald L. H. Lau	4-7-41:13	9/4/92

.....
Comments on application may be made in writing to the State Land Surveyor
at Room 210, Kalanimoku Building, 1151 Punchbowl Street, Honolulu, Oahu
within fourteen (14) days of this notice.

Department of Land and Natural Resources
1151 Punchbowl Street, Room 220
Honolulu, Hawaii 96813
Tel. 587-0439

PUBLIC NOTICE

Pursuant to Section 13-222-12, Hawaii Administrative Rules
entitled "Shoreline Certification"

Date: Sept. 23, 1992 Number: 92-018

NOTICE OF APPLICATION: Application available for inspection at District
Land Offices on the islands of Kauai, Hawaii and Maui and at Room 220,
Kalanimoku Building, 1151 Punchbowl Street, Honolulu, Oahu

NOTICE OF SHORELINE CERTIFICATION OR REJECTION

<u>LOCATION</u>	<u>APPLICANT</u>	<u>TAX MAP KEY</u>	<u>DATE CERTIFIED (C) OR REJECTED (R)</u>
1. <u>Por. of Grant</u> <u>3152 to Henry</u> <u>Cornwall (Kealia</u> <u>Pond, Waikapu,</u> <u>Wailuku, Maui)</u>	R.M. Towill Corp. for A&B Properties, Inc.	3-8-5:3(por.)	9/4/92(c)
2. <u>Lot 193 of Ld.</u> <u>Ct. App. 505</u> <u>(Kailua,</u> <u>Koolauloa,</u> <u>Oahu)</u>	Wm. Dean Alcon and Associates, Inc. for Marion C. Foster	4-3-6:61(por.)	9/4/92(c)
3. <u>Lot "L" of</u> <u>Mokuleia Beach</u> <u>Lots</u> <u>(Kamananui,</u> <u>Waialua, Oahu)</u>	Towill, Shigeoka and Associates, Inc. for Daren Truitt	6-8-11:44	9/4/92(c)

.....
APPEAL may be made to the Department of Land and Natural Resources in
writing within twenty (20) days of the date of this notice:

Department of Land and Natural Resources
1151 Punchbowl Street, Room 220
Honolulu, Hawaii 96813
Tel. 548-6460