

The Environmental Notice

A SEMI-MONTHLY BULLETIN OF THE OFFICE OF ENVIRONMENTAL QUALITY CONTROL



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GOVERNOR

OFFICE OF
ENVIRONMENTAL
QUALITY CONTROL
GARY GILL
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The Environmental Notice
reviews the environmental impacts of
projects proposed in Hawaii

Other Resources available at OEQC . . .

- *Guidebook for Hawaii's Environmental Review Process*
- *Environmental Impact Study Resource Library*
- *Environmental Education Database*
- *Environmental Council Annual Reports*
- *Rules and Policies*
- *"How to Plant a Native Hawaiian Garden"*

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OCTOBER 23, 1995

City Charged with Water Clean Up

Recently, the results of two important clean water cases involving the City and County of Honolulu were announced. The public is invited to comment on the terms of these settlements both in writing and at public meetings.

In the first case, U.S.A. & State v. City, the City has agreed to spend over \$200,000 to plan the clean up of the Ala Wai Canal and its watershed and research the use of ultraviolet rays to disinfect sewage effluent.

Under the terms of the settlement, the city's mission will be to improve the surface and ground water quality of Manoa, Palolo and Makiki Streams and in the Ala Wai Canal. The project description details formation of a public-private watershed steering committee to conduct public participation activities, project benchmarks and deadlines, and development and selection of a management coordinator.

The settlement also requires the city to determine which specific treatment facilities can use UV radiation for disinfection of wastewater effluent. The University

of Hawaii Water Resources Research Center will be contracted to conduct the research and submit a report to DOH within 18 months of the signing of the contract. See page 25 for more information.

In a second case, the Mamala Bay Study Commission issued its Draft Report on the environmental and public health impact of the sewage outfalls from City's Sand Island and Honouliuli wastewater treatment plants. The report makes 9 recommendations to improve the level of treatment at the city plants. These recommendations range from upgrading treatment levels to increased monitoring and the creation of a stakeholder's "Integrated Coastal Management Forum."

An extensive all-day presentation and public hearing will be held on the commission's report on Monday, October 30th from 9:30 a.m. to 4:30 p.m. and from 7 to 9 p.m. at Tokai University. Copies of the Commission Report are available at public libraries and at OEQC.

For more information, please see page 26 of the Environmental Notice.

State Proposes Park at Queen's Beach and Makapuu

State Parks is proposing a park site at Queen's Beach and Makapuu that would link up to the recreational areas of Koko Head, Hanauma Bay, Koko Crater and Sandy Beach. This project would create connected hiking trails, restore native shoreline vegetation, and add a comfort station and a visitor's center at Queen's Beach.

Kamehameha Schools/Bishop Estate (KS/BE) owns Queen's Beach and most of Makapuu. KS/BE opposes this acquisition of land by the State because it feels that this area is already accessible to the public for recreational purposes. Instead, KS/BE proposes homes, a hotel and golf courses for

this site and its surrounding area.

To further confuse matters, two weeks ago the City Council approved a measure that lays out procedures to settle land disputes in Hawaii Kai including Queen's Beach and Makapuu. In the 1980s, the City & County of Honolulu downzoned Queen's Beach and some adjacent areas from housing and resort development to preservation. KS/BE and other developers filed lawsuits to reverse this action. The terms of the proposed settlement of these pending lawsuits could negate the park development plans outlined in this Draft EIS.

See page 10 of this Environmental Notice for a description of this project.

Definitions

Your guide to the Environmental Review Process

Draft Environmental Assessment

A project or action that may affect the environment cannot be implemented until an Environmental Assessment (EA) is prepared in accordance with HRS §343. If the lead government agency anticipates that the project will have no significant environmental impact, then a Draft EA is written and public notice is published in this bulletin. The public has 30 days to comment on the Draft EA from the date of the first notice.

Final Environmental Assessment and Negative Declaration

If, after the lead agency reviews the public comments, it feels that the project will have no significant effect on the environment, then it will prepare a Final EA and issue a Negative Declaration. The Final EA must respond to all public comments. An Environmental Impact Statement will not be required and the project may now be implemented. The public has 30 days from the first notice of a Negative Declaration in this Bulletin to sue in court to require the preparation of an EIS.

EIS Prep Notice

If the lead agency decides that a project may have a significant environmental impact, it must prepare an Environmental Impact Statement (EIS) prior to implementing the project. The first step in preparing an EIS is publishing an EIS Preparation Notice (Prep Notice) in this Bulletin. Agencies, groups or individuals have 30 days from the first publication of an EIS Prep Notice to request to become a consulted party and to make written comments regarding the environmental effects of the proposed action. The draft EIS must respond to these comments.

Draft EIS

If a project is likely to have a significant environmental impact, the lead agency or private applicant must prepare a

Draft Environmental Impact Statement (Draft EIS) prior to project implementation. This document must completely disclose the likely impacts of a project. Secondary and cumulative impacts must be discussed along with measures proposed to mitigate them. The public has 45 days from the first publication date in this Bulletin to comment on a Draft EIS.

Final EIS

After considering public comments filed during the Draft EIS stage, the agency or applicant must prepare a Final Environmental Impact Statement (Final EIS). The Final EIS must respond to all comments from the draft stage. If deeper analysis was required, it must be included in this document. If the project is from a private applicant, the lead agency is authorized to accept the FEIS. If the project is public, the Governor or Mayor is the accepting authority. Only after the EIS is accepted, may the project be implemented.

EIS Acceptance Notice

If the accepting authority accepts a Final Environmental Impact Statement, a separate EIS Acceptance Notice will be published in this Bulletin. The public has 60 days from the date of first notice of acceptance to sue in court to challenge the acceptance of an EIS.

NEPA

National Environmental Policy Act (NEPA) is the law that requires federal projects to prepare an EIS. It is similar to Hawaii's law. Some projects require both a state and federal EIS and the public comment procedure should be coordinated. Although not required by law, the OEQC publishes NEPA notices in this Bulletin to help keep the public informed of important actions.

Special Management Area Permits

The Special Management Area (SMA) is along the coastlines of all our islands. Most development in this area requires a Special Management Permit (SMP). The Counties regulate development

of this area. On Oahu, the County law requires an Environmental Assessment be prepared to accompany a permit application. This Bulletin posts notice of these SMP applications to encourage public input.

Shoreline Certifications

State law requires that Hawaii shorelines be surveyed and certified to clearly establish a building setback (usually 40 feet inland from the shoreline). The public may participate in the process to help assure accurate legal boundaries. Private land owners often petition to have their shoreline certified prior to construction. This Bulletin publishes notice of both shoreline certification applications and of final certifications or rejections.

Environmental Council

The Environmental Council is a fifteen-member citizen board appointed by the Governor to advise the State on environmental concerns. The council makes the rules that govern the Environmental Impact Statement process. The agendas of their regular meetings are published in this Bulletin and the public is invited to attend.

Exemption Lists

Government agencies must keep a list describing the minor activities they regularly perform that are declared exempt from the environmental review process. These lists are reviewed and approved by the Environmental Council. This Bulletin will publish an agency's draft exemption list for public comment prior to Council decision making.

Conservation District Permits

Use of land in the State Conservation District requires a Conservation District Use Application (CDUA). These applications are reviewed and approved by the Board of Land and Natural Resources (BLNR). Members of the public may intervene in the permit process. Notice of these permit applications is published in this Bulletin.

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Oahu Notices

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Draft Environmental Assessments



(1) ABC Store No. 56 Renovations

District: Honolulu
TMK: 2-6-11:13
Applicant: MNS, Ltd.
768 Pohukaina Street
Honolulu, Hawaii 96813
Contact: Willie Nishi (538-6743)

Accepting Authority: City and County of Honolulu
Department of Land Utilization
650 South King Street, 7th Floor
Honolulu, Hawaii 96813
Contact: Joan Takano (527-5038)

Consultant: AM Partners, Inc.
1164 Bishop Street, Suite 1000
Honolulu, Hawaii 96813
Contact: Taeyong Kim (526-2828)

Public Comment

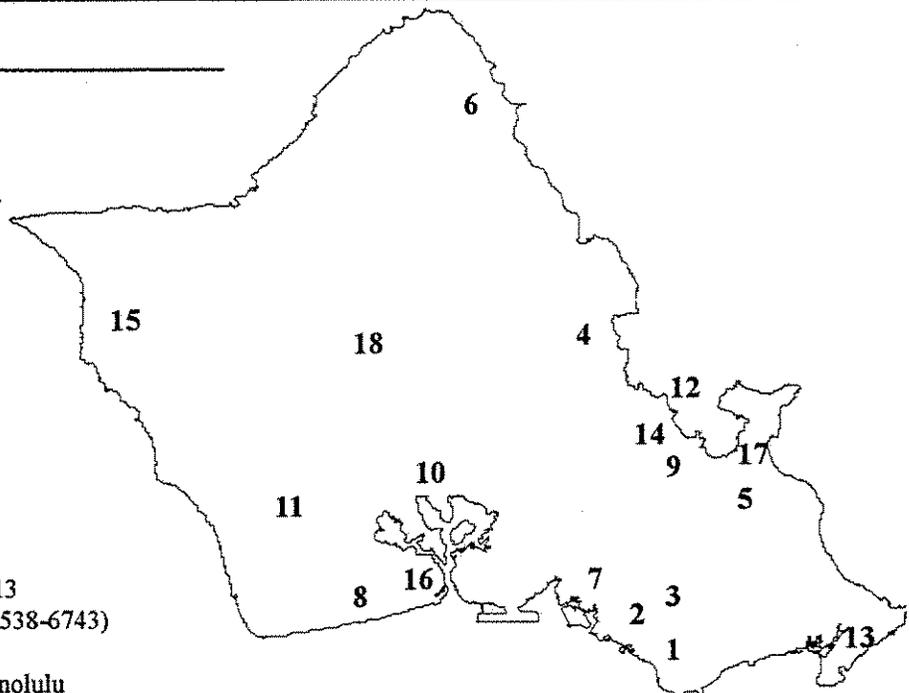
Deadline: November 22, 1995
Status: DEA First Notice, pending public comment.
Address comments to the applicant with copies to the accepting authority, consultant and OEQC.

ABC Store No. 56 is located on the corner of Ala Moana and Hobron Lane in the Apartment Precinct of the Waikiki Special District.

The applicant proposes the following improvements:

- interior renovations
- new entry door
- new signage
- new paint
- front yard ramp improvements to meet Americans with Disabilities Act requirements

The proposed improvements will not result in a change in use or increase density nor the height of the existing structure.



Convenience stores are not a permitted use within the Apartment Precinct, and the existing store is deemed nonconforming. The Land Use Ordinance permits the repair of nonconforming structures, provided that the work does not exceed 10 percent of the current replacement cost of the structure.

The cost of the project (\$625,000.00) exceeds 10 percent of the replacement cost of the structure. Therefore, the applicant seeks a zoning variance to implement the improvements.



(2) Booth Road Water System Improvements

District: Honolulu
TMK: 2-2-41:01, 03 and 2-2-39:por. 07
Applicant: City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Barry Usagawa (527-5235)

Accepting

Authority: City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Barry Usagawa (527-5235)

Public Comment

Deadline: November 7, 1995
Status: DEA Second Notice, pending public comment. Address comments to the applicant with copies to the accepting authority and OEQC.

The Honolulu Board of Water Supply (BWS) has determined that an emergency water service situation exists in the upper Booth Road area in Pauoa Valley. The emergency nature is dictated by the rapidly deteriorating condition of the existing water system that serves the area. The system provides water service through a 6-inch cross-country main that traverses the western face of Pauoa Valley. This waterline is the sole feed to the area. Damaged by a landslide in December 1994, it was quickly repaired and put back in service. However, the BWS soon started receiving, and is still receiving, water quality complaints from the residents in the area. Continuous flushing and disinfection have failed to resolve the problem. No exact cause for the problem has been determined although all indications point to the condition of the main.

Several alternatives have been explored to resolve the problem including the replacement of the main and installation of a new boosted system for the upper Booth Road area. Some of these have been discarded due to impracticability, excessive costs, inadequacy of the existing system, land acquisition problems or, more importantly, taking too long to accomplish. The installation of a new small system has been determined to be the most practical solution to resolve the situation in the shortest possible time.

The project will entail the drilling of a 100-foot deep well and construction of a 20,000 gallon steel tank and control house. It also requires the installation of 800 feet of 4-inch influent and 1,300 feet of 2-1/2-inch effluent lines connecting the well, reservoir, and existing distribution system. In addition, 500 feet of existing 2-inch galvanized iron distribution pipe will need to be replaced by a portion of the new 2-1/2-inch effluent pipe.

The cost of the project is currently estimated at \$710,000. It is budgeted at \$1,000,000 as Item 96-81 in the BWS Research and Facilities Improvement Program. Construction duration is estimated at 1 year.



(3) Dang New Single Family Residence

District: Honolulu
TMK: 2-5-16:02
Applicant: Charles Dang
2171 Atherton Road
Honolulu, Hawaii 96822

Accepting Authority: Department of Land and Natural Resources
P.O. Box 621
Honolulu, Hawaii 96809
Contact: Roy Schaefer (587-0377)

Consultant: Alwyn Trigg-Smith Architects
162 Ohana Street
Kailua, Hawaii 96734-2350
Contact: Alwyn Trigg-Smith (263-4475)

Public Comment

Deadline: November 7, 1995
Status: DEA Second Notice, pending public comment. Address comments to the applicant with copies to the accepting authority, consultant and OEQC.

This project is located at 2171 Atherton Road in the Tantalus area.

The applicant proposes to demolish an existing residence, approximately 3,200sf in area, that was constructed in 1973 under CDUP OA-127. The owner wishes to construct a new residence on approximately the same footprint as the old residence. The new residence will be slightly bigger - at 3,500sf, maximizing the current area standards.

This project is being processed as a departmental permit.



(4) Kamehameha Highway 30-Inch Water Main, Kamaka Place to Kualoa Regional Park

District: Koolaupoko
TMK: Zone 4: Sections 8 & 9

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Applicant: City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Barry Usagawa (527-5235)

Accepting Authority: City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Barry Usagawa (527-5235)

Consultant: R.M. Towill Corporation
420 Waiakamilo Road, Suite 411
Honolulu, Hawaii 96817-1937
Contact: Colette Sakoda (842-1937)

Public Comment

Deadline: November 7, 1995
Status: DEA Second Notice, pending public comment. Address comments to the applicant with copies to the accepting authority, consultant and OEQC.

The City and County of Honolulu, Board of Water Supply proposes to construct a water transmission main in the Koolaupoko district on the northeast portion of Oahu. Approximately 6,600 linear feet (1.25 miles) of 30-inch waterline will be installed within the 50-foot right-of-way of Kamehameha Highway, a public road under the jurisdiction of the State of Hawaii Department of Transportation. The transmission main will extend from Kamaka Place in Waikane to near Kualoa Regional Park in Kualoa and will be installed in several phases, commencing from Kamaka Place and progressing in a northerly direction. The proposed construction is one phase of an overall plan to install a parallel 30-inch water main from Kahana to Waihee line booster.

The primary purpose of this project is to increase the carrying capacity of the Windward Water Distribution System and allow assimilation of new wells into the existing water system. The secondary purpose is to provide back-up reliability to the existing (aging) 30-inch waterline.

Construction of the 30-inch main is tentatively scheduled for fiscal year 1999. The estimated cost of the project is approximately \$8.3 million. Construction is expected to be completed in a total of 360 days.



(5) Keolu Summit, Inc. Sewer Line

District: Koolaupoko
TMK: 4-2-97:por. 24
Applicant: Keolu Summit, Inc.
1001 Bishop Street, Suite 1350
Honolulu, Hawaii 96813
Contact: James Hallstrom, Jr. (526-0444)

Accepting Authority: Department of Land and Natural Resources
P.O. Box 621
Honolulu, Hawaii 96809
Contact: Roger Evans (587-0388)

Consultant: Environmental Communications
P.O. Box 536
Honolulu, Hawaii 96809
Contact: Fred Rodriguez (528-4661)

Public Comment

Deadline: November 22, 1995
Status: DEA First Notice, pending public comment. Address comments to the applicant with copies to the accepting authority, consultant and OEQC.

An unauthorized installation in the Conservation District of an 8-inch sewer line has required an after-the-fact Conservation District Use Permit Application. The sewer line is within an easement granted to the Board of Water Supply, but not on the approved alignment.



(6) Stender Residence Alterations

District: Koolauloa
TMK: 5-3-13:28
Applicant: Mr. O.K. Stender
P.O. Box 3466
Honolulu, Hawaii 96801

Accepting Authority: City & County of Honolulu
Department of Land Utilization
650 South King Street, 7th Floor
Honolulu, Hawaii 96813
Contact: Joan Takano (527-5038)

OCTOBER 23, 1995

Consultant: Robert A. Lazo, A.I.A.
60 North Kuakini Street, Suite 3-C
Honolulu, Hawaii 96817
Contact: Robert Lazo (754-2216)

Public Comment

Deadline: November 7, 1995
Status: DEA Second Notice, pending public comment. Address comments to the applicant with copies to the accepting authority, consultant and OEQC.

The 6,878-square foot, rectangular, residential lot in Hauula is currently developed with an approximately 1,060-square foot, two-story single-family dwelling. The residence is located entirely within the 40-foot shoreline setback.

The applicant seeks approval for alterations to the dwelling which include the following:

- after-the-fact enclosure of an existing exterior stairway;
- second-story lanai expansion (adding 305 square feet);
- new exterior stairway;
- roof extension; and
- concrete stoop at shoreline (approximately 13.5 sq. ft.)

The applicant also seeks after-the-fact approval for a wood fence on the left side of the property.

All the structures being requested are located within the 40-foot shoreline setback and require a shoreline setback variance.

Final Environmental Assessments/Negative Declarations



(7) Chinatown Community Services Center

District: Honolulu
TMK: 1-7-3: 14 and 15

Applicant: City and County of Honolulu
Department of Housing and Community Development
650 South King Street, 5th Floor
Honolulu, Hawaii 96813
Contact: Keith Ishida (527-5092)

Accepting Authority: City and County of Honolulu
Department of Housing and Community Development
650 South King Street, 5th Floor
Honolulu, Hawaii 96813
Contact: Keith Ishida (527-5092)

Public Challenge

Deadline: November 22, 1995
Status: FEA/Negative Declaration issued, project may proceed.

The City and County of Honolulu proposes to acquire two parcels of land located at 61 and 79 North Hotel Street, Chinatown, Honolulu, Oahu, for the Chinatown Community Services Center Project. The 9,561 square foot project site is presently improved with a two-story commercial building fronting Smith Street, and the second two-story commercial building fronting Hotel Street. The City will rehabilitate the building fronting Smith Street, and rehabilitate and construct an addition to the building fronting Hotel Street. Upon completion of the rehabilitation and renovation work, the City will provide space in the Community Center to agencies providing social services to the Downtown/Chinatown neighborhoods including, but not limited to, agencies providing services to the elderly, immigrants, the Chinatown business community and persons needing employment assistance. The Community Center will also be used as a permanent location for the downtown police substation and Chinatown Citizen Patrol.



(8) Ewa Beach Elementary School New Dining Room/Kitchen

District: Ewa
TMK: 9-1-12:19
Applicant: Department of Accounting and General Services
1151 Punchbowl Street
Honolulu, Hawaii 96813
Contact: Ralph Morita (586-0486)

Oahu Notices

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Accepting

Authority: Department of Accounting and General Services
1151 Punchbowl Street
Honolulu, Hawaii 96813
Contact: Ralph Morita (586-0486)

Public Challenge

Deadline: November 22, 1995
Status: FEA/Negative Declaration issued, project may proceed.

This project is to construct a new dining room/kitchen building of approximately 7,026 square feet.

This project also includes any site improvements, connections to public utilities and easements that may be required as a result of this project. The total estimated cost of this project is approximately \$2,800,000.



(9) Kaneohe Elderly Housing Project

District: Koolaaupoko
TMK: 1-4-5-50: 39
Applicant: City and County of Honolulu
Department of Housing and Community Development
650 South King Street, 5th Floor
Honolulu, Hawaii 96813
Contact: Rae Gee (527-5088)

Accepting

Authority: City and County of Honolulu
Department of Housing and Community Development
650 South King Street, 5th Floor
Honolulu, Hawaii 96813
Contact: Rae Gee (527-5088)

Public Challenge

Deadline: November 22, 1995
Status: FEA/Negative Declaration issued, project may proceed.

DHCD proposes to acquire a privately-owned 65,865 square foot parcel on 45-705 Kamehameha Highway, in Kaneohe, for development of approximately 81 rental units in a four-story structure with a mix of studio and one-bedroom units for the elderly, plus management offices, a multi-purpose community room, open space and approximately 48

stalls of supporting parking. The property acquired will be leased to a nonprofit corporation who will own and develop the rental project using a combination of Community Development Block Grant and HOME funds provided by the City and other sources of funding.

EIS Preparation Notices



(10) Manana and Pearl City Junction Development

District: Ewa
TMK: 9-7-24:06 por.; 9-7-24:41; 9-7-23:01
Applicant: City and County of Honolulu
Department of Housing and Community Development
650 South King Street, 5th Floor
Honolulu, Hawaii 96813
Contact: Ray Sakai (527-5321)

Accepting

Authority: City and County of Honolulu
Planning Department
650 South King Street, 8th Floor
Honolulu, Hawaii 96813
Contact: Cheryl Soon (523-4711)
Consultant: PKF Hawaii
1100 Alakea Street, Suite 2100
Honolulu, Hawaii 96813
Contact: Robin Yoshimura (521-1021)

Public Comment

Deadline: November 22, 1995
Status: EISPN First Notice, pending public comment. Address comments to the applicant with copies to the accepting authority, consultant and OEQC.

The project area consists of two parcels totaling approximately 109 acres of land mauka of Kamehameha Highway in the vicinity of Waimano Home Road/Kamehameha Highway intersection and a makai parcel owned by the City known as "Pearl City Junction" is approximately 14 acres. The project sites are surrounded by well-established residential and commercial urban areas with a high level of existing services. Commercial uses are primarily retail and service oriented.

The mauka site is flat to gently sloping with the exception of a small portion to the south side adjacent to Acacia Road. For the most part, views from the site are primarily toward Pearl Harbor. The mauka parcel of approximately 109 acres is zoned F-1, Military and Federal, and is currently developed with 38 military warehouses and 10 open storage areas. The Pearl City Junction parcel makai of Kamehameha Highway is also zoned F-1 and used for warehousing by the Navy and City. All warehouses range in size from 20,000 to 50,000 square feet, however, their use was largely discontinued during the past ten years.

To establish a viable mechanism to incorporate citizen involvement into the planning process for Manana, the "Pearl City Task Force" (PCTF) was organized by City Council Resolution 94-327. The PCTF and various community groups met over an 8-month period developing the plan which evolved to provide opportunities for commercial retail and office employment, medical facilities, public and quasi-public facilities, and recreational areas. As a community based plan, negative social impacts often associated with new development will be mitigated.

The land use concept includes a mix of commercial retail and office uses, public service facilities, open spaces with recreational improvements, all within walking distance of one another and from residential areas adjoining the property. No residential development is planned. In support of the development, infrastructure facilities to be expanded or improved include access and circulation roadways; bike routes and pedestrian paths, drainage system and water and wastewater systems.

Draft Environmental Impact Statements



(11) Ewa Development Projects Off-Site Water System

District: Ewa
TMK: 9-1-05, 10, 12, 17 to 21, 25 and 28; 9-4-02 and 9-4-137

Applicant: City and County of Honolulu
Department of Housing and Community Development
650 South King Street, 5th Floor
Honolulu, Hawaii 96813
Contact: Gail Kaito (527-5780)

Accepting Authority: City and County of Honolulu, Planning Department
650 South King Street, 8th Floor
Honolulu, Hawaii 96813
Contact: Cheryl Soon (523-4713)

Consultant: Environmental Communications
P.O. Box 536
Honolulu, Hawaii 96809
Contact: Fred Rodriguez (528-4661)

Public Comment

Deadline: November 22, 1995
Status: DEIS Second Notice, pending public comment. Address comments to the applicant with copies to the accepting authority, consultant and OEQC.

The Department of Housing and Community Development, City and County of Honolulu, in cooperation with the Board of Water Supply, is developing the Offsite Water System improvements necessary to serve 1) the existing and proposed Ewa Development Housing Projects, and 2) the future service areas in the Ewa Plains for the Board of Water Supply.

The Plan consists of developing adequate source of potable water to be completed in late 1995. This planned exploratory well development in the Ewa-Waipahu area, is anticipated to provide a sustainable yield of 3.87 million gallons per day. Three wells will be drilled in this initial phase of development. If successful, the next phase will be to design and build storage reservoirs, and a transmission system.



(12) Hawaii Institute of Marine Biology Marine Laboratory and Support Facilities

District: Koolauapoko
TMK: 4-6-01:1 and 51

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Applicant: Hawaii Institute of Marine Biology
Coconut Island
P. O. Box 1346
Kaneohe, Hawaii 96744
Contact: Philip Helfrich (236-7418)

Accepting Authority: Governor, State of Hawaii
c/o Office of Environmental Quality Control
220 South King Street, 4th Floor
Honolulu, Hawaii 96813

Consultant: Belt Collins Hawaii
680 Ala Moana Boulevard, 1st Floor
Honolulu, Hawaii 96813
Contact: Glen Koyama (521-5361)

Public Comment Deadline: November 7, 1995

Status: DEIS Third Notice, pending public comment. Address comments to the applicant with copies to the accepting authority, consultant and OEQC.

The Hawaii Institute of Marine Biology (HIMB) of the School of Ocean and Earth Science and Technology, University of Hawaii at Manoa, is proposing to expand its existing research and educational facilities on Moku O Loe (Coconut Island) in Kaneohe Bay, Oahu. Plan calls for a new marine laboratory facility that would include space for general research and special purpose laboratories, instructional classroom/conference room, saltwater tanks, library/computer room, storage rooms and accessory facilities.

The new complex, which will have a total floor area of approximately 21,000 sq. ft. will be located on the island's eastern lagoon and on a hill adjacent to HIMB's existing three-story administration/laboratory building. Construction of the new complex will require removal of a maintenance shop, saltwater tank shelter and lunch room.

The existing maintenance shop, which is proposed to be removed, will be relocated to an area which is currently occupied by HIMB's "old boat house". The replacement maintenance building will be expanded to contain space for various types of repair and maintenance operations. It will have a total floor area of approximately 4,700 sq. ft.

In addition to the two new facilities, HIMB is proposing to replace the existing concrete seawall that lines and supports the shoreline fronting the replacement maintenance building. The existing wall has slowly deteriorated over time and, in some sections, have actually collapsed.

Short- and long-term impacts are anticipated from the proposed project. These impacts have been assessed in specific studies of the EIS, and mitigation measures are proposed, where necessary.

Construction of the new facilities will require bringing labor, equipment and construction material across Kaneohe Bay by a marine vessel to the island. The bay and a 64-acre protected coral reef marine sanctuary surround the island and will be subject to potential impacts from construction mobilization. No improvements are anticipated to the underwater utility lines which now serve HIMB. The new marine lab building will result in some increase in faculty, staff and student/researcher population on the island.



(13) Ka Iwi State Park Master Plan

District: Honolulu

TMK: 3-9-11:2, 3, 5, 6 and 7; 4-1-14:1

Applicant: Department of Land and Natural Resources
Division of State Parks
1151 Punchbowl Street, Room 310
Honolulu, Hawaii 96813
Contact: William Gorst (587-0294)

Accepting Authority: Governor, State of Hawaii
c/o Office of Environmental Quality Control
220 South King Street, 4th Floor
Honolulu, Hawaii 96813

Consultant: Wilson Okamoto & Associates, Inc.
1907 South Beretania Street, Suite 400
Honolulu, Hawaii 96826
Contact: Earl Matsukawa (946-2277)

Public Comment Deadline: December 7, 1995

Status: DEIS First Notice, pending public comment. Address comments to the applicant with copies to the accepting authority, consultant and OEQC.

The Ka Iwi State Park Master Plan was prepared at the request of the Fourteenth Legislature to help the State determine how the Queen's Beach and Makapu'u Head area, encompassing approximately 354 acres, should be developed if it is acquired for inclusion in the Hawaii State Parks system. There was a consensus among participants in three public meetings held in 1993 that use should generally be of low intensity, with some medium intensity use related to

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outdoor education programs. Some of the recommendations contained in the master plan include restricting off-road vehicles, restoring shoreline vegetation, establishing an interconnected trail system, constructing parking areas, extending the Makapu'u lookout, and adding a comfort station and a visitor center to the Queen's Beach area. Short-term construction impacts are anticipated to affect topography, flora and fauna, soils, and coastal water quality. Long-term positive impacts are anticipated on soils, water quality, and plant ecosystems due to vegetation restoration.



(14) Koolaupoko District Courthouse Site Selection Study

District: Koolaupoko
TMK: 4-5-35:por. 10; 4-5-23:1; 4-5-23:por. 2; 4-5-28:6, por. 7
Applicant: Department of Accounting and General Services
1151 Punchbowl Street, Room 430
Honolulu, Hawaii 96813
Contact: Ralph Yukumoto (586-0488)

Accepting Authority: Governor, State of Hawaii
c/o Office of Environmental Quality Control
220 South King Street, 4th Floor
Honolulu, Hawaii 96813

Consultant: Fukunaga and Associates, Inc.
1388 Kapiolani Boulevard, 2nd Floor
Honolulu, Hawaii 96814
Contact: Philip Lum (944-1821)

Public Comment
Deadline: December 7, 1995
Status: DEIS First Notice, pending public comment. Address comments to the applicant with copies to the accepting authority, consultant and OEQC.

A new courthouse is proposed for the Kaneohe area on the island of Oahu. Currently referred to as the Koolaupoko District Courthouse, the proposed facility will replace the existing Kaneohe District Courthouse. The new facility will be designed to accommodate the court needs of Koolaupoko and Koolauloa until 2010.

The existing courthouse currently utilizes two buildings, both of which are located on 46-201 Kahuhipa Street; the second structure, located behind the first, shares space with an automobile body shop. According to the Judicial System Master Plan, the Kaneohe District Courthouse was rated "marginal" in terms of spatial adequacy, and "inadequate" in terms of operational adequacy.

Four candidate sites have been identified as possible locations for the new courthouse: Site A (TMK: 4-5-35:por. 10) is located adjacent to the Hawaii Pacific University, Hawaii Loa Campus facilities, along Kamehameha Highway directly across from Pali Golf Course; Site D (TMK: 4-5-23:1) is the former State Department of Transportation Baseyard site, located on the corner of Kahekili Highway and Keaahala Road, makai of Kaneohe District Park; Site E (TMK: 4-5-23:por. 2) is situated on the State Hospital property, at the corner of Keaahala Road and Pookela Street; Site F (TMK: 4-5-28:6 and por. 7) is owned by Hakkei Enterprises, Inc. (Parcel 6) and Waikalua Farms, Inc. (Parcel 7), and situated on Kamehameha Highway adjacent to Kaneohe Stream. These sites are described and evaluated in the Draft Environmental Impact Statement for the Site Selection for the New Koolaupoko District Courthouse.



(15) Makaha 242 Reservoir No. 2

District: Waianae
TMK: 8-4-02:11 & 8-4-02:por. 14
Applicant: City and County of Honolulu, Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Barry Usagawa (527-5235)

Accepting Authority: Mayor, City and County of Honolulu
530 S. King Street
Honolulu, Hawaii 96813

Consultant: Gray, Hong, Bills & Associates, Inc.
119 Merchant Street, Suite 607
Honolulu, Hawaii 96813
Contact: David Bills (521-0306)

Public Comment
Deadline: December 7, 1995
Status: DEIS First Notice, pending public comment. Address comments to the applicant with copies to the accepting authority, consultant and OEQC.

Oahu Notices

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The proposed project involves construction of an additional 2.0 million gallon (MG) reservoir, influent/effluent main, and appurtenances located directly adjacent to the existing Honolulu Board of Water Supply (BWS) 0.5 MG reservoir in Makaha.

The additional storage is required for the Makaha 242 system to meet the domestic and fire protection requirements of the Board of Water Supply.

Construction will consist of a 140 feet in diameter by 20 feet high concrete tank, and 16-inch influent/effluent main connecting to the existing system.

Excavation for the reservoir will result in a cut slope into the existing hillside to obtain a level foundation area. The grading work will not affect the existing flora or fauna and/or archaeological sites. The visual appearance of the cut slope will be minimized by blending the colors with the surrounding mountainside. Preliminary studies including a visual impact analysis have been conducted by various consultants to confirm there will be minimal impact on the proposed area.

Final Environmental Impact Statements



(16) Ewa By Gentry - East Offsite Drainage Plan

District: Ewa
TMK: 9-1-10:14, 15
Applicant: Gentry Homes, Ltd.
P. O. Box 295
Honolulu, Hawaii 96809
Contact: Ron Uemura (599-8283)

Accepting Authority: City and County of Honolulu, Department of Land Utilization
650 South King Street
Honolulu, Hawaii 96813
Contact: Art Challacombe (523-4107)

Consultant: Environmental Communications
81 South Hotel Street, Room 211
Honolulu, Hawaii 96813
Contact: Fred Rodriguez (528-4661)

Status: FEIS Currently being reviewed by the Department of Land Utilization.

Gentry Homes, Ltd. is proposing to design, build, and dedicate to the City and County of Honolulu, a grass-lined stormwater drainage channel with supportive detention basin, and outlet works. The Facility is designed to control stormwater drainage from the drainage east of the West Loch, Pearl Harbor outlet. Preliminary engineering design plans for the channel, basin, and outlet works would involve the use of approximately 50 plus/minus acres. The channel dimensions would be approximately 4400 lineal feet in length, with a varying width of up to 200 feet, and a maximum depth of 30 feet. The area for the detention basin would be approximately 30 acres. The outlet works is approximately 0.30 acres and enters West Loch, Pearl Harbor.

Special Management Area



(17) Wailepo Gardens (Draft Environmental Assessment)

District: Koolaupoko
TMK: 4-3-58:20
Applicant: Manuel and Tina Manfredi
44-279 A Kaneohe Bay Drive
Kaneohe, Hawaii 96744
Contact: Manuel Manfredi (254-3388 or 254-3322)

Accepting Authority: City and County of Honolulu
Department of Land Utilization
650 South King Street, 7th Floor
Honolulu, Hawaii 96813
Contact: Dana Teramoto (523-4648)

Consultant: Manuel and Tina Manfredi
44-279 A Kaneohe Bay Drive
Kaneohe, Hawaii 96744
Contact: Manuel Manfredi (254-3388 or 254-3322)

Public Comment Deadline: November 22, 1995
Status: SMA/DEA First Notice, pending public comment. Address comments to the applicant with copies to the accepting authority, consultant and OEQC.

OCTOBER 23, 1995

The applicant proposes to construct an eight-unit condominium building. Two dwellings currently exist on the property and will be demolished when the new building is constructed. The new building will be approximately 33 feet high, with 12 parking stalls on the ground floor.

Ralph H. Graves, Lieutenant Colonel, EN
District Engineer
U.S. Army Corps of Engineers, Honolulu Engineer
District
Building 230
Fort Shafter, Hawaii 96858-5440

National Environmental Policy Act (NEPA)

(18) Wheeler Army Airfield Construct CH-47 Hangar and Parking Apron (PN19151) (Draft Environmental Assessment/Finding of No Significant Impact)

District: Wahiawa
TMK: 1-7-7-01:01
Applicant: U.S. Army Corps of Engineers
Attn: CEPOD-ET-ES
Fort Shafter, Hawaii 96858-5440
Contact: Dean Nakasone (438-6936); (438-
7000/1776 after 10/17/95)

**Accepting
Authority:** Department of the Army
Headquarters, 25th Infantry Division
(Light) & U.S. Army Hawaii
Schofield Barracks, Hawaii 96857-6000

Public Comment

Deadline: November 22, 1995
Status: DEA/FONSI First Notice, pending public
comment.

The 25th Infantry Division (Light) and the U.S. Army Hawaii, Schofield Barracks proposes to construct a Hangar and Parking Apron for the relocation of CH-47 Helicopters from Naval Station Barbers Point to Wheeler Army Airfield, Oahu, Hawaii (Project Number 19151).

Comments on this FONSI must be received within 30 calendar days after its initial publication and shall be directed to:

Maui Notices

OCTOBER 23, 1995

Final Environmental Assessments/ Negative Declarations

(1) Maui Central Park Roadway, Papa Avenue Extension and Related Drainage Improvements

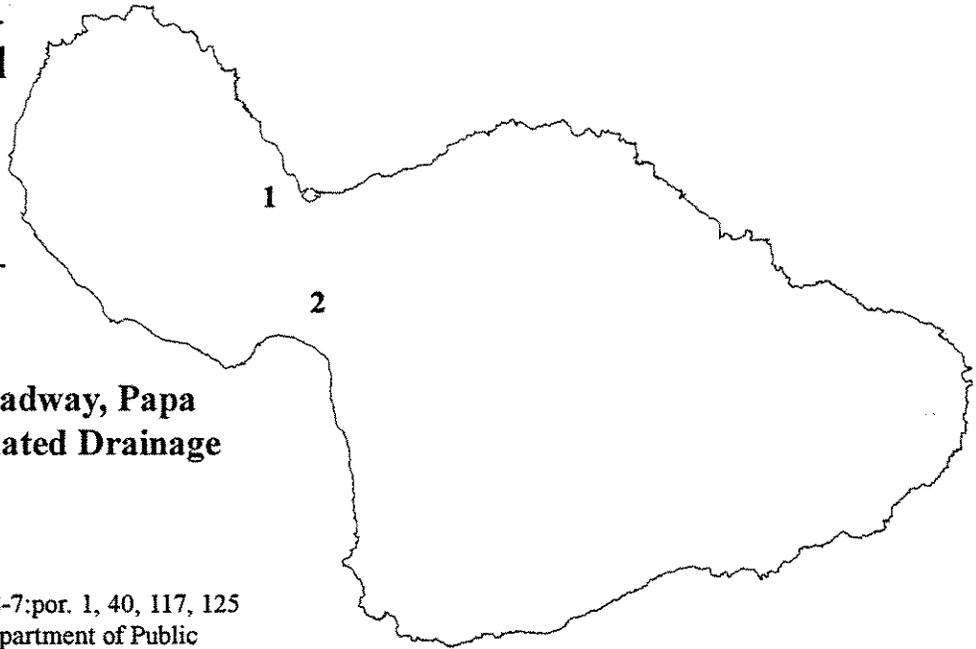
District: Wailuku
TMK: 3-7-1:por. 2 and 3-8-7:por. 1, 40, 117, 125
Applicant: County of Maui, Department of Public Works and Waste Management
200 South High Street
Wailuku, Hawaii 96793
Contact: Charles Jencks (243-7845)

Accepting Authority: County of Maui, Department of Public Works and Waste Management
200 South High Street
Wailuku, Hawaii 96793
Contact: Charles Jencks (243-7845)

Consultant: Munekiyo & Arakawa, Inc.
1823 Wells Street, Suite 3
Wailuku, Hawaii 96793
Contact: Michael Munekiyo (244-2015)

Public Challenge Deadline: November 22, 1995
Status: FEA/Negative Declaration issued, project may proceed.

The County of Maui, Department of Public Works and Waste Management, is proposing to construct the Maui Central Park Roadway, Papa Avenue Extension, and related drainage improvements in Kahului, Maui, Hawaii. The project area extends from the vicinity of Kanaloa Avenue, south of the Maui Zoological and Botanical Gardens, to Kahului Beach Road, between Maui Community College (MCC) and the Maui Arts and Cultural Center (MACC). Lands from the Papa and Kaahumanu Avenue intersection to the proposed Roadway are also encompassed by the proposed project. The proposed project will traverse lands that are undeveloped and primarily vegetated with haole koa, kiawe, bermuda grass, fingergrass, and low lying shrubs.



Originally proposed as a four-lane divided parkway from Kahului Beach Road to Kanaloa Avenue, the Maui Central Park Roadway is currently proposed as a four-lane divided roadway from Kahului Beach Road to the proposed Papa Avenue Extension, and a two-lane roadway from the Papa Avenue Extension to Kanaloa Avenue.

Extending from Kahului Beach Road to the MACC entrance, a two-lane 32-foot wide roadway as well as landscaped median and ancillary improvements (e.g., concrete curb, gutter, sidewalk), were completed in 1994 to provide access to the MACC. Located within a 90-foot right-of-way, the existing roadway segment measures approximately 1,000-feet and extends from Kahului Beach Road to the MACC entrance. Adjoining the existing segment, a two-lane, 24-foot wide roadway and ancillary improvements are proposed.

A four-lane divided roadway within a 100-foot right-of-way is proposed from the MACC entrance to the Papa Avenue Extension. Measuring approximately 500 feet, the proposed segment will include two (2) 32-foot wide roadways adjoining both sides of a landscaped median, as well as ancillary improvements.

From the Papa Avenue Extension to Kanaloa Avenue, a distance of approximately 1,700 feet, a two-lane roadway is proposed within a 60-foot right-of-way. With a pavement width of 44 feet, proposed improvements include two (2) 14-foot wide travel lanes and adjoining 8-foot wide parking lanes. In addition to ancillary improvements, an 8-foot wide bikeway is proposed along each side of the roadway.

Measuring approximately 1,050 feet, the Papa Avenue Extension is proposed as a two-lane collector road within a 60-foot right-of-way. With a pavement width of 36 feet, proposed improvements include two (2) 12-foot wide travel lanes with adjoining 6-foot wide paved shoulders and 12-foot wide grassed drainage swales. An existing 350-foot segment of Papa Avenue adjoining the MCC dormitories will be widened and resurfaced to match the proposed Extension.

An existing 800-foot segment of Papa Avenue, south of the Papa and Kaahumanu Avenue intersection, will also be widened to include an additional southbound travel lane with adjoining 6-foot wide bikelane and 4-foot wide paved shoulder.

Proposed drainage improvements include roadway catch basins, 12-foot wide grassed drainage swales, a 72-inch underground drainline, a 20-foot wide open concrete channel, a culvert crossing consisting of a 72-inch and three (3) 60-inch diameter drainlines, and a 7-acre retention basin. In addition to conveying project-related storm runoff, the proposed drainage improvements implement the recommendations established by the Kahului Drainage Master Plan.

Since Federal and County funds as well as State and County lands are involved in the project, a joint Environmental Assessment has been prepared pursuant to the requirements of 23 CFR 771 and 40 CFR 1500-1508 of the Federal Highway Administration and Chapter 343, Hawaii Revised Statutes. The County of Maui in coordination with the Federal Highway Administration has determined that an evaluation under Section 4 (f) of the Department of Transportation Act of 1966 does not apply since the project is encompassed by the Maui Central Park Master Plan Road Corridor joint development. The total cost of the proposed improvements is estimated at \$4.1 million, and assuming all applicable permits have been obtained, project implementation would be targeted for Fiscal Year 1995 to 1996.

EIS Preparation Notices

(2) Maui Army National Guard Armory

District: Wailuku
TMK: 2-3-8-8:08

Applicant: Department of Accounting & General Services, Planning Branch
P.O. Box 119
Honolulu, Hawaii 96810-0119
Contact: Allen Yamanoha (586-0483)

Accepting Authority: Governor, State of Hawaii
c/o Office of Environmental Quality Control
220 South King Street, 4th Floor
Honolulu, Hawaii 96813

Consultant: Aotani & Associates, Inc.
1026 Nuuanu Avenue, Room 202
Honolulu, Hawaii 96817
Contact: Yvonne Vanoy/Seema Mhaskar (531-0586)

Public Comment

Deadline: November 7, 1995

Status: EISPN Second Notice, pending public comment. Address comments to the applicant with copies to the accepting authority, consultant and OEQC.

The State of Hawaii, Department of Accounting and General Services (DAGS) on behalf of the Department of Defense, Hawaii Army National Guard proposes to consolidate and construct new facilities, Maui Army National Guard Armory on the island of Maui. The existing facilities used by the National Guard are located at three separate sites varying in age from 21 to 57 years. Consolidation of all its facilities on Maui will improve service on the island. The existing facilities would not be feasible for expansion and renovation due to age, location, inadequacy of space and facilities.

The site selection was conducted on five separate sites. The objective was to select a site large enough for consolidation and future expansion, with a central location. The proposed site is a 30-acre portion of TMK 2-3-8-8:08, Puunene, South-Central Maui between Mokulele Hwy. and Mehamaha Loop. The site will be developed in phases to include an Armory, an Organizational Maintenance Shop, Civil Support Facility, Aviation Helipad, and Army/Air Force Exchange. The proposed consolidated armory complex shall accommodate six buildings with a total area of 43,600 square feet. The Armory building is 34,123 square feet. It will be used for unit administrative, training and storage of materials for the mobilization missions. It will have a troop strength of 125. The unit training is normally conducted on weekends. Only 10% of the personnel will operate full time to provide continuous support. The Assembly Hall will be available to the community for social functions. The Civil Support Facility will support state functions such as disaster relief and policing actions in case of civil disturbances.

Maui Notices

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The site is owned by the State and is currently leased to Alexander and Baldwin for sugarcane cultivation. The County of Maui has included it in the Puunene Airport Area Master Plan. The site is also in accordance with Kihei Makena Community Plan. A special use permit will be required to change the classification of site. The project will require the loss of 30 acres of agricultural land. Traffic and noise levels will be increased after completion of the project. A traffic study will be conducted to minimize such impact. The site is not located adjacent to residential neighborhoods. Mitigative measures for short term impacts during construction such as noise, air and water quality, traffic, public health and safety will be provided.

Draft Environmental Assessments

(1) Kapiolani Elementary School Vehicle and Pedestrian Access Improvements

District: Hilo
TMK: 2-2-20:01
Applicant: Department of Accounting and General Services
1151 Punchbowl Street
Honolulu, Hawaii 96813
Contact: Brian Isa (586-0484)

Accepting Authority: Department of Accounting and General Services
1151 Punchbowl Street
Honolulu, Hawaii 96813
Contact: Brian Isa (586-0484)

Public Comment

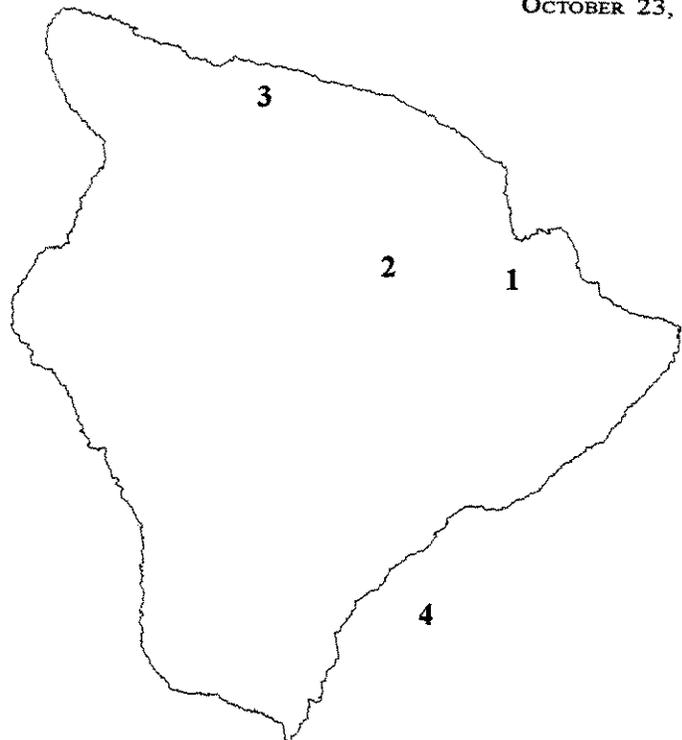
Deadline: November 7, 1995
Status: DEA Second Notice, pending public comment. Address comments to the applicant with copies to the accepting authority and OEQC.

The Department of Accounting and General Services is proposing to construct the following improvements within the school site: widen the existing (interior) vehicle access road, construct a new one-way vehicle exit on to Mohouli Street, construct other site improvements such as parking stalls and roof covering over a pedestrian walkway.

Road signs are included in the work and will allow vehicle ingress from Kilauea Avenue and egress onto Mohouli Street. All cars exiting the site will be required to turn right onto Mohouli Street.

The Kapiolani Elementary School site is located in Hilo, Hawaii. The school houses kindergarten through 6th grade and has a design enrollment of 460 students.

The site is located in a Special Mangement Area. No adverse environmental impacts are anticipated with the construction of the proposed improvements.



(2) Kilauea Forest and Puu Makaala Natural Area Reserve Fence Construction

District: South Hilo, Puna and Kau
TMK: 2-4-08-25, 1-9-01-1 and 9-9-01-7 respectively
Applicant: Department of Land and Natural Resources, Division of Forestry and Wildlife
P. O. Box 4849
Hilo, Hawaii 96720
Contact: William Stormont (933-4221)

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

Public Comment

Deadline: November 7, 1995
Status: DEA Second Notice, pending public comment. Address comments to the applicant with copies to the accepting authority and OEQC.

Hawaii Notices

OCTOBER 23, 1995

The Division of Forestry and Wildlife (DOFAW), Natural Area Reserves program (as lead), in a cooperative effort with the U.S. Fish and Wildlife Service (USFWS), Hawaii Volcanoes National Park (HVNP), Kulani Correctional Facility (KCF), and Kamehameha Schools Bishop Estate (KSBE), proposes constructing two (2) fence lines across portions of the above parcels as part of ongoing efforts to protect native forest ecosystems, and rare, threatened, and/or endangered flora and fauna found within these ecosystems. The project involves clearing by hand a corridor no more than six feet wide, and erecting a fence using galvanized steel posts, one strand of barbed wire along bottom, and thirty-nine inch hog wire. These fences will create two large management units totaling 3,750 acres. The ultimate goal of the project is to control feral pig populations within the two management units to zero density.

Land ownership over the project site is both public and private, including 1,450 acres of Puu Makaala Natural Area Reserve and 2,300 acres of the Kilauea Tract owned by KSBE. Adjacent lands include Olaa Tract of HVNP, Keauhou Ranch, and the Kulani Correctional Facility. All project lands are within the conservation district.

Final Environment Assessments/ Negative Declarations

(3) Honokaa High School Waterline Easement

District: Hilo
TMK: 4-5-10:76
Applicant: Department of Accounting and General Services
1151 Punchbowl Street, Room 430
Honolulu, Hawaii 96813
Contact: Brian Isa (586-0484)

Accepting Authority: Department of Accounting and General Services
1151 Punchbowl Street, Room 430
Honolulu, Hawaii 96813
Contact: Brian Isa (586-0484)

Public Challenge
Deadline: November 22, 1995

Status: FEA/Negative Declaration issued, project may proceed.

The Department of Accounting and General Services has installed a new water meter as part of an automotive shop project at the Honokaa High School. An easement needs to be granted to the County's Department of Water Supply for water meter box purposes. The easement encompasses 186 sf and will not create any adverse impacts to the school or surrounding neighborhood.

(4) Hawaii Undersea Geo-Observatory (HUGO) Project

District: Kau
TMK: 3-9-5-14-1,7,29,37,40,49
Applicant: University of Hawaii at Manoa
Department of Geology and Geophysics
School of Ocean and Earth Science and Technology
2525 Correa Road
Honolulu, Hawaii 96822
Contact: Fred Duennebier (956-4779)

Accepting Authority: University of Hawaii at Manoa
Department of Geology and Geophysics
School of Ocean and Earth Science and Technology
2525 Correa Road
Honolulu, Hawaii 96822
Contact: Fred Duennebier (956-4779)

Consultant: HUGO Project Coordinator
P.O. Box 6360
Hilo, Hawaii 96720-8926
Contact: Bob Jordan (961-5603)

Public Challenge
Deadline: November 22, 1995
Status: FEA/Negative Declaration issued, project may proceed.

The School of Ocean and Earth Science of the University of Hawaii at Manoa proposes to lay an electro-optical communications cable from the island of Hawaii to the summit of Loihi seamount (an active underwater volcano). This national facility would be the first deep-ocean scientific laboratory in the world, and would be used by scientists and students from Hawaii and around the world to study Loihi volcanology, earthquakes, tsunamis, and other topics.

The proposed project is funded by a research grant from the National Science Foundation, with considerable support from AT&T, who have donated the main cable, and the ship time to deploy it.

Once the main cable is laid, sensors and experiments would be installed using the University of Hawaii HURL PISCES V submersible, which would take experiments to the seamount, and plug them into a junction box attached to the end of the cable. The shore portion of the facility located mauka of Whittington Beach Park would be a remotely controlled unmanned data recording site.

Data from experiments would be sent live from Loihi to the shore station at Honuapo, where they would be processed, archived, and sent to scientists, schools, and other interested parties such as UH Hilo, the Hawaii Volcano Observatory and the Pacific Tsunami Warning Center. The HUGO system would have the potential of supporting about 100 experiments on Loihi and is designed to operate for at least ten years.

Lands involved include private lands (C. Brewer), county lands (Whittington Beach Park), state lands (Honuapo Pier), and federal waters (the ocean). Additionally, special management area, shoreline setback, agricultural district, conservation district, and submerged lands would be used. No geothermal or mineral resources would be mined from Loihi, and no significant environmental impacts are anticipated as a result of this project.

Kauai Notices

OCTOBER 23, 1995

Draft Environmental Assessments

(1) Hanamaulu Well No. 2 Exploratory Drilling and Testing

District: Lihue
TMK: 3-8-02:por. 2
Applicant: County of Kauai, Department of Water
P.O. Box 1706
Lihue, Hawaii 96766
Contact: Wayne Hinazumi (245-6986)

Accepting Authority: County of Kauai, Department of Water
P.O. Box 1706
Lihue, Hawaii 96766
Contact: Wayne Hinazumi (245-6986)

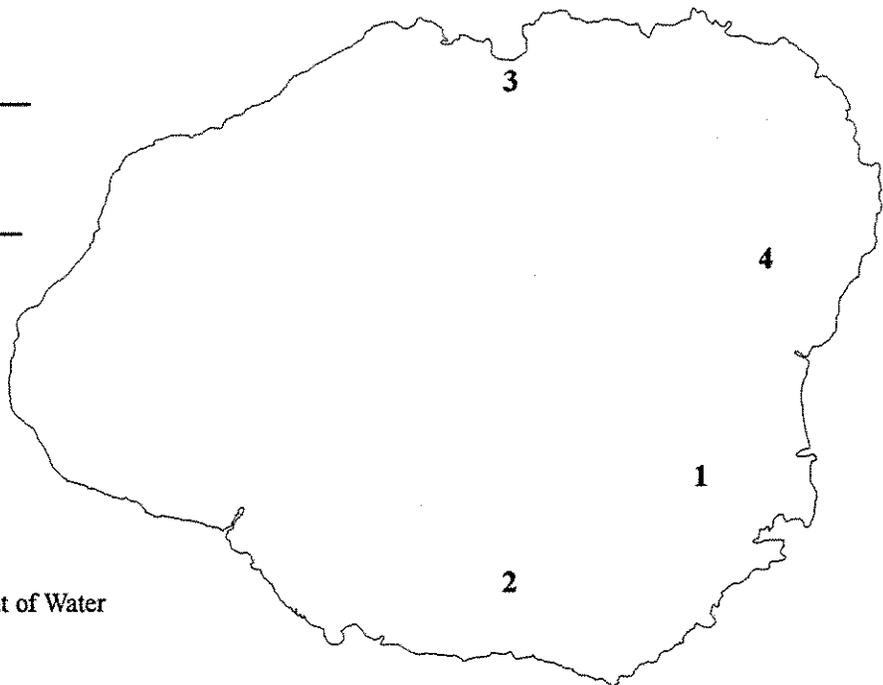
Consultant: R.M. Towill Corporation
420 Waiakamilo Road, Suite 411
Honolulu, Hawaii 96817
Contact: James Yamamoto (842-1133)

Public Comment

Deadline: November 22, 1995
Status: DEA First Notice, pending public comment.
Address comments to the applicant with copies to the accepting authority, consultant and OEQC.

The Department of Water, County of Kauai, proposes to undertake exploratory drilling and testing of a domestic water well in the Lihue District of Kauai. This is a relocation of the earlier exploratory well site. The proposed one-half acre site is located on existing Lihue Plantation Company land, off of a private cane haul road approximately 4,000-feet west of DeMello Reservoir and 3,300-feet south west of the previous exploratory well location. The proposed site is at approximately 275-feet MSL.

Based on prior research, it is expected that the well will produce an estimated yield of 0.50 million gallons per day. Well depth requirements will be assessed based on results of drilling and testing. The well diameter will be approximately 20-inches.



If the results of the testing are successful, the well will be further constructed to meet permanent specifications. If tests should indicate the well is infeasible for production, the well will be capped, backfilled and abandoned. These activities will not impede the current nor future agricultural use of the area.

(2) Kauai Set Aside State Land for Passive Park Use Landscaping and Expansion of Nawiliwili Park

District: Lihue
TMK: 3-2-04:9 and 10
Applicant: Department of Land and Natural Resources
P. O. Box 621
Honolulu, Hawaii 96809
Contact: Gary Martin (587-0414)

Accepting Authority: Department of Land and Natural Resources
P. O. Box 621
Honolulu, Hawaii 96809
Contact: Gary Martin (587-0414)

Public Comment

Deadline: November 7, 1995

Status: DEA Second Notice, pending public comment. Address comments to the applicant with copies to the accepting authority and OEQC.

The realignment of Waapa and Nawiliwili Roads, where they intersect, by the Department of Transportation, Highways Division resulted in a safer intersection and also several remnant parcels of State land. This action proposes to set aside six remnant parcels to the County of Kauai for passive recreational and landscaping purposes and expansion of the Nawiliwili Park. Other than picnic tables, no structural improvements are anticipated.

(3) Wainiha Water Tank Site Land Acquisition

District: Hanalei
TMK: 5-8-02:por. 3
Applicant: County of Kauai, Department of Water
4398 Pua Loke Road
Lihue, Hawaii 96766
Contact: Wayne Hinazumi (245-5400)

Accepting Authority: County of Kauai, Board of Water Supply
4398 Pua Loke Road
Lihue, Hawaii 96766
Contact: Murl Nielson (245-5400)

Consultant: Portugal & Associates, Inc.
1840 Leleiona Street
Lihue, Hawaii 96766
Contact: Cesar Portugal (245-6749)

Public Comment
Deadline: November 22, 1995
Status: DEA First Notice, pending public comment. Address comments to the applicant with copies to the accepting authority, consultant and OEQC.

Land acquisition of existing Wainiha 100,000-gallon water tank located at Wainiha, Kauai, Hawaii. The land is within the Conservation Use District and owned by the estate of Lester B. Robinson, and contains an area of 6,000 square feet. The tank site is on the right side of the Powerhouse Road, approximately 1,000 feet mauka of Kuhio Highway. The existing tank provides domestic potable water and fire protection services to the Haena district community. The tank was constructed in 1977.

Final Environmental Impact Statements

(4) Kapaa II Elementary School

District: Kawaihau
TMK: 4-03-03:01; 4-01-09:17 and 4-03-02:06
Applicant: Department of Accounting and General Services
1151 Punchbowl Street, Room 430
Honolulu, Hawaii 96813
Contact: Ralph Morita (586-0487)

Accepting Authority: Governor, State of Hawaii
c/o Office of Environmental Quality Control
220 South King Street, Suite 400
Honolulu, Hawaii 96813

Consultant: Stanley Yim and Associates, Inc.
2850 Paa Street, Suite 200
Honolulu, Hawaii 96819
Contact: Jason Yim (833-7313)

Status: FEIS currently being reviewed by the Office of Environmental Quality Control.

The State Department of Education plans to construct a second elementary school in the Kawaihau District on the Island of Kauai. This new school, Kapaa II Elementary School, will help relieve the present overcrowded conditions at the existing Kapaa Elementary School, thus creating two manageable elementary schools and reducing the overcrowded environment at the existing Kapaa Intermediate/High school.

This proposed project will serve adolescents in grades K-5. The scheduled school opening date is September 1998 with a projected enrollment of 345 students. Five sites have been judged to meet various governmental and educational criteria and are evaluated as potential school sites. The school site will encompass approximately 12 acres in size.

Shoreline Notices

OCTOBER 23, 1995

Shoreline Certification Applications

Department of Land and Natural Resources
1151 Punchbowl Street, Room 220
Honolulu, Hawaii 96813
Telephone: 587-0414

Pursuant to Section 13-222-12, Hawaii Administrative Rules entitled "Shoreline Certification," the following shoreline certification applications are available for inspection.

Date: October 23, 1995 Number: 95-020

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.

All comments to the application for shoreline certification shall be submitted in writing to the State Land Surveyor, 1151 Punchbowl Street, Room 210, Honolulu, Oahu and postmarked no later than fourteen (14) calendar days from the date of the public notice of the application.

Location: Por. of Lot 21 of Kuau Sunset Beach Lots, File Plan 302, Hamakuapoko, Maui (133 Aleiki Pl)
Applicant: Newcomer-Lee Land Surveyors, Inc.
For Ed & Leslie Davies
Tax Map Key: 2-6-12:31
Date Received: 9/25/95

Location: Por. RP 52, LCAw 802 to A. Adams, File Plan 279, Niu Beach Lots, Niu, Oahu (5603 Kalaniana'ole Hwy)
Applicant: Austin, Tsutsumi & Associates, Inc.
For Arosi Hawaii, Inc.
Tax Map Key: 3-7-01:3
Date Received: 9/28/95

Location: Lot 39 of Haena Hui Land, Haena, Kauai (Kuhio Hwy)
Applicant: Peter N. Taylor, Incorporated
For Jean Mary Cooke
Tax Map Key: 5-9-25:23
Date Received: 10/5/95

Location: Lot 51, Ld. Ct. App. 609 (Map 1) Mokuleia Beach Tract, Mokuleia, Waialua, Oahu (Crozier Dr)
Applicant: R.M. Towill Corporation
For Jeffery K. and Mark K. Alameida
Tax Map Key: 6-8-05:14
Date Received: 10/6/95

Shoreline Certifications and Rejections

Pursuant to Section 13-222-26, Hawaii Administrative Rules entitled "Shoreline Certification," the following shorelines have been certified or rejected.

A person may appeal a shoreline certification or rejection thereof to the Board of Land and Natural Resources, 1151 Punchbowl Street, Room 220, Honolulu, Oahu, by requesting in writing a contested case hearing no later than twenty (20) calendar days from the date of public notice of shoreline certification or rejection.

Location: Honuapo Park, Honuapo, Kau, Hawaii
Applicant: Department of Accounting & General Services
For the University of Hawaii
Tax Map Key: 9-5-14:1
Date Certified: 10/11/95

Location: Fronting Lot C-1, por. of Grant 548 to J.Y.Kanehoa, Makawao, Maui (3066 South Kihei Rd)
Applicant: Norman Saito Engineering Consultants, Inc.
For Joseph Sugarman
Tax Map Key: 2-1-10:25
Date Certified: 9/27/95

Location: Lot 9 & 9-A, Waialae Beach Lots, Waialae-Nui, Oahu (4731A Kahala Ave)
Applicant: Imata & Associates, Inc.
For Comag Corporation
Tax Map Key: 3-5-06:16
Date Certified: 9/27/95

Shoreline Notices

OCTOBER 23, 1995

Location: Lot 318 of Ld. Ct. App. 616, Kailua, Koolaupoko, Oahu (1408-A Mokulua Dr)
Applicant: R. M. Towill Corporation
For Rodney Howard
Tax Map Key: 4-3-04:99
Date Certified: 9/27/95

Location: Lot 31 of Ld. Ct. App. 505, Kailua, Koolaupoko, Oahu (1002 Mokulua Dr)
Applicant: Cummins & Cummins
For Herman Laboratories
Tax Map Key: 4-3-06:51
Date Certified: 9/27/95

Location: Lots 6 & 134 of Ld. Ct. Cons. 23, Kaipapau, Koolauloa, Oahu (54-327 & 54-337 Kam Hwy)
Applicant: Towill, Shigeoka & Associates, Inc.
For Hauula Beach Villas, LP
Tax Map Key: 5-4-3:3 & 4
Date Certified: 10/11/95

Location: Lot 313 of Ld. Ct. App. 1052, Waianae, Oahu (84-136 Makau St)
Applicant: DJNS Surveying & Mapping Inc.
For Robert & Sharon Geilenfeldt
Tax Map Key: 8-4-10:11
Date Certified: 9/27/95

Location: Lot 4-B of Ld. Ct. App. 242, Puuloa, Ewa, Oahu (Fort Weaver Rd & Aekai Pl)
Applicant: Wm. Dean Alcon & Associates, Inc.
For Ernest K.F. Lum
Tax Map Key: 9-1-07:58
Date Certified: 10/11/95

Location: Lot 10, Nani O Kalihikai Subdivision, Kalihikai, Halelea, Kauai (Anini Rd)
Applicant: Wagner Engineering, Inc.
For Norman & Pamela Lacayo
Tax Map Key: 5-3-04:38
Date Certified: 10/11/95

Location: Por. of L.P. Grant 13442 to Minnie E.H. Jones, Lot 7-B of the Subdivision of Lot 7, "Kapolei Lease Lots" Ukumehame, Wailuku, Maui (Maalaea Bay, Honoapiilani Hwy)
Applicant: Clifton V. Blackburn
For Justifica Elua
Tax Map Key: 3-6-01:33
Date Rejected: 9/27/95

Location: Awamoku Subdivision, File Plan 556 & portion of submerged lands, Kaneohe, Koolaupoko, Oahu (44-010 Aumoana Pl)
Applicant: H. Au & Associates
For Barbara Wong
Tax Map Key: 4-4-22:07
Date Rejected: 9/19/95

Conservation District Notices

OCTOBER 23, 1995

Department of Land and Natural Resources

Some environmental assessments have been submitted in accordance with requirements set forth in the application for State Conservation District Permits, as provided for in Chapter 13-5, Hawaii Revised Statutes.

Interested persons have the opportunity to comment upon or receive notice of the department's determination on a particular permit. Comments or written requests for notification must be done during the 30 day comment period that begins with the first publication date of the OEQC Bulletin. Requests for notification of departmental determination must be sent to DLNR, Office of Conservation and Environmental Affairs, 1151 Punchbowl St, Room 131, Honolulu HI 96813, and must include the following:

1. Name and address of requestor;
2. The departmental permit for which the requestor would like to receive notice of determination; and
3. The date the notice was published in the OEQC Bulletin.

The department will make every effort to notify those interested, but is not obligated to notify any person not strictly complying with the above requirements. The failure of the department to notify interested persons shall not, however, invalidate any departmental permit issued under this chapter.

Comments regarding environmental assessments shall be sent to DLNR and to the Office of Environmental Quality Control.

Should you have any questions, please call the Office of Conservation and Environmental Affairs, DLNR, at 587-0377 (Oahu) or 1-800-466-4644 (Neighbor islands, toll free).

Notice of Departmental Permit Applications in the Conservation District

ZOND Pacific, Inc. Temporary Wind Monitoring Stations

Conservation District Use Application for the Temporary Installation (approx. 1 year) of twelve (12) Temporary Tilt-up Anemometer (Wind Measurement) Pipe Towers at Various Sites on State-owned land at Kaheawa/Ukumehame, Maui; TMK: 4-8-01. The wind monitoring is necessary to determine the viability of establishing a twenty (20) megawatt (MW) wind energy farm.

Environmental Council Notices

TENTATIVE MEETING OF THE ENVIRONMENTAL COUNCIL, STATE OF HAWAII

DATE/TIME: Wednesday, October 25, 1995, at 4:00 P.M.
PLACE: Office of Environmental Quality Control Library
Central Pacific Bank Plaza
220 South King Street, 4th Floor
Honolulu, Hawaii 96813
TELEPHONE: (808) 586-4185 (or toll-free from Hawaii, Kauai or Maui counties at 1-800-468-4644, extension 64185)
FACSIMILE: (808) 586-2452

Please call on or after October 19, 1995 for final agenda and confirmation of meeting date and time.

PUBLIC NOTICE: ENVIRONMENTAL COUNCIL MAILING LIST

To further increase public involvement and to implement the provisions of Section 92-7(c), Hawaii Revised Statutes, the Environmental Council requests that persons interested in receiving notification of its meetings call 586-4185 to be placed on a meeting notification mailing list. Requests to be placed on the mailing list may also be sent to:

Environmental Council, State of Hawaii
220 South King Street, Suite 400
Honolulu, Hawaii 96813

KENNETH K. FUKUNAGA
Chairperson, Environmental Council

Environmental Council Notices

OCTOBER 23, 1995

ENVIRONMENTAL IMPACT STATEMENT RULES HEARINGS

On October 8, 1995, we announced that public hearings on the proposed environmental impact statement rules will be held. As a reminder, here are the dates, times, and places of the hearings:

Island of Oahu

Tuesday, November 14, 1995 at 5:00 P.M.
Office of Environmental Quality Control
220 South King Street, Fourth Floor, Honolulu

Island of Hawaii-Hilo

Thursday, November 16, 1995 at 5:00 P.M.
State Office Building
Conference Room A
75 Aupuni Street, Hilo

Island of Hawaii-Kona

Friday, November 17, 1995 at 5:00 P.M.
Kealakehe Intermediate School Cafeteria
74-5062 Onipaa Street, Kailua-Kona

Island of Kauai

Monday, November 20, 1995 at 5:00 P.M.
Council Chambers, County of Kauai
4396 Rice Street, Lihue

Island of Maui

Tuesday, November 21, 1995 at 5:00 P.M.
County of Maui Planning Department
Kalana Pakui Building
Conference Room, First Floor
250 South High Street, Wailuku

Interested parties are invited to attend and to state their views on the proposed rule amendments either orally or in writing. Written statements may be submitted at the public hearings or to the Chairperson, Environmental Council at the address noted below any time prior to close of business on November 30, 1995.

Kenneth Fukunaga, Chairperson
Environmental Council, State of Hawaii
220 South King Street, Fourth Floor
Honolulu, Hawaii 96813

Clean Water Notice

PUBLIC NOTICE City-DOH Project Agreement

The State of Hawaii, including its Department of Health ("DOH"), and the City and County of Honolulu ("City") have tentatively agreed on environmentally beneficial projects to be funded by City money paid into escrow as part of an earlier settlement in United States & State of Hawaii vs. City & County of Honolulu, U.S. Dist. Ct. Civ. No. 94-00765 DAE. The projects aim to improve water quality in the Ala Wai Canal Watershed, and determine which wastewater treatment plants are appropriate for the use of ultra-violet ("UV") disinfection.

The projects are described in a Project Agreement which may be reviewed or copied at the DOH Clean Water Branch, 919 Ala Moana Boulevard, Rom 301, Honolulu, Hawaii 96814. For more information call Mr. Denis Lau at 586-4309.

People with comments should submit their comments in writing to:

- 1) Mr. Denis Lau, Department of Health, Environmental Management Division, P.O. Box 3378, Honolulu, Hawaii 96801; and
- 2) Clerk, United States District Court for the District of Hawaii, 300 Ala Moana Boulevard, Room C304, Honolulu, Hawaii 96850.

Commenters should identify the case by the name and civil number given above and identify their comments as such.

Note:

1. The comment period is from October 16, 1995 to November 14, 1995.
2. The Project Agreement is also available for review at the Office of Environmental Quality Control.

Clean Water Notice

OCTOBER 23, 1995

Mamala Bay Study

In accordance with the Consent Decree filed on November 19, 1991 (CIV. No. 90-00219 ACK) and the Motion for Order Modifying Consent Decree filed on August 9, 1993, the Draft Mamala Bay Study Report will be available beginning the week of October 2, 1995 at all public libraries (please call ahead to check on availability) on Oahu; Hamilton Library (UH); Honolulu, Kapiolani, Leeward, and Windward Community Colleges; and Hawaii Community Foundation (HCF) Library. (Please call ahead to reserve HCF library, 537-6333.)

There will be a public hearing on October 30, 1995 from 9:30 a.m. - 4:30 p.m. and 7-9 p.m. at Tokai University, 2241 Kapiolani Boulevard, Honolulu. Written comments/questions may be submitted to the Mamala Bay Study Commission, 900 Fort Street Mall, Suite 1300, Honolulu, Hawaii 96813, within sixty (60) days of this notice.

Study Recommendations:

Based on the findings of fact in the Mamala Bay Study and interpretation of the results of scientific analysis and special studies by competent consultants, the Mamala Bay Study Commissioners make the following recommendations:

1. that the level of waste water treatment practiced at the Sand Island and Honouliuli WWPTs be upgraded to the level of chemically enhanced primary treatment (CEPT) to maximize suspended solids removal, increase BOD removal and permit effective disinfection;

2. that provision be made at the Sand Island and Honouliuli WWTPs to study alternative chemical enhancement additives and to properly age and mix any polymers used in CEPT;

3. that appropriate disinfection be provided for the ocean outfall discharges at both Sand Island and the Honouliuli WWTPs;

4. that a feasibility study be undertaken by the City and County of Honolulu to evaluate the effectiveness of alternative measures to control sources of contamination of the Ala Wai Canal;

5. that ultraviolet disinfection should be investigated by means of pilot plant studies as a disinfection alternative to chlorination/dechlorination at both WWTPs;

6. that the models developed in the Mamala Bay Study be maintained by an agency of the City and County of Honolulu or the State of Hawaii capable of implementing them as needed to evaluate the effectiveness of water quality control measures installed by the City and County of Honolulu;

7. that the data base developed by the Study be maintained and updated by an appropriate agency or the City and County of Honolulu or the State of Hawaii for the beneficial use of all who may wish to access it;

8. that regular monitoring of water quality stations identified and sampled during the Study be assigned to and continued by an appropriate agency of the City and County of Honolulu or the State of Hawaii.

9. that an Integrated Coastal Management Forum be created to bring together scientists, managers, and representatives of stakeholder groups with the objective of providing a sustained environment within which the results of the Mamala Bay Study are applied for the benefit of all interests.



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**THE ENVIRONMENTAL NOTICE
OFFICE OF ENVIRONMENTAL QUALITY CONTROL
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