

The Environmental Notice

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

DECEMBER 8, 1997

New Pearl Harbor Outfall Proposed

The U.S. Navy is proposing to replace an existing outfall for effluent discharge from the wastewater treatment plant at Fort Kamehameha by constructing a new outfall that will discharge into the open coastal waters outside of the Pearl Harbor entrance channel.

The present outfall discharges into the Pearl Harbor Estuary, which is classified as a Water Quality Limited Segment by the Department of Health. The classification limits the discharge of municipal and industrial wastewater effluents to the

estuary. Relocating the effluent discharge to open coastal waters will eliminate the discharge to the Pearl Harbor estuary.

The Navy is planning to construct a 2.4-mile long and 42-inch diameter pipe terminating in a 656-foot long diffuser at a depth of 150 feet. Among the alternatives discussed are upland disposal of effluent by subsurface injection and effluent reuse.

A public hearing to receive comments on the Draft EIS will be held on Dec. 17, at 7:00 p.m. in the Radford High School Cafeteria. See page 7.

Supreme Court Rules on Maui Exemption Case

The Hawaii Supreme Court has ruled that the County of Maui improperly declared a condominium project exempt from environmental review. On November 5th, the court vacated an SMA permit that had been granted by the Maui Planning Commission for the Napili Hau Villages condominium project and required that an environmental assessment be prepared.

At issue is a new 36" drainage pipe to service the development that would run under a county street. The Court ruled that a development of such scope on government land does not qualify as an exempt act under the law. Further, the Court wrote, "... if an environmental assessment is required, the document must address the environmental affects of the entire proposed development, not just the drainage system."

In March of 1993 OEQC published notice of the Draft EA for the Napili Hau Villages condominium project. The EA was never finalized. An SMA permit was granted and construction is complete.

The Kahana Sunset Owners Association challenged the project in court.

OEQC expects that an after-the-fact SMA permit and EA will now be prepared.

Wahiawa Wastewater Consent Decree

The State is seeking comment on a proposed legal settlement with the City concerning the Wahiawa Wastewater Treatment Plant. DOH alleges that the City violated State water pollution laws at the City's Wahiawa wastewater treatment facility by discharging treated wastewater without a pollution permit.

The consent decree may be reviewed or copied at the DOH, Clean Water Branch. Written comments on the settlement should be sent to the First Circuit Court by December 31, 1997. See page 13.

Forest Stewardship Committee Meeting

The Hawaii State Forest Stewardship Committee will hold its next quarterly meeting on Tuesday, December 9th from 9:00 a.m. to 2:00 p.m. in conference room 322-C of the Kalanimoku Building at 1151 Punchbowl Street in Honolulu.

On the agenda are Forest Stewardship plans relating to: 1) Gwendolyn Hill of H&G Koa Enterprises at Paauilo, Hamakua Coast; and 2) The Kapaka Road Partnership near Hanalei, Kauai. See page 13.



BENJAMIN J. CAYETANO
GOVERNOR

**OFFICE OF
ENVIRONMENTAL
QUALITY CONTROL**

GARY GILL
DIRECTOR

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"*

OEQC

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Hawaii: 974-4000 ext. 64185

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 FONSI (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 Finding of No Significant Impact (FONSI) formerly called 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 FONSI 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 EA 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 when necessary to clearly establish the regulatory building setback (usually 40 feet inland from the shoreline). The public may participate in the process to help assure accurate regulatory 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

DECEMBER 8, 1997

Draft Environmental Assessments



(1) Manana Exploratory Well

District: Honolulu
TMK: 9-7-024:041
Applicant: City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Barry Usagawa (527-5235)

Approving Agency/Accepting

Authority: City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Raymond Sato (527-6180)

Consultant: R.M. Towill Corporation
420 Waiakamilo Road, Suite 411
Honolulu, Hawaii 96817-4941
Contact: Brian Takeda (842-1133)

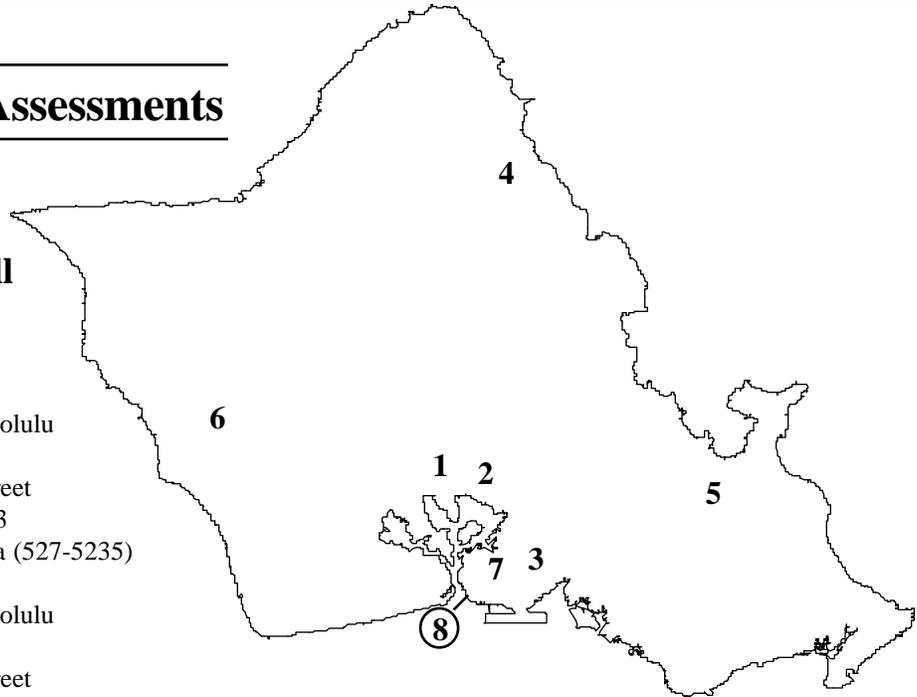
Public Comment

Deadline: January 7, 1998
Status: DEA First Notice pending public comment.
Address comments to the applicant with copies to the approving agency or accepting authority, the consultant and OEQC.

Permits Well construction, pump installation, water use, noise,

Required: NPDES, D.P., Public Fac. Map Amendment application

The City and County of Honolulu Board of Water Supply (BWS) proposes to drill, case, and pump test up to two exploratory water wells located along the northern boundary of the Manana Naval Reservation. The well site is situated on a 10,000 square foot triangular parcel within the Manana Navel Reservation. The reservation is currently owned by the Navy. A memorandum of understanding (MOU) with the City and County of Honolulu will transfer the Manana Reservation lands in fee to City ownership. The proposed wells are anticipated to yield about 1.5 million gallons of potable water per day. The proposed wells will be approximately 270 feet deep, to about 130 feet below mean sea level, and will attempt to extract potable water from the underlying basalt. The upper 200 feet will be cased with 12-inch outer-diameter steel



casing. The lower 100 feet will be uncased. The proposed exploratory wells will furnish valuable data that will be added to Oahu's island-wide hydrogeological information base. This data will be valuable in estimating the quantity and quality of groundwater resources available at this site, and, in combination with data from other wells, ultimately for the entire island.



(2) Moanalua Road 36-Inch Transmission Main

District: Ewa
TMK: 9-8-8:11, 12, 13, 16, 17, 18
Applicant: City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Barry Usagawa (527-5235)

Approving Agency/Accepting

Authority: City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Raymond Sato (527-6180)

Consultant: R.M. Towill Corporation
420 Waiakamilo Road, Suite 411
Honolulu, Hawaii 96817-4941
Contact: Craig Luke (842-1133)

Public Comment

Deadline: January 7, 1998
Status: DEA First Notice pending public comment.
Address comments to the applicant with copies to the consultant and OEQC.

Permits Required: Building, Army Corps Sec. 10, NPDES, Stream Channel alteration permit, Sec. 401 Water Quality

The Honolulu Board of Water Supply proposes to install approximately 6,040 linear feet of 36-inch transmission main within the Moanalua Road right-of-way from Punanani Channel to Pali Momi Street. The proposed project will provide additional transmission capacity from Pearl Harbor to Honolulu. The new transmission main will ensure continuity of service during the maintenance and repair of existing transmission mains. Installation procedures will include removal of pavement, trench excavation, bedding and pipe placement, backfilling and compaction, embankment work and pavement restoration. The proposed main will be installed in phases to minimize traffic impacts. There are three stream crossings along the proposed alignment: Punanani Channel, Waimalu Stream and Kaonohi Stream. Construction work is anticipated to begin in the latter part of 1998, and is estimated to last 720 days. The estimated cost of the project is \$8,000,000.



(3) Salt Lake Boulevard 36-Inch Transmission Main

District: Honolulu
TMK: 1-1-17, 18, 21 and 71
Applicant: City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Barry Usagawa (527-5235)

Approving Agency/Accepting Authority: City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Raymond Sato (527-6180)

Consultant: Akinaka & Associates, Ltd.
250 N. Beretania Street, Suite 300
Honolulu, Hawaii 96817
Contact: Sheldon Yamasato (536-7721)

Public Comment

Deadline: January 7, 1998
Status: DEA First Notice pending public comment.
Address comments to the applicant with copies to the approving agency or accepting authority, the consultant and OEQC.

Permits Required: NPDES

The Honolulu Board of Water Supply proposes to install approximately 4,800 linear feet of 36-inch transmission main within Salt Lake Boulevard from Maluna Street to Ala Liliko'i Street. The proposed project will provide additional transmission capacity from Pearl Harbor to Honolulu. The new main will also be an integral part of the Moanalua subarea system and will ensure continuity of service during maintenance and repair of existing transmission mains. Installation procedures will include removal of pavement, trench excavation, bedding and pipe placement, backfilling and compaction, embankment work and pavement restoration. The proposed main will be installed in segments to minimize the impact of the project to the motorists. Excavated material will not be stockpiled along the side of the trench, but instead be removed from the site and returned by the contractor during backfilling activities, if suitable. When an installed segment is ready for hydrotesting, the subsequent trench segment will be partially excavated. Hydrotesting water will then be disposed of in the next trench section. Hydrotesting water for the last segment of the main will be collected and trucked away for disposal. The estimated construction cost is 5.26 million dollars and is estimated to last approximately 16 months.

Final Environmental Assessments/Findings of No Significant Impacts (FONSI)



(4) Kaluanui Well Addition

District: Koolauloa
TMK: 5-3-011:009

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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)

Approving Agency/Accepting

Authority: City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Raymond Sato (527-6180)

Consultant: M&E Pacific, Inc.
1001 Bishop Street, Suite 500
Honolulu, Hawaii 96813
Contact: Paul Inouye (521-3051)

Public Challenge

Deadline: January 7, 1998
Status: FEA/FONSI issued, project may proceed.
Permits Required: NPDES, Grading (DPW), Pump installation (DLNR)

The City and County of Honolulu Board of Water Supply (BWS) proposes to convert the existing Kaluanui Exploratory Well III, in Koolaulea, Oahu, into a production facility. The project site is located approximately 4,800 feet away from Kamehameha Highway within the Sacred Falls State Park which is owned by the State of Hawaii. The proposed project includes the installation of a 700 gpm submersible pump, an access road, an 8-inch water main and appurtenances. The proposed facility is anticipated to yield approximately 1.0 million gallons of potable water per day. The estimated construction cost is \$1,750,000. The proposed production well is not expected to impact Kaluanui Stream since the intervening layers of alluvium isolate the basal aquifer from the stream.



(5) Kuou Well III

District: Koolaupoko
TMK: 4-5-41:12
Applicant: City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Barry Usagawa (527-5235)

Approving Agency/Accepting

Authority: City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Raymond Sato (527-6180)

Consultant: ParEn, Inc.
567 South King Street, Suite 300
Honolulu, Hawaii 96813-3036
Contact: Keith Uemura (531-1676)

Public Challenge

Deadline: January 7, 1998
Status: FEA/FONSI issued, project may proceed.

The Honolulu Board of Water Supply (BWS) proposes to construct the Kuou Well III production facility between Hoomaluhia Botanical Gardens and the Kaneohe Forest Reserve. The production facility will include a deep well pump and pump building, a separate control building, a 20,000 gallon breaker reservoir, an access road, an 8-inch transmission main and appurtenances. The well site is situated on a 5.686 acre parcel owned by the City and County of Honolulu that is currently leased to a private farmer for the cultivation of bananas. The proposed well is anticipated to yield approximately 0.72 million gallons of potable water per day to the Windward area with excess water to East Honolulu. Kuou Stream and other intermittent streams in the project area are perched upon thick alluvium; therefore, pumping activities are not expected to impact streamflows. Flow data from Kuou Stream obtained before and during test pumping of Kuou Well III confirm that a reduction in streamflow did not result due to pumpage. Construction of the Kuou Well III facility is scheduled to commence in 1998 at an estimated cost of 1.5 million dollars.



(6) Paheehee Ridge Subdivision

District: Waianae
TMK: 8-6-03:08, 24, 25, 27 (por.)
Applicant: Department of Hawaiian Home Lands
335 Merchant St.
Honolulu, HI 96813
Contact: Gerald Lee (586-3815)

Approving Agency/Accepting

Authority: Department of Hawaiian Home Lands
335 Merchant St.
Honolulu, HI 96813
Contact: Gerald Lee (586-3815)

Consultant: R.M. Towill Corporation
420 Waiakamilo Road, Ste. 411
Honolulu, HI 96817-4941
Contact: Colette Sakoda (842-1133)

Public Challenge

Deadline: January 7, 1998
Status: FEA/FONSI issued, project may proceed.
Permits Required: Building, grading, and erosion control

The Department of Hawaiian Home Lands (DHHL) is planning to develop 12 lots on 35 acres along Paheehee Ridge in the Waianae district on the south western side of the island of Oahu. The site contains a total of 14 lots. However, only 12 of the 14 lots will be subdivided into parcels ranging from 2.5 to 4.0 acres each. The remaining two lots on either side of the subdivided lots will not be developed due to high costs relative to the number of potential subdividable lots. The 12 lots were awarded during the acceleration period of 1985-86. This project is intended to provide long-term benefits to native Hawaiian people by providing them houses on which to build their own homes.

The subdivision will be developed with the infrastructure necessary for an agricultural-residential development. Lessees will be responsible for development of agricultural crop systems, residential and other improvements.

National Environmental Policy Act (NEPA)



(7) Hickam Air Force Base Demolition of Structures (DEA/FONSI)

District: Honolulu
TMK: 1-1-03-1
Applicant: U.S. Army Corps of Engineers
Pacific Ocean Division
Building 230, ATTN: CEPOD-ET-ES
Fort Shafter, Hawaii 96858-5440
Contact: Edward Yamada (438-5421)

Approving Agency/Accepting Authority: 15th Air Base Wing
800 Scott Circle
Hickam Air Force Base, Hawaii 96853
Contact: MSGT Mike Hawley (449-1584 x 204)

Public Comment

Deadline: December 23, 1997

The proposed action is to demolish six structures on Hickam Air Force Base, Oahu, Hawaii. The structures are proposed for demolition because the structures have out-lived its useful life.



(8) Proposed Construction of A Replacement Outfall for the Wastewater Treatment Plant at Fort Kamehameha, Pearl Harbor, Oahu (Draft EIS)

District: Ewa
TMK: 9-9-01:13
Applicant: Commanding Officer
Navy Public Works Center Pearl Harbor
Attn: Code 640
Pearl Harbor, Hawaii 96860-5470
Contact: Reggie Puana (471-0963)

Approving Agency/Accepting

Authority: DASN (I&F) via Chief of Naval Operations (N456)
Crystal Plaza #5, Room 680
2211 South Clark Place
Arlington, VA 22244-5108
Contact: Charlie Chern (707-604-1268)

Consultant: SSFM Engineers, Inc.
501 Sumner Street, Suite 502
Honolulu, Hawaii 96817
Contact: Calvin Tsuda (531-1308)

Public Comment

Deadline: January 9, 1998

The Department of the Navy is announcing a Public Hearing and Notice of Availability of the Draft Environmental Impact Statement (DEIS) for the Proposed Construction of a Replacement Outfall for the Wastewater Treatment Plant (WWTP) at Fort Kamehameha, Pearl Harbor, Oahu, Hawaii.

Pursuant to Section 102(2)(c) of the National Environmental Policy Act (NEPA) of 1969, as implemented by the Council on Environmental Quality regulations (40 CFR Parts 1500-1508), the Navy has prepared and filed with the U.S. Environmental Protection Agency the above referenced DEIS.

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The replacement outfall will discharge treatment effluent from the WWTP into the open coastal waters of Mamala Bay and will consist of a 42-inch diameter, 2.4-mile long pipeline, including a 656-foot diffuser segment at a depth of 150 feet. The existing outfall at the WWTP discharges into the Pearl Harbor Estuary, which is classified as a Water Quality Limited Segment (WQLS) by the State of Hawaii. The proposed outfall will eliminate the need to discharge treated wastewater into the WQLS. Alternatives to the proposed action, such as upland disposal of treated effluent by subsurface injection, reclamation of effluent for reuse, and "no action" are identified and evaluated in the DEIS.

A public hearing to receive comments on the DEIS will be held on December 17, 1997, at 7:00 p.m. in the Radford High School Cafeteria, 4361 Salt Lake Boulevard, Honolulu. The hearing will be conducted by the Navy.

Government agencies, elected officials, individuals, and community organizations are invited to participate in the hearing. Both written statements and oral comments will be accepted and will become part of the public record, with equal weight given to each. Oral statements will be heard and transcribed by a stenographer. Speakers will be asked to limit their comments to five minutes to ensure that everyone will have an opportunity to speak. Longer statements should be verbally summarized at the public hearing, and the complete text either submitted at the hearing desk or mailed to the point of contact identified below. All mailed statements must be postmarked by January 9, 1998 to be incorporated in the official record.

The DEIS has been placed for viewing at locations as follows: Hawaii State Main Library, Salt Lake Moanalua Public Library, Aiea Public Library, Pearl City Public Library, and Ewa Beach Public School Library.

For further information, requests for single copies of the DEIS, and submittal of written comments, the point of contact is Mr. Gary Kasaoka (Code 231GK), Pacific Division, Naval Facilities Engineering Command, Pearl Harbor, Hawaii 96860-7300; telephone (808) 471-9338; fax (808) 474-5909.

Previously Published Projects

Draft Environmental Assessments

🦋 Waianae Equestrian Center

Applicant: Roberta Ferreira (668-6347)
87-1161 Iiili Road
Waianae, Hawaii 96792

Approving Agency/Accepting

Authority: City and County of Honolulu
Department of Public Works
Contact: John Lee (527-5352)

Public Comment

Deadline: December 23, 1997

🦋 Malae Communications Station Tower Facility

Applicant: Hawaiian Electric Company, Inc.
820 Ward Avenue
Honolulu, Hawaii 96814
Contact: Ken Morikami (543-7819)

Approving Agency/Accepting

Authority: Department of Land and Natural Resources
Contact: Lauren Tanaka (587-0385)

Public Comment

Deadline: December 23, 1997

🦋 OCCC "J" Block Housing Unit

Applicant: Department of Public Safety
Contact: John Borders (587-3459)

Approving Agency/Accepting

Authority: Department of Accounting and General Services
P.O. Box 119
Honolulu, Hawaii 96813
Contact: Dave Chung (586-0464)

Public Comment

Deadline: December 23, 1997

EIS Preparation Notices

🦋 Waipio Peninsula Sports Complex

Applicant: City and County of Honolulu
Building Department
Contact: Warren Sato (527-6370)

Approving Agency/Accepting

Authority: Mayor, City and County of Honolulu
530 South King Street, 3rd Floor
Honolulu, Hawaii 96813

Public Comment

Deadline: December 23, 1997

Previously Published Projects Pending Public Comments

Draft Environmental Assessments

📍 Hawaiian Escargot Project

Applicant: Na Moku Aupuni O Ko'olau Hui
HC1, Box 62, Wailuanui Road
Haiku, Hawaii 96708
Contact: Ed Wendt (248-8658)

Approving Agency/Accepting

Authority: Department of Land and Natural Resources
Land Division
54 South High Street, Room 101
Wailuku, Hawaii 96793-2198
Contact: Philip Ohta (984-8100)

Public Comment

Deadline: December 23, 1997

Final Environmental Impact Statements

📍 Kahului Airport Improvements

Applicant: Department of Transportation, Airports
Division
Honolulu International Airport
400 Rodgers Boulevard, Suite 700
Honolulu, Hawaii 96819-1880
Contact: Jerry Matsuda (838-8600)

Approving Agency/Accepting

Authority: Governor, State of Hawaii
c/o Office of Environmental Quality Control
235 South Beretania Street, Suite 702
Honolulu, Hawaii 96813
and
Federal Aviation Administration (FAA)
800 Independence Avenue, SW
Washington, D.C. 20591
Contact: FAA Assistant Administrator
(202-267-8938)

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

Final Environmental Impact Statement Acceptance Notices

📍 Waena Power Generating Station

Applicant: Maui Electric Company, Ltd.
P.O. Box 398
Kahului, Hawaii 96733-6898
Contact: Ed Reinhardt (871-8461)

Approving Agency/Accepting

Authority: County of Maui
Planning Department
250 South High Street
Wailuku, Hawaii 96793
Contact: David Blane (243-7735)

Status: FEIS accepted on November 24, 1997 by the County of Maui, Planning Department.



Hawaii Notices

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Draft Environmental Assessments



(1) Alii Drive 12-Inch Waterline Replacement

District: North Kona
TMK: 7-5-06 and 07
Applicant: County of Hawaii
Department of Water Supply
25 Aupuni Street
Hilo, Hawaii 96720
Contact: Glen Ahuna (961-8660)

Approving Agency/Accepting Authority: County of Hawaii
Department of Water Supply
25 Aupuni Street
Hilo, Hawaii 96720
Contact: Glen Ahuna (961-8660)

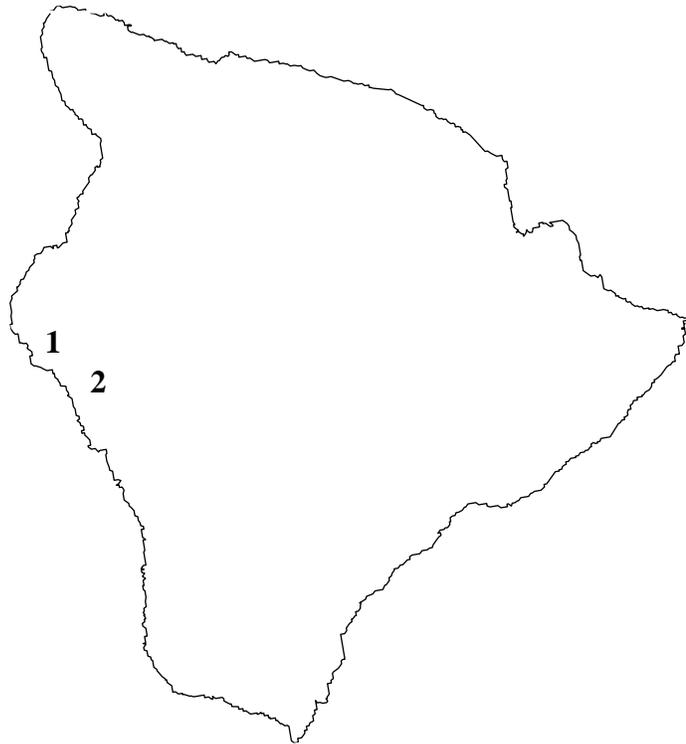
Consultant: Inaba Engineering, Inc.
273 Waiianuenue Avenue
Hilo, Hawaii 96720
Contact: Jason Inaba (961-3727)

Public Comment

Deadline: January 7, 1998
Status: DEA First Notice pending public comment.
Address comments to the applicant with copies to the consultant and OEQC.

Permits Required: NPDES, Community noise permits

The County of Hawaii Department of Water Supply is planning to replace an existing 6" waterline along portions of Palani Road, Alii Drive and Hualalai Road with a new 12" waterline. The existing 6" waterline is old, leaks, and does not provide adequate fire flow capacity. Installation of the new 12-inch line will provide for adequate fire flow protection and meet the water demands of the many small businesses and resort attractions in the Kailua Village area serviced by this new line.



The new 12" waterline will start at the Kuakini Hwy/Palani Road intersection, run along Palani Road to Alii Drive, along Alii Drive to Hualalai Road, then up Hualalai Road and connect to the existing water system at the Kuakini Hwy/Hualalai Road intersection. Approximately 3,475 lineal feet of new pipeline will be installed. The proposed new waterline will generally follow the existing waterline alignment. All of the proposed waterline will be within the existing county right-of-way. Existing fire hydrants and water service laterals will be replaced and additional fire hydrants will be added under this project. Other existing underground utilities within the right of way include sanitary sewer, sewer force mains, storm drains, gas, electrical and telephone. No adverse environmental impacts are anticipated since Kailua Village is fully developed along the proposed alignment and the proposed project will be constructed within the existing improved roadway corridor.

Final Environmental Assessments/Findings of No Significant Impacts (FONSI)



(2) Hawaii Belt Road, Replacement of Auwaiakeakua and Popoo Bridges

District: South Kohala
TMK: 6-7-01
Applicant: Department of Transportation, Highways Division
869 Punchbowl Street
Honolulu, Hawaii 96813
Contact: Karen Chun (587-2244)

Approving Agency/Accepting Authority: Department of Transportation, Highways Division
869 Punchbowl Street
Honolulu, Hawaii 96813
Contact: Karen Chun (587-2244)

Public Challenge
Deadline: January 7, 1998
Status: FEA/FONSI issued, project may proceed.
Permits Required: 12/20/96 Demolition Memorandum (Section 106 NHPA)

The State Department of Transportation, Highways Division, proposes to replace Auwaiakeakua and Popoo Bridges with structures that meet current design and seismic requirements. The Bridges are located on Hawaii Belt Road (Route 190) in the South Kohala District at approximately milepost 11.03 and 11.07 respectively.

The proposed project primarily replaces multi-span timber bridges with new single span prestressed concrete bridges. The new structures will be approximately 30 feet longer and 20 feet wider and consist of two 12-foot lanes with 8-foot shoulders on each sides to accommodate bicycle traffic.

Other work involves the rental of two parcels for the construction of two lane temporary detour roads to accommodate traffic during construction, upgrading the existing guardrail at the bridges, reconstructing approaches to the bridges, relocating electric poles, removing and replacing wire fencing, and installing signs and markings.

Construction is scheduled to begin in mid 1998 and take approximately one year to complete.

Previously Published Projects

Draft Environmental Impact Statements

► Saddle Road Improvement

Applicant: Hawaii Department of Transportation
Highways Division
600 Kapiolani Boulevard, Room 304
Honolulu, Hawaii 96813
Contact: Kenneth Au (587-1843)
and
U.S. Department of Transportation
Federal Highways Administration
555 Zang Street
Lakewood, CO 80228
Contact: Bert McCauley (303-969-5924)

Approving Agency/Accepting Authority: Governor, State of Hawaii
c/o Office of Environmental Quality Control
235 South Beretania Street, Suite 702
Honolulu, Hawaii 96813

Public Comment
Deadline: December 23, 1997

Final Environmental Impact Statements

► University of Hawaii at Hilo, University Park

Applicant: Department of Accounting and General Services
1151 Punchbowl Street, Room 427
Honolulu, Hawaii 96813
Contact: Gina Ichiyama (586-0474)

Approving Agency/Accepting Authority: Governor, State of Hawaii
c/o Office of Environmental Quality Control
235 South Beretania Street, Suite 702
Honolulu, Hawaii 96813

Status: FEIS currently being reviewed by OEQC.

► Waimea-Paauilo Watershed

Applicant: Department of Agriculture
P.O. Box 22159
Honolulu, Hawaii 96823-2159
Contact: Paul Matsuo (973-9473)

Approving Agency/Accepting Authority: Governor, State of Hawaii c/o OEQC
235 South Beretania Street, Suite 702
Honolulu, Hawaii 96813

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

Kauai Notices

DECEMBER 8, 1997

Draft Environmental Assessments

(1) Koloa Forest Stewardship Project

District: Koloa
TMK: 2-8-01:3, 4, 5; 2-7-01:1, 2, 4, 5; 2-9-02:1; 3-4-05:3; and 3-4-01:2
Applicant: Hawaiian Mahogany Company, Inc.
P.O. Box 649
Lawai, Hawaii 96765
Contact: Bill Cowern (639-9190)

Approving Agency/Accepting

Authority: Department of Land and Natural Resources
Division of Forestry and Wildlife
1151 Punchbowl Street, Room 325
Honolulu, Hawaii 96813
Contact: Nelson Ayers (587-4175)

Public Comment

Deadline: January 7, 1998
Status: DEA First Notice pending public comment. Address comments to the applicant with copies to the approving agency or accepting authority and OEQC.

Hawaiian Mahogany Company, Inc., is seeking assistance from the Hawaii State Forest Stewardship Program to establish 800 acres of plantation forest on former sugarcane land in the Koloa area of Kauai to produce high-quality timber for local industry consumption.

Tree seedling plantings will take place in four yearly increments of 200 acres each. Approximately 680 acres of the area will be planted with a mix of Eucalyptus deglupta and Eucalyptus microcorys, both high-value hardwoods with rapid growth rates, a variety of processing possibilities, and proven Pacific-region markets. The remaining 120 acres will be planted with longer-rotation timber species including low-elevation koa, mahogany, Brazilian rosewood, Queensland maple and silk Oak. Nitrogen-fixing trees and ground-covers will be interplanted with crop trees to control weeds and provide organic fertilizer, substantially reducing the need for inorganic chemical applications.



The State Forest Stewardship Committee recommends funding for this project primarily because of its innovative and environmentally sound forest management strategies and because of its potential to produce local and statewide economic benefits. If successful, the project will greatly contribute to the development of Hawaii's forest industry by generating timber products for local, value-added processing and jobs. As a new company made up entirely of local investors, Hawaii Mahogany will also serve as an example to others in Hawaii, who may be considering forestry as an alternative land use.

Final Environmental Assessments/Findings of No Significant Impacts (FONSI)

(2) Puhi Metals Recycling Center

District: Lihue
TMK: 3-3-02:1
Applicant: County of Kauai
Department of Public Works
4444 Rice Street, Room 230
Lihue, Hawaii 96766
Contact: Troy Tanigawa (241-6880)

Approving Agency/Accepting

Authority: County of Kauai
Department of Public Works
4444 Rice Street, Room 230
Lihue, Hawaii 96766
Contact: Troy Tanigawa (241-6880)

Consultant: Belt Collins Hawaii
680 Ala Moana Boulevard, First Floor
Honolulu, Hawaii 96813
Contact: Lesley Matsumoto (521-5361)

Public Challenge

Deadline: January 7, 1998

Status: FEA/FONSI issued, project may proceed.

The County of Kauai is proposing to develop a centralized facility for disposition of discarded motor vehicles and other large scrap metal items. This facility would provide temporary storage of waste metal products and processing for shipment to off-island recyclers. State regulations prohibit disposal of these materials in landfills, and no suitable disposal facility currently exists on Kauai.

The proposed 10-acre site is located in Puhi, approximately 2.5 miles southwest of downtown Lihue, and just south of Puhi Industrial Park. Approximately 5 acres of the site would be used for temporary storage and salvage of collected derelict vehicles; there would also be collection areas for white goods, tires, and scrap metal. An enclosed structure, lined with an impermeable surface, would be used for removal of batteries, drainage of vehicular fluids, and temporary storage of these materials prior to off-site disposition. Alternatives include other sites and no action.

Potentially significant issues evaluated in the EA include impacts to the downgradient receiving waters and the effect of noise on the planned residential area to the north-northeast of the site. Public health and safety concerns are abated by compliance with Kauai Fire Department (KFD) requirements in design and operation. With proper mitigation measures identified in the EA, which include a conceptual stormwater management plan and noise mitigation measures, no significant impacts from the proposed action are expected.

The following Public Notice was published in the December 1, 1997 edition of the Honolulu Advertiser. Please note that the 30 day comment period commenced from the date of the newspaper publication.

PUBLIC NOTICE

The State Department of Health ("DOH") announces a proposed settlement of State of Hawaii v. City and County of Honolulu ("City"), First Circuit Court Civ. No. 94-1896-05. DOH alleges that the City violated State water pollution laws at the City's Wahiawa Wastewater Treatment facility by discharging treated wastewater without a NPDES permit. Within 30 days of this notice, anyone may submit written comments on the proposed settlement to:

The Chief Clerk, Circuit Court of the First Circuit, 777 Punchbowl Street, Honolulu, Hawaii 96813.

Commenters should identify the case by the name and civil number given above, and identify the comments as such. Commenters should also send a copy of their comments to the DOH at the address below.

The Consent Decree may be reviewed or copied at the **DOH, Clean Water Branch, 919 Ala Moana Blvd., Room 301, Honolulu, Hawaii 96814**. For additional information, contact Mr. Denis Lau, Chief, Clean Water Branch, DOH, at (808) 586-4309.

Forest Stewardship Committee Meeting

The Hawaii State Forest Stewardship Committee will hold its next quarterly meeting on:

Tuesday, December 9th from 9 am to 2 pm

Conference room 322-C

Kalanimoku Building at 1151 Punchbowl Street
(in Honolulu.)

The Committee will be reviewing two Forest Stewardship plans. Landowner Gwendolyn Hill of H&G Koa Enterprises, is proposing to plant and maintain ten acres of genetically superior Acacia koa on her property above Paauilo on the Hamakua Coast. Project objectives include commercial timber production and the establishment of superior seed sources for future koa production.

The Kapaka Road Partnership is proposing to afforest 19 acres of former pasture near Hanalei, Kauai, with a variety of tropical hardwoods.

Statewide Notices

DECEMBER 8, 1997

Final EA/FONSI

HI Army National Guard Brigade Stationing Plan

District: Statewide
TMK: Maui (3-4-9:4); Oahu (4-1-4:3); Hawaii (9-6-5:8 and 5-4-5:51)
Applicant: Department of Defense, HI Army National Guard
 3949 Diamond Head Road
 Honolulu, Hawaii 96816
 Contact: Captain Charles Anthony (733-4258)
Approving Agency/Accepting Authority: Same
Consultant: Earth Tech
 700 Bishop Street, Suite 900
 Honolulu, Hawaii 96813
 Contact: Jacqueline Parnell (593-8331)
Public Challenge
Deadline: January 7, 1998
Status: FEA/FONSI issued, project may proceed.

The proposed action is the reorganization of the 29th Separate Infantry Brigade, of the Hawaii Army National Guard (HIARNG) into what is called an "enhanced brigade." The reorganization has been brought about by changes in the force structure of the National Guard at the federal level. The 29th Separate Infantry Brigade (enhanced) will be one of fifteen elite National Guard "enhanced readiness combat brigades" in the United States. The reorganization consists of the following separate actions:

- Deactivation of the 1st Battalion, 299th Infantry, headquartered on Maui and with units on Kauai, Oahu, and Molokai. Three hundred (300) soldiers are being reassigned. Most are being absorbed into the restructured Hilo-headquartered 2nd Battalion, 299th Infantry, or the 227th Engineer Detachment.
- Closure of the Wailuku Armory and consolidation of Maui units at the Kahului Armory.
- Closure of the Kaneohe Armory on Oahu and the Pahala and Kapaau (Kohala) Armories on Hawaii. These properties have been returned to the State Department of Land and Natural Resources.
- Organization of the 229th Military Intelligence (MI) Company into the 29th Separate Infantry Brigade. The unit is co-locating with the Brigade on 22nd Avenue in Honolulu.

Shoreline Notices

Shoreline Certification Applications

Pursuant to §13-222-12, HAR the following shoreline certification applications are available for inspection at the DLNR District Land Offices on Kauai, Hawaii and Maui and at Room 220, 1151 Punchbowl St., Honolulu, Oahu (Tel: 587-0414). All comments shall be submitted in writing to the State Land Surveyor, 1151 Punchbowl Street, Room 210, Honolulu, HI 96813 and postmarked no later than fifteen (15) calendar days from the date of the public notice of the application.

Case No.	Date Received	Location	Applicant	Tax Map Key
OA-651	11/12/97	Lot 611, Ld Ct App 1100 as shown on Map 50, Heeia, Koolaupoko, Oahu (46-127 Yacht Club Place)	Wesley Tengan for John & Pamela Rietz	4-6-23:43
OA-652	11/12/97	Lot 1044, Ld Ct App 677, Kaneohe, Koolaupoko, Oahu (608 Milokai Place)	Robert Sing for Canterbury Enterprises, Inc.	4-4-39:6
MA-185	11/06/97	Grant 10981 to Thos. R. Foster Robinson & Wife, Kalihi, Honuaula, Maui (Kihei, Maui)	Warren S. Unemori Engineering, Inc. for Carter-Makena Ltd. Partners	2-1-04:46 & 47

Shoreline Certifications and Rejections

Pursuant to §13-222-26, HAR the following shorelines have been certified or rejected by the DLNR. A person may appeal a certification or rejection to the BLNR, 1151 Punchbowl Street, Room 220, Honolulu, HI 96813, by requesting in writing a contested case hearing no later than twenty (20) calendar days from the date of public notice of certification or rejection.

Case No.	Date Cert/Rej	Location	Applicant	Tax Map Key
KA-126	Certified 11/26/97	Lot 5A, "Haena Beach Place" Condominium, Wainiha, Halelea, Kauai (5-7452 B Kuhio Highway)	Wagner Engineering Services, Inc., for Noel and Jesse Gaige	5-8-10:16
KA-127	Certified 11/26/97	Lot 87A-1, Wainiha Hui Land, Wainiha, Halelea, Kauai (56920 Kuhio Highway)	Wagner Engineering Services, Inc., for Robert Jacobson	5-8-12:14
MA-186	Certified 11/26/97	Lots 59-B, 59-C, 60, 61, 62 & Lot B of Makena Beach Lots, Being a Por of LC Aw 11,216, Ap 21 to M. Kekauononi, Honuaula, Makawao, Maui (Keoneoio Makena Road, Maui)	Akamai Land Surveying for Palauea Bay Partners	2-1-11:5, 6, 7, 8, 9 & 29

Pollution Control Permits

DECEMBER 8, 1997

Department of Health Permits

The following is a list of some pollution control permits currently being reviewed by the State Department of Health. For more information about any of the listed permits, please contact the appropriate branch or office of the Environmental Management Division at 919 Ala Moana Boulevard, Honolulu.

Branch & Permit Type	Applicant & Permit Number	Project Location	Pertinent Dates	Proposed Use
Clean Air Branch, 586-4200, Covered Source Permit	Hawaiian Cement, # 0252-01-C	Camp 6, Puunene, Maui	Issued: 11/28/97	Aggregate Processing Facility
CAB, Covered Source Permit	Hawaiian Cement, # 0311-01-C	99-1100 Halawa Valley Street, Aiea, Oahu	Issued: 11/28/97	Aggregate Processing Facility
CAB, Covered Source Permit	Kekaha Sugar Company, # 0222-01-C	8315 Kekaha Road, Kekaha, Kauai	Issued: 11/28/97	Bagasse/Oil-Fired and Seed Plant Boilers
CAB, Covered Source Permit	Pioneer Mill Company, Ltd., # 0225-01-C	380 Lahainaluna Road, Lahaina, Maui	Issued: 11/28/97	Two Bagasse/Oil-Fired Boilers with Cooling Tower
CAB, Covered Source Permit	Tosco Refining Company, # 0202-01-C	411 Pacific Street, Honolulu, Oahu	Issued: 11/28/97	Honolulu Petroleum Bulk Loading Terminal

Land Use Commission Notices

Maui 232-MW Electric Generating Station

The LUC has issued a notice of a hearing to consider a petition to reclassify approximately 65.7 acres of land currently in the Agricultural District into the Urban District at Wailuku, Maui for a 232-MW Electric Generating Station.

Hearing Date, Time and Place
February 5, 1998 - 9:30 a.m.
and February 6, 1998
Nahele Room
Sandalwood Clubhouse
2500 Honoapiilani Hwy.
Waikapu, Maui, Hawaii

Docket Number & Petitioner:
 A97-722 - Maui Electric Company, Ltd.

Tax Map Keys:
 3-8-03:23 & 3-8-03:24

For detailed information on this matter, contact: The State Land Use Commission

Location Address
 Leiopapa A Kamehameha Building
 (State Office Tower)
 235 S. Beretania Street, Room 406
 Honolulu, Hawaii 96813

Mailing Address
 P.O. Box 2359
 Honolulu, Hawaii 96804-2359

Phone: 587-3822

Federal Notices

DECEMBER 8, 1997

Surplus Plutonium Disposition EIS Workshops

In September 1993, President Clinton announced a major nonproliferation policy in which the United States would seek to eliminate, where possible, the accumulation of stockpiles of highly enriched uranium or plutonium. Following through on the commitment to eliminating stockpiles of surplus weapons plutonium, the Department of Energy in January 1997, announced a hybrid disposition strategy which calls for immobilizing surplus plutonium with high level waste and using surplus plutonium as mixed oxide fuel in existing commercial reactors to render the material non-weapons-usable. Both technologies would meet the "Spent Fuel Standard" in which the surplus plutonium is made as inaccessible and unattractive for retrieval and weapons use as the residual plutonium in spent fuel is from commercial reactors. The U. S. Department of Energy, Office of Fissile Materials Disposition will be sponsoring public workshops on the Draft Surplus Plutonium Disposition Environmental Impact Statement in the spring of 1998. It is the Department's hope that the nation can work together in pursuing the vital national security objective of eliminating surplus weapons-usable fissile material in a manner that encourages reciprocal action abroad. For more information, please call toll-free 1-800-820-5156.

Nude Bathing, Traps and Fishponds

The U.S. Department of the Interior, National Park Service (NPS) announced that Na Hoa Pili o Kaloko Honokohau, Kaloko Honokohau National Historical Park Advisory Commission (consisting of David Roy, Henry Auwae, Abbie Napeahi, George Naope, Hannah Kihalani Springer, Francis Kuailani, Bryan Harry, Angel Pilago, Stephen Kane-A-I Morse, Mervyn Thompson, Pualani Kanahale, Fred Cachola, and Duane Hanakeawe) will meet on **DECEMBER 13, 1997**, at 9:00 A.M. in the Coffee Mill Room of the Keauhou Beach Hotel in Kona, to advise the park superintendent with respect to the historical, archaeological, cultural, and interpretive programs of the park. The regulations involving nude bathing and the use of fishponds and traps will be the principal discussion topics at the Saturday meeting. This meeting is open to the public. It will be recorded for documentation and transcribed for dissemination. Minutes of the meeting will be available to the public after approval of the full Advisory Commission. A transcript will be available after December 30, 1997. For copies, please contact the Park Superintendent at (808) 329-6881 (see, 62 F.R. 62346, November 21, 1997).

Final Guidance on Mixed Radioactive Waste

The Nuclear Regulatory Commission (NRC) and the Environmental Protection Agency (EPA) have published final guidance on the testing requirements for mixed radioactive and hazardous waste (mixed waste). NRC and EPA began development of this guidance in 1987 and a draft was completed in 1989. EPA's adoption of the Toxicity Characteristic Leaching Procedure (TCLP) in 1990 required the agencies to substantially revise the guidance.

NRC and EPA staffs have incorporated appropriate public comments into the final guidance which emphasizes the use of process knowledge, whenever possible, to determine if a waste is hazardous as a way to avoid unnecessary exposures to radioactivity. The guidance also provides guidelines for generators wishing to rely on process knowledge as the basis for evaluating their waste.

The guidance offers two strategies for helping to maintain radiation exposures As Low As is Reasonably Achievable (ALARA) if testing is required. These strategies are the use of a sample size of less than 100 grams, as long as the resulting test is sufficiently sensitive to measure the constituents of interest at the regulatory levels prescribed in the TCLP, and the use of surrogate materials, as long as they are chemically identical to the mixed waste and faithfully represent the hazardous constituents in the waste mixture. The guidance also discusses other allowable sampling and testing procedures, such as representative drum sampling, or sampling from drums containing lower concentrations of radioactive material, as long as the chemical contents are identical to those found in the drums with higher concentrations of radioactive material.

FOR FURTHER INFORMATION CONTACT: Dominic A. Orlando, Division of Waste Management, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, Washington, D.C., 20555, telephone (301) 415-6749 or Newman Smith, Permits and State Programs Division, Office of Solid Waste, U.S. Environmental Protection Agency, Washington, D.C., 20460, telephone (703) 308-8757 (see, 62 F.R. 62079, November 20, 1997).

Letters of Notice

DECEMBER 8, 1997

Dilks Seawall

The following are excerpts from a comment letter submitted by the University of Hawaii Environmental Center relating to the draft environmental assessment for the Dilks Seawall in Lanikai.

We recommend that the request for the permit for the Shoreline Setback Variance be denied. Even though we sympathize with the Dilks family's fear of possible structural damage to their property, this proposed action contradicts the state's policy on seawalls. Construction of a shoreline protective structure is an extreme, ultimate measure justifiable only when no other means is available to protect a structure in imminent danger of loss or damage. In the present case our reviewers suggest that no immediate threat to the structure exists, as a cycle of accretion presently prevails in that part of Lanikai. Currently there is no indication that the erosion cycle will continue, and the existing sandbag revetment is providing adequate protection.

The report, "Changes In Beach Profiles Due To Wave Reflections Off Seawalls at Lanikai, Hawaii" prepared by David G. Lipp in 1995, concluded that due to increased energy in wave reflectivity caused by seawalls, Lanikai beach has experienced increased offshore sediment transport

Seawalls protect coastal structures, not beaches. If erosional conditions persist fronting a seawall, the beach will be lost. Intensive coastal residential development in the last 30 years has led to seawalls being applied as a panacea to a property owner's fear of property damage. Many studies looking into the effects of armoring our beaches (e.g., the recent University of Hawaii study entitled "Beach Loss Along Armored Shorelines on Oahu, Hawaiian Island") came to the same conclusion: seawalls and other armoring structures have led to beach narrowing and loss.

Environmental Council Notices

Council Adopts Cultural Impact Guidelines

At its November 19th meeting, the Environmental Council amended and then adopted *Guidelines for Assessing Cultural Impacts*. The *Guidelines* had been the subject of months of work and public review. Dozens of comment letters were received on the draft document that was published in the September 8, *Notice*.

Amendments were made to the draft to clarify some language and stress that the document is not a new rule. The Council intends that these guidelines be applied to any environmental review for a project that may affect cultural resources. They hope this new protocol will help planners,

landowners, government and the public work from a common understanding on how and when to study a project's impact on living culture and communities.

The Environmental Council is tasked under the law to establish rules and content requirements for environmental assessments and impact statements. Rather than establish strict rules governing cultural impacts, the Council is attempting this more collaborative approach.

The Council will now attempt to compile a list of cultural experts and resource people who can be of assistance in cultural impact studies. For a copy of the final *Guidance* document, call or come by the OEQC office.

SUBMISSION DEADLINE FOR ALL DOCUMENTS	INITIAL BULLETIN PUBLICATION DATE	30-DAY EA COMMENT PERIOD END DATE	45-DAY EIS COMMENT PERIOD END DATE
December 11, 1997	December 23, 1997	January 22, 1998	February 6, 1998