

OEQC BULLETIN



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GOVERNOR

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OFFICE OF ENVIRONMENTAL QUALITY CONTROL

Volume I

October 8, 1984

No. 17

REGISTER OF CHAPTER 343, HRS DOCUMENTS

NEGATIVE DECLARATIONS

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

OAHU

CORRECTION TO THE SEPTEMBER 8, 1984 BULLETIN

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

The tax map key for the subject site should have read TMK: 9-1-17: por. 49 rather than por. 4 as previously published.

KAWAILOA SANITARY LANDFILL CLOSURE, HALEIWA, OAHU, City and County of Honolulu Dept. of Public Works

The project involves the implementation of procedures necessary for the proper closure of the existing Kawaiiloa Sanitary Landfill when it reaches its capacity in early 1985. The landfill site (TMK: 6-1-05:18, 28 and 32) is located on Kawaiiloa Dr. in Haleiwa and is within the Special Management Area. Improvements to be made to the site include final grading and placement of a minimum of two ft. of cover material over the entire landfill, drainage improvements, topsoil and revegetation and installation of leachate monitoring wells. A transfer station will be built on one corner of the current landfill site to provide the North Shore-Central Oahu area with a disposal facility. The refuse will be placed in large transfer trailers and transported to Palailai Sanitary Landfill in Makakilo for final disposal. The wetland surrounding Ukoa Pond is adjacent to the project site. The pond itself, which serves as a primary habitat for endangered waterbirds, is located about 0.5 mi. from the project site and is unaffected by the current landfill activity. Drainage from the closed landfill will discharge into the marsh which acts as a filter and should mitigate any impacts to Ukoa Pond and coastal waters. The landfill will be stabilized with vegetation, but over time decomposition of buried refuse may cause localized subsidence and disrupt surface drainage. To prevent increased percolation due to the cracking and ponding on the cover layer, a long-term maintenance program will be implemented to fill in localized subsided areas as soon as they are detected. No

structures are planned to be placed on the landfill which will remain as open space.

become operational. The existing exploratory well may be described as follows:

Total depth:	986 ft.
Casing depth:	786 ft.
Casing size:	20 in. (I.b)
Ground elevation:	866 ft.
Water level:	276 ft. msl
Sustainable yield:	2100 gal. per min.

KAWAILOA REFUSE TRANSFER STATION, HALEIWA, OAHU, City and County of Honolulu Dept. of Public Works

Due to the anticipated closure of the existing Kawaiiloa Sanitary Landfill in 1985, a transfer station is being proposed to replace the landfill. The facility will occupy approx. 1/3 of an acre of the current 28-acre landfill site (TMK: 6-1-05:18). The proposed landfill transfer station will essentially consist of a low-level platform for transfer trailers and an upper-level platform from which refuse trucks and other vehicles will discharge refuse into the transfer trailers. A 14-ft. high retaining wall and ramp will separate the upper and lower levels. The size of the facility will be designed to serve the needs of the North Shore-Central Oahu residents. Access to the facility will be via Kawaiiloa Dr. The transfer station will be open 24 hrs. for convenience. The final disposal site for refuse deposited at the transfer station will be the Waipahu Incinerator, Palailai Sanitary Landfill or Kapaa Sanitary Landfill. After the resource recovery facility is constructed at Campbell Industrial Park, refuse will be transferred from the station to the resource recovery facility.

In order to use this well as a production well, it is proposed that a 3 million gal. per day pump, control building, transmission mains and appurtenant piping be installed. A 12 in. water main will be installed from the well to California Ave. The plans for the project also include a 6 in. drain line.

CONSERVATION DISTRICT USE APPLICATION FOR THE CONSTRUCTION OF A RECREATIONAL PIER, KANEOHE, OAHU, Mrs. Elsie Loo/Dept. of Land and Natural Resources

The application is for the construction of a recreational pier on submerged lands in Kaneohe Bay, offshore of 45-005 Bayside Pl., TMK: 4-5-058-043. The pier is to be constructed using concrete supports, 4" x 10" beams and 2" x 8" decking. It will be 10 ft. wide and will project 30 ft. from the seawall.

CONSERVATION DISTRICT USE APPLICATION FOR AN AFTER-THE-FACT RECREATIONAL PIER, KANEOHE, OAHU, Harry H. and Florence Yamada/Dept. of Land and Natural Resources

The application is for an after-the-fact pier on submerged lands in Kaneohe Bay, offshore of 46-149 Yacht Club Pl., TMK: 4-6-023-049. The 30 sq. ft. pier was constructed about 1968 and is 3 ft. wide and extends 10 ft. from the seawall. At the seawall, the water is approx 2 ft. deep with a muddy bottom.

WAHIAWA WELLS II, WAHIAWA, OAHU, City and County of Honolulu Board of Water Supply

The Board of Water Supply is proposing to convert an existing exploratory well at the Board's Wahiawa Corporation Yard (TMK: 7-3-7: 6, 9) into a production facility. This is being proposed to provide a contaminant-free source of water to serve Mililani Town until a satisfactory treatment facility can be installed and a new well field can

LANAI

CHANNEL CLEARING, BUOY PLACEMENT, PIER
CONSTRUCTION AND CONDUCTING OF
COMMERCIAL ACTIVITIES NEAR HALEPALAOA
LANDING, KAOHAI, LANAI, Allan D.
Starr/Dept. of Land and Natural Resources

The applicant proposes to undertake a nearshore maintenance clearing project at Halepalaoa Landing on the east coast of Lanai. The clearing would occur in an area extending approx. 450 ft. offshore of the applicant's property, TMK: 4-9-03:10. The main purpose of restoring the landing is to provide access to the shoreline and the applicant's property for small craft carrying tour groups from Kaanapali and Lahaina, Maui. With the restoration of the harbor at Halepalaoa Landing, it would be possible for cruise boats to operate seven days a week including holidays. Cruise boat passengers would disembark at Halepalaoa Landing to enjoy a picnic lunch, snorkeling, swimming, and other such activities on the applicant's private property and the public beach area. The proposed project will return the existing channel through the reef and the turning basin at Halepalaoa Landing to a depth of at least 5 ft. This will allow boats requiring a 4- to 5-ft. draft to safely enter the harbor. Six concrete blocks will be sunk in the turning basin and buoys will be attached to serve as mooring for 6 boats. A new pier, approx. 125-ft. long and 10-ft. wide, will be constructed adjacent to the former Halepalaoa Wharf. New concrete pilings and foundation will be poured for the pier. A maximum of 7,200 cubic yds. of material consisting of several isolated coral heads, rubble, and mud will be cleared. All of this material is regrowth since the time the harbor was regularly in use 30-50 years ago. Of the approx. 10-20 cubic yds. of solid material to be removed, only about 10% (1-2 cubic yds.) would be living coral. None of the species that would be removed are rare or endangered, and none

are unique economic or recreational resources. The width of the area to be cleared would vary from 80 ft. at the beach to 200 ft. at a distance of 150 ft. from the shore. The area remains 200 ft. wide for the next 200 ft. offshore and terminates at the reef's outer edge where the width would be 120 ft. The actual method used to clear the solid material from the channel will be determined by the contractor. Either jackhammers or dynamite adequate to loosen the solid material will be used. These few solid pieces will either be moved to the side of the channel or carried to shore and stockpiled at a site approved by the State. The mud will be dredged from the floor with a suction-hose and placed on land at an approved site or disposed of at sea at an approved site.

MANELE BOAT HARBOR IMPROVEMENTS, LANAI,
State Dept. of Transportation, Harbors
Division

The proposed project involves dredging an approx. 120-ft. wide by 300 ft. area from an average depth of -2.0 to -6.0 (M.L.L.W.) immediately northeast of the present berthing area. Manele Boat Harbor is located on the southern coast of Lanai and is approx. 6 mi. south of Lanai City. It has 12 wooden catwalks (24 berths) and one launching ramp. The project will also consist of constructing an approx. 500 lineal ft. long rockwall between the present berthing area and the existing diversion ditch and constructing 3 rock groins perpendicular to the proposed rockwall. The dredged material will be placed in back of the new rockwall, compacted and graded to provide proper drainage. The new berthing area will provide space for temporary vessels and future permanent berths. The new rockwall and groins will help alleviate the problem of sand and silt moving into the present berthing area. The project will also include replacing the existing cesspool for the existing comfort station with a new 8-ft. concrete ring-type cesspool.

HAWAII

CONSERVATION DISTRICT USE APPLICATION
FOR A TELEPHONE POLE LINE TO MILOLII,
SOUTH KONA, HAWAII, Hawaiian Telephone
Company/Dept. of Land and Natural
Resources

The applicant is requesting to extend a poleline along the existing Milolii 40-ft. wide government road in conservation land (TMK: 8-9-04 and 8-9-13) to serve the residents of Milolii Beach Lots Subdivision and Milolii Village. Hawaiian Telephone Company plans to extend a poleline following the existing Milolii Rd. through Milolii Beach Lots Subdivision to Milolii Village, and remove the old poleline in open lava fields that presently serve Milolii Village. The existing poleline is inaccessible by vehicles and is difficult to maintain and repair. The transfer of the existing poleline open wire lead to the proposed new cable facilities will reduce maintenance and service problems and provide telephone service to residents along the new route and in the Milolii Beach Lots Subdivision. Another objective of the proposed project is to plan for future growth.

CONSERVATION DISTRICT USE APPLICATION
FOR A BIRD-WATCHING GUIDE SERVICE ON
STATE LANDS WITHIN THE CONSERVATION
DISTRICT, HAMAKUA, NORTH AND SOUTH HILO,
HAWAII, Hawaiian Sunrise Excursions/
Dept. of Land and Natural Resources

The applicant proposes to operate a bird-watcher guide service and small group natural history tours on State lands in the Puu Oo trail and the Puu Laau Cabin areas on Hawaii. The areas proposed for use are unimproved lands with foot trails and jeep roads. Some locations are within hunting management areas which require the acquisition of a visitation permit, the reservation of a State key and the driving on DLNR maintained roads. In both areas,

Hawaiian Sunrise Excursions (HSE) proposes to lead individuals or small groups of up to twelve participants on interpretative walks and to birdwatch in conjunction with advertised and scheduled natural history tours and an "On Call" birdwatcher guide service. The section of Puu Oo Trail (TMK: 2-4-8:01 and 3-8-01:01) requested for use is within the Upper Waiakea Forest Reserve and the Kipuka Ainahou Sanctuary. The activities proposed would be limited to the trail along 2.5 mi. of its length south of Saddle Rd. The section of the Puu Laau Cabin Area (TMK: 4-4-15:01 and 04) requested for use is along 500 ft. on either side of the jeep road to Puu Laau and a 0.5 mi. sq. area in the vicinity of the hunter cabin at Puu Laau. Transportation will be via four wheel drive vehicles. The area on both sides of the jeep trail to the cabin is within the Kaohe Game Management Area and the area above the cabin is within the Mauna Kea Forest Reserve. HSE will schedule all activities to avoid conflict with the designated hunting days and will give at least one week's notice to the Division of Forestry and Wildlife for permission to visit these areas. HSE will conduct all birdwatching activities in a manner that will not harass the birds. No individual bird will be followed for more than ten minutes. All participants will be instructed to avoid stepping on native vegetation and to use existing trails. The programs will be available to residents as well as tourists.

PAHOA HIGH AND ELEMENTARY SCHOOL BAND
AND CRAFTS CLASSROOMS, PAHOA, HAWAII,
Dept. of Accounting and General Services
for the Dept. of Education

This project involves the construction of classroom facilities for music and crafts program within the existing school campus. The single-story, approx. 5,500 sq. ft. building will consist of a band classroom and crafts classroom and will provide the school with a much-needed facility to implement their program.

MOUNTAIN VIEW ELEMENTARY AND INTERMEDIATE SCHOOL FOUR-CLASSROOM BUILDING, OLAA, PUNA, HAWAII, Dept. of Accounting and General Services for the Dept. of Education

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

Deadline: November 19, 1984.

This project involves the construction of a single-story classroom building within the existing school campus. The building will be approx. 4,500 sq. ft. in size and will consist of four regular classrooms and toilets. The project will provide the school with urgently needed classrooms to accommodate enrollment increases and allow implementation of their program.

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

Previously published September 23, 1984.

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

Deadline: October 23, 1984.

ENVIRONMENTAL IMPACT STATEMENTS

EIS's listed in this section are available for review at the following public depositories: Office of Environmental Quality Control; Legislative Reference Bureau; Municipal Reference and Records Center (Oahu EIS's); Hamilton Library; State Main Library and the Kaimuki, Kaneohe, Pearl City, Hilo, Wailuku 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.

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

Previously published September 8, 1984.

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

Status: Accepted by Governor Ariyoshi on September 21, 1984.

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

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

Previously published August 8, 1984.

Previously published September 23, 1984.

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

Status: Accepted by Governor Ariyoshi on September 21, 1984.

Exemption Class #1: operations, repairs or maintenance of existing structures, facilities, equipment or topographical features, involving negligible or no expansion or change of use beyond that previously existing.

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

Previously published July 23, 1984.

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

Status: Accepted by Governor Ariyoshi on September 21, 1984.

NOTICES

AMENDMENT TO THE DIVISION OF WATER AND LAND DEVELOPMENT EXEMPTION LIST

At its September 19, 1984 meeting, the Environmental Council reviewed the proposed amendment to the Division of Water and Land Development Exemption List. During discussion on the proposal, concern was expressed that the list of streams and bodies of water where herbicides will not be used should be developed through consultation and continually updated for all islands. The Council therefore approved the proposed amendment with an addition to the section on herbicide use designated by the underlining.

Pursuant to EIS Regulation 1:33, the following type of action, where it falls within the given class of action, shall generally be exempted from the preparation of an EIS or Negative Declaration.

Item: Vegetation Clearing from Streams

Work under this exemption would be performed by the Division of Water and Land Development or its contractor on improved and unimproved drainage ditches, swales and streams under the Department of Land and Natural Resources' jurisdiction. Work would involve cutting and removing brush, grass and debris and occasional small trees or bushes to restore channel capacity. The equipment to be used by the contractor or division work crew would include sickles, cane knives, power saw, or tractor with cutting blade attachment. Vegetation and debris would be hauled by truck to an approved sanitary landfill site, or allowed to remain on site where feasible for use as compost.

The herbicide, RODEO, will be applied directly to foliage growing on the banks of stream channels and to emergent foliage growing in fresh and brackish bodies of water. All herbicides will be used under the following conditions:

1. Label instructions will be strictly adhered to.
2. Herbicides will not be used in Kahana Stream, Punaluu Stream, or Kaluanui Stream, Koolauloa, Oahu; Wailoa River, Waiakea Fish Pond, Lokoaka Fish Pond and the Wailuku Watershed, Island of Hawaii; and such additional streams or bodies of water as may be identified through consultation with the respective county government, environmental organizations, and the U.S. Fish and Wildlife Service.

Soil disturbance would be minimal, if any, and all work would be confined within the right-of-way.

As stated in the EIS Regulation 1:33b, all exemptions under this item are inapplicable when the cumulative impact of planned successive actions of the same type, in the same place, over time, is significant, or when an action that is normally insignificant in its impact on the environment may be significant in a particularly sensitive environment.

MEETING OF THE STATE ENVIRONMENTAL COUNCIL

Date: Wednesday, October 17, 1984
Time: 5:00 p.m.
Place: Conference Room 310, State Capitol

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

**OEQC
BULLETIN**

OFFICE OF ENVIRONMENTAL QUALITY CONTROL

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OAHU

ADDITIONAL LANE AT SOUTH LAUNCHING RAMP, KEEHI BOAT HARBOR, OAHU, State Dept. of Transportation, Harbors Division

The project site is Keehi Boat Harbor which has two separate launching ramps, one on the north and one on the south side of the harbor. The north ramp consists of an 18-ft.-wide concrete lane with no loading dock. The south ramp, which accommodates most of the launchings in the Keehi Lagoon area, is also an 18-ft.-wide concrete ramp but is supported by a loading dock, hose bibbs, and nearby restrooms. This facility has a backup area of approx. 2.9 acres, which is used by boaters for parking and boat repair. The proposed project will provide an additional lane at the

existing south launching ramp at Keehi Boat Harbor which will help relieve the heavy demands currently being placed on the existing facility during peak weekend hours. It will also be a step towards implementing the Statewide Boat Launching Facilities Master Plan. The project consists of widening the existing 18-ft.-wide south launching ramp to 26-ft.-wide; constructing an additional 15-ft.-wide concrete ramp; and paving approx. 3,500 sq. ft. of additional approach to the new ramp.

ACTIVATED CARBON WATER TREATMENT SYSTEM AT KUNIA WELLS II, HOAEAE, EWA, OAHU, Waitec Development Inc. & City and County of Honolulu Board of Water Supply

Waitec Development Inc. proposes to construct an activated carbon water treatment system in Kunia, located near Kunia Rd., north of H-1. The site is identified as TMK: 9-4-02:27. The proposed water treatment system at the Kunia Wells II site will consist of two self-contained activated carbon contactors operating in parallel and a backwash tank. Contactors will have provisions for backwashing the carbon beds and for removal and replacement of the carbon. During backwashing and carbon bed replacement, only one of the two contactors will be in operation. Backwash water, which may contain some activated carbon particles with absorbed pesticides, will pass through a strainer and a cartridge filter. Filtered backwash water will then be discharged into the storm drainage system. Disposal of carbon trapped in the

MOANALUA ELEMENTARY SCHOOL PAVED
PLAYCOURT, HONOLULU, OAHU, Dept. of
Accounting and General Services for the
Dept. of Education

This project is to construct an outdoor playcourt of approx. 6,900 sq. ft. The work of this project shall consist of earthwork, asphalt-concrete paving, striping, installing play equipment and other related work. The playcourt will be constructed within the existing Moanalua Elementary School campus, therefore no land will be removed from the tax base. The project will provide the school with a much-needed facility to implement its physical education program in accordance with the Educational Specifications.

NIMITZ ELEMENTARY SCHOOL PAVED
PLAYCOURT, HONOLULU, OAHU, Dept. of
Accounting and General Services for the
Dept. of Education

This project is to construct an outdoor playcourt of approx. 6,900 sq. ft. The work of this project shall consist of earthwork, asphalt-concrete paving, striping, installing play equipment and other related work. The playcourt will be constructed within the existing Nimitz Elementary School campus, therefore no land will be removed from the tax base. The project will provide the school with a much-needed facility to implement its physical education program in accordance with the Educational Specifications.

MANANA GARDEN APARTMENTS, MANANA, PEARL
CITY, OAHU, Manana Associates & Hawaii
Housing Authority

The proposed development is a rental housing development consisting of 72 two-bedroom, one-bath apartments to be situated on a 66,255 sq. ft. (1.52 acres) parcel located at Manana, Pearl City, Oahu. The project site is identified as TMK: 9-7-94:23 and is located off Waimano Home Rd. mauka of

the Pearl City Elementary School. The lot is adjacent to the "Parkview Gardens Subdivision," the Hale Laulima Low-Rent Housing, and the Pearl City Branch Library. At present, the site is vacant and idle. The proposed structures will be constructed with concrete on-grade slabs at the ground floor and pre-cast reinforced concrete floors and roof slabs. Load-bearing walls are to be 8" CMU and non-bearing partitions of 4" CMU. The apartments will have an approx. net area of 616 sq. ft. The 72 apartments will be located in four 3-story buildings. Other general features include a separate 500 sq. ft. multi-purpose meeting and recreational pavilion and a separate community laundry building with a fenced drying yard. Accessible dumpster enclosures for trash, 2 "tot lots" with appropriate equipment for small children, a grassed open play yard, concrete walks for tenant circulation, and parking for 90 autos will be provided. The proposed development conforms with the objectives of the Central Oahu General Plan which designates the site A-1, low density apartment. The area is zoned "R-6 Residential," therefore, this development will require that the zoning be changed to A-1. Hawaii Housing Authority, under Act 105, will be requesting relaxation of certain requirements of the Comprehensive Zoning Code. The project will be served by a single access, City and County standard 44-ft. roadway connecting to Waimano Home Rd., approx. 150 ft. above the Hoolaulea St. intersection. At least 20% of the units must be rented to low-income qualified tenants, and the remainder to moderate-income qualified tenants. The units will be restricted to a maximum occupancy of four related persons per unit. The project is being developed to qualify for subsidized rental payments under the State's rental assistance program.

strainer and spent cartridge filters will be done in accordance with the PA's Resource Conservation and Recovery Act (RCRA). When the carbon in the contactor reaches exhaustion, it is removed from the contactor and placed into a container for disposal in accordance with RCRA by the activated carbon supplier. Two carbon contactors, each 12 ft. in diameter, will sit on a 38' x 22' concrete pad. Space is available for future construction of another concrete pad sized for two additional contactors. A new drive-through roadway has been designed to accommodate a 55 ft. semitrailer and truck used for loading and unloading carbon. A 20-ft. diameter, 25,000 gal. backwash tank with sump pumps, strainer and cartridge filters will be located close to the contactor pad. Space is available for future installation, if needed, of a small sand filter near the sump pumps.

RELOCATION OF AN OIL SPILL CONTAINMENT BOOM WITHIN HONOLULU HARBOR, OAHU, State Dept. of Transportation, Harbors Division

The project proposes relocating one oil spill containment boom and boom reel from its present location at Honolulu Harbor's Pier 29 to Pier 30, a distance of about 600 ft. The boom is a flexible, 1,800 ft. long device that is used to surround an oil slick. The boom, which is 20 in. wide, has 8 in. of flotation and 12 in. of underwater skirt. When not in use, the boom is mounted on land on a boom reel. The boom reel is 8 ft. in diameter and 10 ft. in length. The reel is mounted on a base measuring 12 ft. by 12 ft., or 144 sq. ft. in area. The boom reel comes with a mounted electric motor which is used to wind up and deploy the boom. The relocation of the boom and reel is desired because Pier 29 is frequently used by vessels and other equipment in connection with the interisland shipping activities. Deployment of the boom is difficult and sometimes impossible because of these

activities. The move to the Diamond Head end of Chevron's Pier 30 would allow the ready deployment of the boom to control an oil spill in Honolulu Harbor. The boom and boom reel will be placed next to a smaller and older boom and boom reel already on Pier 30. The deployment of the boom from Pier 30 instead of Pier 29 is expected to result in faster and more consistent responses to the containment and removal of oil spills within Honolulu Harbor. The relocation of the boom and boom reel will be accomplished with the use of a crane which will pick up the equipment and set it down at the new site. There will be no excavation, construction or other disruptive activities.

AIEA ELEMENTARY SCHOOL PAVED PLAYCOURT, AIEA, OAHU, Dept. of Accounting and General Services for the Dept. of Education

The project involves the construction of an outdoor playcourt of approx. 6,900 sq. ft. within the existing school campus. The sitework will consist of earthwork, asphalt-concrete paving, striping, installation of playcourt equipment and other related work. The project will provide the school with a much-needed facility to implement its physical education program.

ALVAH A. SCOTT ELEMENTARY SCHOOL PAVED PLAYCOURT, AIEA, OAHU, Dept. of Accounting and General Services for the Dept. of Education

This project is to construct an outdoor playcourt of approx. 6,900 sq. ft. The work of this project shall consist of earthwork, asphalt-concrete paving, striping, installing play equipment and other related work. The playcourt will be constructed within the existing Scott Elementary School campus, therefore no land will be removed from the tax base. The project will provide the school with a much-needed facility to implement its physical education program in accordance with the Educational Specifications.

DEMOLITION, RECONSTRUCTION AND
RENOVATIONS WITHIN THE SMA AND WSDD,
HILTON HAWAIIAN VILLAGE RESORT COMPLEX,
WAIKIKI, OAHU, Hilton Hawaiian Village
Joint Venture/City and County of
Honolulu Dept. of Land Utilization

The proposal is to demolish and reconstruct the central lobby, front desk, retail shops, restaurants, lounges and back-of-house facilities; and to renovate the 13.5-story Ocean Tower, adding 1.5-stories within the Special Management Area (SMA) and the Waikiki Special Design District (WSDD). The proposed improvements will occur on the grounds of the existing Hilton Hawaiian Village Resort in Waikiki, identified as TMK: 2-6-08: various and 2-6-09: various. The proposed project is based on an overall design concept for opening the ground level spaces leading to the beachfront by reorganizing and reconstructing existing facilities. Major improvements designed to upgrade the existing resort would be carried out primarily on the makai side of the complex, in the area situated between the existing Tapa Tower, the Ocean Tower, and around the base of the Rainbow Tower. The area in which construction will occur occupies approx. 7.19 acres, about 35.6 percent of the Hawaiian Village's total 20.21 acres. The proposed improvements can be viewed as a large-scale renovation program that would reorganize activities; increase and consolidate open, landscaped spaces; upgrade facilities to meet the latest standards for human safety and energy efficiency; enhance the appearance of the resort, both within the complex and from the adjacent beachfront. The program will involve selective demolition of structures and activity areas. Reconstruction is expected to span a period of two years and occur in four phases while the resort remains operational. It is anticipated that phasing will occur in the following manner:

Phase 1: The Rainbow Tower's ground level lobby, porte cochere,

retail spaces, and food and beverage facilities will be renovated. The existing porte cochere and service driveway will be removed. In its place, a new Golden Dragon Restaurant will be built. A new service drive for the Rainbow Tower and the Golden Dragon Restaurant will be constructed.

Phase 2: The Lower Ocean Tower, retail shops, and main porte cochere will be demolished and replaced with a new porte cochere, lobby, lounge, and front office building.

Phase 3: The remaining portions of the porte cochere and Rainbow Dr. will be removed and replaced by a reconstructed driveway and new retail shops. Also, the second and third floors of the Diamond Head Tower will be renovated to accommodate the hotel's corporate offices which will be moved from the existing Ocean Tower.

Phase 4: Phase 4 has two sub-phases. First, all of the ground level spaces will be cleared along with the entire interior of the Ocean Tower. In Phase 4A, the new pool and recreation area will first be installed for use by guests. At the same time, renovation work will occur within the Ocean Tower from the first floor to the 15th floor. Phase 4B will complete the Master Plan program by reconstructing ground level facilities, including new restaurants, bars, and landscaping around the base of the Ocean Tower.

It is estimated that when completed, the Master Plan project will result in 2,565 guest rooms for a net decrease of 50 rooms (overall), and a net decrease in

building floor area of about 52,000 sq. ft. Retail space will decrease while meeting room and food and beverage floor space will increase slightly. Besides these changes to indoor areas, there will be a net increase in landscaped areas and a major swimming pool facility will replace two smaller existing pools. With the exception of a 1.5-story addition proposed for the 14-story Ocean Tower, all new structures will not exceed one or two stories.

WAIKIKI AQUARIUM IMPROVEMENTS, WAIKIKI, OAHU, University of Hawaii

The project consists of improvements to the Waikiki Aquarium, which is adjacent to the old Waikiki Natatorium. The improvements are as follows:

a) The Marine Research Facility and Tank Shelter has already been built along the ewa fence line. The facility is approx. 2,800 sq. ft. in area and contains access deck, roof and research tanks. The total area of the deck is approx. 250 sq. ft. The deck is elevated 18" above ground level and is supported on 4" x 4" DF posts which are anchored to concrete piers. The roof covers approx. 2500 sq. ft. The roof is supported by 4" x 4" DF posts which are anchored with steel straps to concrete footings. Attached to the west end of the roof is a wooden awning. The research facility tanks are comprised of two 20' diameter, 4' high fiberglass tanks, resting on 24' diameter concrete slabs; and, four 8' diameter fiberglass tanks mounted on concrete piers. Fresh water is obtained from an existing supply system and saltwater is piped in with a booster pump from existing lines. The drainage is provided by a concrete channel which connects to an existing drainage system. These tanks have been approved by the U.S. Department of Agriculture for the husbandry of monk seals. Effluent water is permitted by the State of

Hawaii, Department of Health and the U.S. Environmental Protection Agency. The facility is one story high and lower than the main aquarium building. To mitigate the visual impact, a hedge will be planted along the ewa fence.

b) The fuel and paint storage shed will replace three existing metal sheds that are badly corroded and are no longer suitable for storage. The shed will be used primarily for storage of ground maintenance equipment, fertilizers, fuels, paints, solvents, PVC inventory, live exhibit supplies and research equipment. The shed will be a single structure divided into three sections. The overall dimensions will be as follows:

Length: 41'
Width: 8'
Height: graded roof, 6'9" to 6'3"
Total sq. ft.: 328

Room 1 will be 19' x 8' and will be used as a storage shed for live exhibits.

Room 2 will be 10' x 8' and will be used as a paint, fuel, etc. storage shed.

Room 3 will be 12' x 8' and will be used as the groundkeeper's storage room.

The shed will be built on a 4" concrete slab and will be constructed of 8" x 8" x 16" concrete blocks. There will be three access doors, one to each room, but with no interconnection between rooms. Small concrete ramps will be installed to provide access for equipment in/out of the shed. As the shed will be next to the ewa fence, a hedge will be planted along the fence to mitigate the visual impact.

c) The enclosure of the makai lanai and the extension of the second floor offices are proposed to meet the need for additional office space. The existing lanai at the director's office measuring approx. 14' x 16' with a roof line matching the original second-story roof, will be enclosed as interior office space and be used as the director's office. The exterior walls will match the present second-floor design. The mauka/ewa extension on the second floor will be approx. 45' x 25' x 11.5'. It will continue the present second floor design with tinted windows along the ewa wall and will match the current ceiling height. The interior space will be divided lengthwise with half being used as an exhibit preparation area and storage room, and half used for staff offices.

high water mark, thence running by azimuths measured clockwise from True South: 088° for a distance of 1000 ft.; 177° for a distance of 2050 ft.; 145° for a distance of 2625 ft.; 117° 30' for a distance of 2050 ft.; 150° for a distance of 1770 ft.; 175° 45' for a distance of 4100 ft.; 197° 15' for a distance of 2325 ft.; 177° 30' for a distance of 4050 ft.; 201° 30' for a distance of 1625 ft.; thence on a straight line to a point on the mean high water mark of the South Bank of Honokowai Stream; thence southward along the mean high water mark to the point of beginning. There is currently a conflict of users in the Kaanapali shore waters area. The regulation of uses is being proposed to resolve this conflict and to create a safer environment. The proposed zones will be governed by amendments to Chapter 82, Title 11 of the Hawaii Administrative Rules, Shore Waters and Shores--Waikiki and Kaanapali.

MAUI

ESTABLISHMENT OF ZONES OF PERMITTED USES IN KAA NAPALI SHORE WATERS AREA, KAA NAPALI, MAUI, State Dept. of Transportation, Harbors Division

The creation of zones of permitted uses in the Kaanapali shore waters areas and the enforcement of these restrictions is being proposed. These zones may be marked with off shore buoys and shoreline markers. Certain instructional classes, such as windsurfing, snorkeling, and SCUBA diving, may be allowed on the beach while other shoreline uses will allow loading and unloading of passengers where ingress and egress of vessels would be permitted. In no case would the construction of permanent structures be allowed. The area to be regulated is characterized by a predominantly sandy shoreline, approx. 4-1/2 mi. long and the nearshore waters. The Kaanapali shore waters is defined as beginning at the intersection of the extended centerline of Wahikuli Rd. at the mean

CONSTRUCTION OF A SHOPPING CENTER, LAHAINA, MAUI, 3900 Corporation/Maui Planning Commission

The applicant proposes to construct a 150,000 sq. ft. commercial shopping center consisting of 7 commercial buildings and 788 parking spaces. The proposed project is located on a primarily vacant 11.7 acre parcel within the Lahaina National Historic Landmark Boundary and a portion of Maui Historic District No. 2. The subject property is bordered by Front St. (makai), Papalaua St. (south), Wainee St. (mauka) and Baker St. (north) at TMK: 4-5-02:9. The largest building ("G") to be located at the northwest corner of the property fronting Wainee and Baker Sts. is proposed for a major retail market while the remaining 6 structures will consist of retail shops and business offices. In addition, a 10,000 sq. ft. restaurant will be located on the second floor of Building "A" which is situated on Front St. All other buildings will be single story and constructed with concrete masonry end and fire walls, metal

roofing and framing with wood and glass front facades. Vehicular access to the shopping center is proposed from Baker, Wainee and Papalaua Sts. The subject site is currently zoned for H-1 Hotel Use. Currently, a minor portion of the site is utilized by First Interstate Bank while the remaining two-thirds of the property is undeveloped vacant land. The applicant has applied for a change in zoning to B-2 Community Business Use. The proposed project conforms to the Lahaina Community Plan which designates the subject site for business use.

HAWAII

SUBDIVISION OF ABANDONED DITCH RIGHT-OF-WAY, PUUKAPU, WAIMEA, SOUTH KOHALA, HAWAII, Dept. of Land and Natural Resources

A six-lot subdivision of the abandoned ditch right-of-way is proposed to facilitate disposition in fee simple to owners of abutting properties. As a condition of sale, each lot must be consolidated with the property abutting it and utilized in accordance with applicable zoning requirements of the County of Hawaii. The site is an abandoned ditch right-of-way running across part of the Puukapu Homesteads, 2nd Series, Waimea, South Kohala, Hawaii as shown on TMK: 6-4-02 and 6-4-18. The ditch right-of-way begins at a culvert under Mamalahoa Hwy. in the vicinity of Hohola Dr. in the Puu Nani Subdivision and proceeds in a southwesterly direction for approx. 2,680 ft. until it terminates at Paiakuli Pond. The right-of-way encompasses approx. 53,156 sq. ft. and is zoned by the County of Hawaii for agriculture uses with minimum lot sizes of five acres.

CONSERVATION DISTRICT USE APPLICATION FOR THE PLACEMENT OF BEE HIVES WITHIN THE CONSERVATION DISTRICT FOR COMMERCIAL HONEY PRODUCTION, PUUWAAWAA, HAWAII, Powers Apiaries, Inc./Dept. of Land and Natural Resources

The applicant proposes to place ten bee hives at various sites on lands identified as TMK: 7-1-04:01 and one hive on TMK: 7-1-02:11, for a total of eleven hives. All site areas are 5,000 sq. ft. in size with nine sites being within the Resource Subzone, one within the General and one within the Limited Subzone. The first parcel, on which the ten hives will be located, lies on the north slopes on Mauna Loa above the Belt Rd. between Waimea and Kailua-Kona. The entire area is thickly covered with fountain grass, ohia and other native trees and shrubs. The other parcel with only one hive is located above Kiholo Bay and Queen Kaahumanu Hwy. and is sparsely vegetated. The bees will be brought into the various sites on flat bed trucks loaded with hives which are on pallets. The hives are to be arranged in a semi-circle at the bee site. There will be four hives on each pallet and a truck load of 20 to 24 pallets will be put at each site. The colonies will be left in the area only as long as they are gathering a surplus of honey between April 1 and September 1 of each year. At the termination of the honey gathering period, the bees are to be moved out and the sites left in a natural condition.

SAND BEACH IMPROVEMENTS WITHIN THE 40-FT. SHORELINE SETBACK AREA OF HAWAII COUNTY, KEAUHOU, NORTH KONA, HAWAII, Kanaloa at Keauhou/County of Hawaii Planning Dept.

The project site is located to the south side of Manukai St. at Heeia Bay, Keauhou, North Kona, Hawaii, identified as TMK: 7-8-20:13 and 28. The project involves the removal of brush, planting of three coconut trees, and placement of approx. 30 cubic yds. of white sandfill

at the bottom of the 12+ ft. ridge on the northern portion of Heeia Bay. The coconut trees are planted on top of a 2-ft. high rock "shelf" directly at the bottom of the ridge. The sand was spread approx. 70 ft. within parcel 28 and extended 45 ft. into parcel 13, creating a white sand beach for Kanaloa's condominium owners, guests, and the general public beach activities. The proposal seeks to legitimize the coconut tree plantings and sand placement activities which have already been conducted for creation of a white sand beach on the southern boundary to the rear of the Kanaloa condominium structures and directly below the 12+ ft. ridge. It is approx. 80 ft. northeast of the Heeia Sewage Pumping Station.

ENVIRONMENTAL IMPACT STATEMENTS

EIS's listed in this section are available for review at the following public depositories: Office of Environmental Quality Control; Legislative Reference Bureau; Municipal Reference and Records Center (Oahu EIS's); Hamilton Library; State Main Library and the Kaimuki, Kaneohe, Pearl City, Hilo, Wailuku and Lihue Regional Libraries. Statements are also available at State Branch Libraries that are in proximity to the site of a proposed action (indicated by project description).

Comments on the following EIS's may be sent to: 1) the accepting authority; and 2) the proposing agency. Please note the deadline date for submitting written comments on the EIS.

DRAFT ENVIRONMENTAL IMPACT STATEMENT FOR YACHT HARBOUR PROJECT, WAIKIKI, OAHU,
Jack E. Myers/City and County of Honolulu Dept. of Land Utilization

The proposal is to construct a mixed-use hotel and residential condominium comprised of 408 hotel guest rooms and

174 condominium apartments respectively on the site identified as TMK: 2-6-10:10, 6. The 350 ft. curvilinear structure will be located on a 2-1/2 acre site on the makai ewa corner of the Waikiki Special Design District. The rectangular project site is bounded by Ala Moana Blvd., the Ilikai Marina hotel condominium and a State of Hawaii owned service road on the south and west bounds along the Ala Wai Yacht Harbor. The hotel portion of the tower will consist of 29 single-loaded floors atop a five-story base of lobbies, parking garage and common areas provided for the entire project. A typical hotel floor would contain approx. 12 guest rooms, ranging in size from 435 to 450 sq. ft. Suites will range from 600 to 900 sq. ft. The hotel floors are separated linearly from the condominium portion of the project by a solid concrete partition wall. The exterior window wall system is laminated glass, colored in a mauve tone within code requirements. The condominium portion, as contemplated, will contain one-bedroom and two-bedroom units ranging from approx. 840 to 975 sq. ft. and 930 to 1450 sq. ft. respectively. All condominium amenities, including an extensive recreation deck, pool, jacuzzi and cabana are currently planned to be on the same level as the hotel amenities. All public access is designed to be on the makai side of the structure facing the Ala Wai Yacht Harbor. An expansive porte cochere for both the hotel and condominium entrances will be open towards the yacht harbor directing traffic away from Ala Moana Blvd. The hotel, in addition to some 408 guest rooms, will provide meeting and ballroom facilities along with a fine gourmet restaurant. There will also be a lounge, discotheque, lobby bar, and poolside bar and grill with outdoor cafe services. The site is in urban use and is presently designated as public facility. Since 1958 the site has housed the Kaiser Foundation Hospital and outpatient clinic. The hospital, which is scheduled to move to the newly built Moanalua facility and

proposed out-patient clinic on Pensacola and King Sts., will vacate in early 1986 allowing the site to revert back to its underlying resort zoning. The demolition of the existing structure and construction of the proposed hotel condominium will take place in one phase. Construction is estimated to take 21 months, with final outfitting of furniture, fixtures and equipment taking an additional three months. Total development and construction cost is estimated at 124 million dollars.

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

Deadline: November 22, 1984.

NOTICE OF PUBLIC HEARING
 ENVIRONMENTAL COUNCIL
 STATE OF HAWAII
 (Docket R-6-84)

Notice is hereby given of public hearings to be held the Environmental Council of the State of Hawaii under provisions of Chapter 91, HRS to consider the repeal and replacement of its Environmental Impact Statement Regulations and its Rules of Practice and Procedure. The rules and regulations that are to be repealed are to be replaced by Chapters 200 and 201, Title 11, Administrative Rules, entitled "Environmental Impact Statement Rules" and "Environmental Council Rules of Practice and Procedure," respectively. These actions are necessary to bring the existing rules and regulations into conformance with the Administrative Rules format. Along with these format changes, other amendments have been made to correct errors and to make the rules consistent with Chapter 343, HRS.

The public hearings will be held in accordance with the following schedule:

- KAUAI - November 7, 1984, 7:00 p.m.
 Department of Health Conference Room
 3040 Umi Street, Lihue
- KAUAI - November 8, 1984, 7:00 p.m.
 Second Floor Conference Room 3
 State Capitol, Honolulu

- HAWAII - November 14, 1984, 7:00 p.m.
 State Office Building Conference Room C
 75 Aupuni Street, Hilo
- HAWAII - November 15, 1984, 7:00 p.m.
 Kealakehe Elementary School Cafeteria
 74-5118 Kealakaa Street, Kailua-Kona
- MAUI - November 19, 1984, 7:00 p.m.
 Kahului Library
 90 School Street, Kahului

The purpose of the hearings is to accept testimony on the proposed rules changes. All interested persons are invited to attend. Written testimony will be accepted until December 3, 1984 at:

Environmental Council
 550 Halekauwila Street, Room 301
 Honolulu, Hawaii 96813

Copies of the proposed rules are available at the following locations:

- OAHU: Office of Environmental Quality Control
 550 Halekauwila Street, Room 301, Honolulu
- MAUI: Environmental Protection and Health Services
 Division, Department of Health
 54 High Street, Wailuku
- HAWAII: Environmental Protection and Health Services
 Division, Department of Health
 75 Aupuni Street, Hilo
- HAWAII: Kona Health Center, Kealakekua
- KAUAI: Environmental Protection and Health Services
 Division, Department of Health
 3040 Umi Street, Lihue

For further information, please call the Office of Environmental Quality Control at 548-6915.

James W. Morrow
 Chairman

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

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