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

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

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OFFICE OF ENVIRONMENTAL QUALITY CONTROL
220 South King Street, Central Pacific Plaza, Suite 400, Honolulu, HI 96813

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Fax: (808) 586-2452
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DRAFT ENVIRONMENTAL ASSESSMENTS

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

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

HAWAII

COWELL SINGLE FAMILY RESIDENCE

District: South Kona
TMK: 8-1-04:13
Agency: Department of Land and Natural Resources
P. O. Box 621
Honolulu, Hawaii 96809
Attention: Don Horiwchi (587-0381)
Applicant: William and Rita Cowell
75-170 Hualalai Road, Suite B-303
Kailua-Kona, Hawaii 96740
Attention: Nani Lee (329-5811)
Deadline: November 7, 1994

The applicant is applying for an after-the-fact CDUA for a partially constructed single family residence, on Kuleana land which is approximately 0.51 acres, located at Kekaha, South Kona and to complete construction on the remainder of the residence. The applicants acquired the property in 1988 for residential purposes. They intend to utilize the residence as a weekend/vacation retreat for their family.

The proposed single family residence is a 2 bedroom, one bath dwelling of approximately 1,200 square feet. The proposed single family residence will be constructed of wood with a corrugated roof, supported by wooden piers which are secured on concrete footings. The existing structure, which was built on a large bedrock outcrop in the center of the property to prevent endangering any significant archaeological or historical sites, will be incorporated into the proposed residence, taking into account the building code.

KEAAU BYPASS ROAD

District: Puna
TMK: 1-6-03:3, 5, 15, 20, 26, 28 and 73
Agency: Department of Transportation, Highways Division
669 Punchbowl Street
Honolulu, Hawaii 96813
Attention: Nelson Sagum (587-1834)
Consultant: GK and Associates
294 Awakea Road
Kailua, Hawaii 96734
Attention: George Krasnick (262-2120)
Deadline: November 7, 1994

The Department of Transportation (DOT) of State of Hawaii, proposes to design and construct a four-lane bypass road routing Keau-Pahoa Road (State Highway 130) around the town of Keau on the island of Hawaii. Puna's population has grown rapidly since 1970 with many of its workers commuting to Hilo. Traffic has grown concomitantly, with passage through Keau now a significant bottleneck. The proposed bypass, in conjunction with other recent and planned improvements, is intended to alleviate this situation.

Keau-Pahoa Road is a two-lane roadway providing access to lower Puna. At its northerly end, Keau-Pahoa Road passes through Keau to its juncture with the Hawaii Belt Road (Mamalahoa Highway/Volcano Road, State Highway 11). The restricted access, fewer intersections and greater capacity of the bypass will provide better traffic flow. Widening the existing roadway through Keau is constrained by existing development adjacent to the roadway. A makai bypass route would skirt the northerly boundaries of the Keau Agricultural Lots and meet Volcano Road at an existing connection with Old Volcano Road. A makai bypass route would better accommodate the major direction of traffic flow and is proposed to meet Mamalahoa Highway at Keau Road.

Most of the makai bypass corridor would pass through former cane fields, now fallow. A macadamia nut orchard near Keau-Pahoa Road may be impacted, depending on specific alignment decisions. No parcels would be left without access, although some adjacent parcels may not be provided direct access to the bypass.

The bypass would improve the level-of-service from the present peak hour LOS E to LOS C or better through the design year of 2013. Benefits would include improved public safety and more efficient delivery of goods and services, including emergency services, to Puna residents. Evacuation of residents in the event of natural disaster may become easier after bypass construction.

SKILLING REQUEST FOR ACCESS EASEMENT OVER AND ACROSS STATE LANDS

District: South Kona
TMK: 8-9-03:01 and 83
Agency: Department of Land and Natural Resources
Division of Land Management
P. O. Box 936
Hilo, Hawaii 96721-0936
The Department of Land and Natural Resources proposes to withdraw approximately 209 acres from the operation of General Lease No. S-4412 and set aside same as an addition to the Lihue-Koloa Forest Reserve for public recreational purposes, more specifically, a public shooting range. The area is generally identified as the Hanahanapuni Crater.

The proposed public shooting range will provide a need for a facility where none currently exists. This facility will provide an area for safe sighting/zeroing in of hunting rifles, whereas now, hunters zero in their weapons within a designated hunting area anywhere, and everywhere, on Kauai. This practice is random and unsafe, but cannot be controlled since a public shooting range does not exist.

This facility will also be utilized by the State Hunter Education program.

The proposed recreational use is located within a crater, and is not within an area designated by the County to be within any slope, drainage, soil, historic or flood constraint district. Adverse environmental visual or noise impacts are not anticipated due to the natural geography of the site.

**OBATAKE JEWELRY SHOP, DEMOLITION OF HISTORIC STRUCTURE**

**KAAHALEI KII SUBDIVISION WIND RESISTANT SINGLE FAMILY DWELLINGS**

**District:** Koloa  
**TMK:** 2-1-9-075 and 2-1-9-123  
**Agency:** County of Kauai, Housing Agency  
**Address:** 4183 Hardy Street, #2  
**City, State:** Lihue, Hawaii 96766  
**Attention:** Jim Seitenzahl (241-6452)  
**Deadline:** November 7, 1994

The Kauai Housing Agency is sponsoring a project to demonstrate application of wind-resistant house construction techniques in affordable housing.

Contractors will be selected through a bidding process to construct two wind-resistant single family residences on county-owned lots in Elele Nani II subdivision. The houses will contain three bedrooms and two baths, consistent with other houses in the neighborhood. After construction, the houses will be sold to qualified owner-occupants on the Housing Agency’s waiting list.

**HANAHANAPUNI CRATER PUBLIC SHOOTING RANGE**

**District:** Lihue  
**TMK:** 3-9-1:por. 2  
**Agency:** Department of Land and Natural Resources  
**Address:** P. O. Box 621  
**City, State:** Honolulu, Hawaii 96809  
**Attention:** Gary Martin (587-0414)  
**Deadline:** November 7, 1994

The proposed public shooting range will provide a need for a facility where none currently exists. This facility will provide an area for safe sighting/zeroing in of hunting rifles, whereas now, hunters zero in their weapons within a designated hunting area anywhere, and everywhere, on Kauai. This practice is random and unsafe, but cannot be controlled since a public shooting range does not exist.

This facility will also be utilized by the State Hunter Education program.

The proposed recreational use is located within a crater, and is not within an area designated by the County to be within any slope, drainage, soil, historic or flood constraint district. Adverse environmental visual or noise impacts are not anticipated due to the natural geography of the site.

**KAANAPALI LOT 45 SUBDIVISION**

**District:** Kaanapali  
**TMK:** 4-4-06:15  
**Agency:** County of Maui, Maui Planning Commission  
**Address:** 250 South High Street  
**City, State:** Wailuku, Hawaii 96793  
**Attention:** Daren Suzuki (243-7735)  
**Applicant:** Amfac Property Development Corporation  
**Consultant:** Munekiyo and Arakawa, Inc.  
**Address:** 1823 Wells Street, Suite 3  
**City, State:** Wailuku, Hawaii 96793  
**Attention:** Michael Munekiyo (244-2015)  
**Deadline:** November 7, 1994
The applicant, Amfac Property Development Corporation, proposes to develop a six (6) lot oceanfront subdivision in Kaanapali, Maui, Hawaii. Encompassing 6.50 acres, the Lot 45 Subdivision will consist of six (6) parcels ranging in size from 0.97 to 1.27 acres.

The project site is adjacent to Kai Ala Drive, and is situated between the Maui Kaanapali Villas condominium to the south and South Park, a public facility, to the north. Kaanapali Beach is situated to the west, while access to the project site is provided by Kai Ala Drive to the east. The project site is currently defined by open landscaped and grassed areas, and an asphalt-paved parking lot situated in the southwestern quadrant of the property.

The proposed project will involve clearing, grubbing, and grading activities, and the installation of water, sewer, and utility lines to each of the lots. Road widening improvements, and the construction of a four- to six-foot high architecturally designed privacy fence and wall with landscaping are also proposed.

In addition, drainage system improvements are proposed to include an underground collection system and a series of swales located along the ocean-side of the subdivided lots. Swales will be grassed and landscaped. Swale crossings will be provided to facilitate beach access for each lot.

The drainage swales, as well as portions of the privacy fence are situated within the shoreline setback area.

The total cost of the proposed subdivision improvements are approximately $1.6 million. Construction is anticipated to commence in 1995, and is expected to last approximately twelve (12) months.

OLD LAHAINA CENTER RENOVATIONS AND REDEVELOPMENT

District: Lahaina
TMK: 4-6-1:18
Agency: County of Maui, Planning Department
250 South High Street
Wailuku, Hawaii 96793
Attention: Ann Cua (243-7735)
Applicant: KCOC Corporation
89-1379 Koaha Place
Aiea, Hawaii 96701
Attention: Val Peroff (488-1778)
Consultant: Munekiyo and Arakawa, Inc.
1823 Waiola Street, Suite 3
Wailuku, Hawaii 96793
Attention: Milton Arakawa (244-2015)
Deadline: October 24, 1994

The proposed project involves remodeling and renovating the retail building exteriors and parking lot and related improvements at the Lahaina Shopping Center located in Lahaina, Maui, Hawaii. After the renovation, the project will be renamed the Old Lahaina Center.

The project site is 6.543 acres in size. There are eight (8) existing structures which total approximately 82,656 square feet. The site contains 352 parking stalls.

A total of six (6) buildings are being renovated by using similar materials of wood lap siding, trims, metal canopies, wood trellises, and ornate architectural motifs and cornices. Two (2) buildings totaling 2,500 square feet in floor area are proposed to be demolished.

A total of 2,148 square feet of floor area is being added to the overall floor area. A building wall on an existing structure is being extended. Two (2) architectural gateway towers and an elevator tower are also proposed.

Parking is proposed to be restriped to increase the number of stalls from 352 to 405 stalls. An existing paved swale near the southeastern boundary of the property is proposed to be infilled to provide a more level parking area. A storm drain and culvert are proposed to be added to accommodate drainage flows.

MOLOKAI

HALENA CAMP SITE IMPROVEMENTS

District: Molokai
TMK: 5-1-2:por. 4
Agency: Department of Land and Natural Resources
P. O. Box 621
Honolulu, Hawaii 96809
Attention: Don Horiiuchi (587-0381)
Applicant: Molokai Ranch, Ltd.
P. O. Box 8
Maunaloa, Hawaii 96770
Attention: Jay Anderson (552-2767)
Consultant: Munekiyo and Arakawa, Inc.
1823 Waiola Street, Suite 3
Wailuku, Hawaii 96793
Attention: Michael Munekiyo (244-2015)
Deadline: October 24, 1994

The applicant is seeking an after-the-fact Conservation District Use Permit for the clearing of approximately 24 acres of vacant, undeveloped land at Helena, Molokai.

Situated along Molokai's southwestern coastline, Helena is approximately 1.3 miles east of Hale O Lono Harbor and three (3) miles southwest of the village of Maunaloa. Access to the site is via a private, unpaved dirt roadway off the Maunaloa Highway. The camp site is bordered by kiawe trees and brush vegetation to the west and east, cliffs and hills to the north, and the ocean to the south. Lands immediately surrounding Helena Camp are presently vacant and unimproved.

The completed actions occurred on privately owned land during June, 1993. The clearing and grubbing activities were initiated as the preliminary phase of site improvements for the restoration and expansion of the existing Helena Camp.
KAUNAKAKAI TOWN DRAINAGE IMPROVEMENTS

District: Molokai
TMK: 5-3-01, 02, 09, and 5-4-07, 08
Agency: County of Maui, Department of Public Works
Engineering Division
200 South High Street
Wailuku, Hawaii 96793
Attention: Joe Krueger (243-7745)
1907 South Beretania Street, Suite 400
Honolulu, Hawaii 96826
Attention: Barry Toyota (946-2277)
Deadline: October 24, 1994

The proposed Kaunakakai Town Drainage Improvements project is
an agency action by the County of Maui Department of Public Works. DPW is proposing to construct drainage improvements
within Kaunakakai Town in order to alleviate periodic flooding
which has plagued the town for years. These floods have caused
damage to homes and businesses, created inconvenience to
residents and visitors, caused hazardous driving conditions, and
have limited the availability of emergency services to certain
portions of the island.

The flooding is caused by a combination of natural and man-made
factors. These include inadequate or non-existent drainage systems
in the business areas of Kaunakakai town, inadequate
drainageways to convey the runoff from existing systems in the
upper portion of the town to the ocean, poorly maintained drainage
systems, poorly drained soils in low-lying areas, and relatively flat
topographic conditions.

The proposed drainage system has been designed to address the
inadequacies in the existing system, and has been sized to
accommodate future development. The system consists of a
combination of drainlinsas, grated inlets, catch basins, box culverts,
and shallow open channels designed for a 10-year storm. Proposed
roadway culvert crossings were designed for a 50-year storm.

OAHU

AIEA MEDICAL WASTE THERMAL PROCESSING FACILITY

District: Ewa
TMK: 9-9-12-46
Agency: Department of Land and Natural Resources
Land Management Division
1151 Punchbowl Street
Honolulu, Hawaii 96813
Attention: Cecil Santos
Applicant: United Environmental Services, Inc.
99-169 Kamehameha Highway
Aiea, Hawaii 96701
Attention: Samuel Gomes (488-1011)

Consultant:
Robert Thomas, Jr. (543-2019)
Seven Waterfront Plaza, Suite 400
Honolulu, Hawaii 96813
Deadline: October 24, 1994

The applicant is requiring that a revocable permit be issued to them
for their use of State-owned land for the purpose of constructing
a medical waste incinerator that will be used for disposing of
medical pathological waste for the island of Oahu.

GTE MOBILNET OF HAWAII, INC., NEW CELLULAR TELEPHONE SITE

District: Honolulu
TMK: 2-6-6-02
Agency: City and County of Honolulu, Department of Land Utilization
650 South King Street
Honolulu, Hawaii 96813
Attention: Ardis Shaw-Kim (527-5349)
Applicant: GTE Mobilnet of Hawaii, Inc.
733 Bishop Street, Suite 1800
Honolulu, Hawaii 96813
Consultant: Blueberry/Architecture
615 Piikoi Street, Suite 1405
Honolulu, Hawaii 96814
Attention: Alvin Murakami (593-0144)
Deadline: October 24, 1994

GTE Mobilnet of Hawaii, Inc., a public utility, desires to construct
a new cellular telephone cell site at the existing Waikiki Terrace
Hotel, located at 2045 Kalakaua Avenue, Honolulu, Hawaii.

The Waikiki Terrace Hotel is a high-rise hotel located toward the
west end of Waikiki. It is approximately 161 feet in height. It has
a basement garage, a lobby level elevated about 6 feet above
grade, a mezzanine level, and 15 hotel suite floors.

The cell site would be comprised of the following:

1) Cellular equipment room to be located in an existing
hotel storage room at the lobby level garage area. This
existing storage room is currently 140 square feet in
floor area, and needs to be expanded into the existing
garage by an additional 180 square feet.

2) Coaxial cable run to the main roof (161 feet high), to
be located at the exterior southwest wall (Fort
DeRussy side of the hotel).

3) Total of 12 antennas at the main roof level. In no case
will the antennas exceed 10 feet above the existing
roof structure.
KANEHOE YACHT CLUB BANK STABILIZATION

District: Koolaupoko
TMK: 4-4-22:por. 32
Agency:
City and County of Honolulu
Department of Land Utilization
650 South King Street, 7th Floor
Honolulu, Hawaii 96813
Attention: Joan Takano (527-5038)
Applicant:
Kaneohe Yacht Club
44-503 Kaneohe Bay Drive
Kaneohe, Hawaii 96744
Attention: Allan Schildknecht (247-4121)
Deadline: November 7, 1994

The applicant proposes to stabilize eroding banks along an existing drainage easement on the southeasterly end of the property. The bank will be restored to a 1:1 slope with a backhoe or similar equipment. The slope will then be stabilized using filter cloth topped with a layer of .5 to 300 pound rip rap. The rip rap will consist of commercially quarried stone free of any organic matter or other contaminants.

The approximately 100 cubic yards of accumulated alluvial silt that will be removed during construction activities will be stockpiled mauka of the restoration site and within the Kaneohe Yacht Club property. After the spoils have drained, the dredged material will be disposed at a landfill.

The project area varies in width from zero to six feet, and beginning at Kaneohe Bay, traverses approximately 188 linear feet in a mauka direction within the drainage easement. The applicant is requesting a shoreline setback variance for the bank stabilization work at the mouth of the drainage channel which is within the 40-foot shoreline setback area.

UNIVERSITY OF HAWAII - MANOA, COLLEGE OF EDUCATION

District: Honolulu
TMK: 2-8-15:01
Agency:
Department of Accounting and General Services
1151 Punchbowl Street, Room 430
Honolulu, Hawaii 96813
Attention: Ralph Morita (586-0486)
Consultant:
Group 70 International, Inc.
925 Bethel Street, Fifth Floor
Honolulu, Hawaii 96813
Attention: George Atta (523-8666)
Deadline: October 24, 1994

The University of Hawaii at Manoa, College of Education (COE) has a Master Plan to guide facilities planning as well as programmatic planning. Phase I of the COE Master Plan includes the replacement of three obsolete and inadequate buildings (Wiat Annex, University High Lab School Buildings #1 and #2) with a new two-story classroom building and an adjoining learning resource center. The new Lab School classroom building will include a ground floor lobby that will serve as a lounge and gathering area which will open up to a small amphitheater. The two-story learning resource center will be connected to the Lab School but will have a functional integrity of its own. The learning resource center will have a curriculum resource collection on the first floor while the second floor will contain outreach program offices, a HITS classroom for television broadcasting, a classroom laboratory for vocational education and a microcomputer lab.

The facilities proposed in Phase I will primarily serve the students of the Lab School and the Curriculum Research and Development Group (the COE branch that administers the Lab School).

The potential adverse impacts resulting from the proposed Phase I project are temporary, construction related impacts such as potential for soil erosion during construction, potential for air pollution resulting from construction, construction related traffic, and construction related noise.

The most important impact will be the benefits realized from the improvements that would be made to the Lab School student's learning environment and the access to advanced computer and telecommunications facilities proposed in this Phase I project. A new classroom building will provide students with more up-to-date facilities and the learning resource center will provide opportunities for the COE to better serve neighbor island DOE teachers in continuing education programs and other outreach services.

WAIANAE POLICE STATION PARKING LOT

District: Waianae
TMK: 9-5-08:43
Agency:
City and County of Honolulu, Building Department
650 South King Street
Honolulu, Hawaii 96813
Attention: Craig Nishimura (627-6370)
Consultant:
Gerald Park Urban Planner (596-0018)
1245 Young Street, Suite 201
Honolulu, Hawaii 96814
Deadline: October 24, 1994

The Building Department, City and County of Honolulu, proposes to construct an off-street parking lot adjacent to the Waianae Police Station located at Waianae-Kai, Waianae District, City and County of Honolulu, State of Hawaii. The project site encompasses an area of 12,825 square feet. The property is owned by the City and County of Honolulu.

The City proposes to construct an on-grade, 18 stall off-street parking lot for use by police officers. The uncovered parking lot will also accommodate motorcycles and provide storage for evidence vehicles. A secured, covered storage area of approximately 1,000 square feet will be constructed on the south side of the new parking lot to be used for evidence storage. The parking lot will be enclosed by a chain link fence, lighted, and landscaped per the landscaping requirements of the Land Use Ordinance.
The cost of the project is estimated at $200,000 and will be
funded by the City and County of Honolulu. The project will be built
in one phase. Construction is projected to commence in late 1996
and should be completed in 5-6 months.

NEGATIVE DECLARATIONS

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

KAUAI

GROVE FARM PROPERTIES, INC. GENERAL PLAN AMENDMENT
PETITION

District:        Lihue
TMK:            3-3-02:1 por. and 3-3-03:1 por.
Agency:         County of Kauai Planning Department
Contact:        Bryan Mamekay (241-6677)
Applicant:      Grove Farm Properties, Inc.
Contact:        Greg Kamm (245-3678)

The applicant proposes to amend the Kauai General Plan
Designation of the project site affecting approximately 15 acres
from "Agriculture" to "Urban Mixed Use" in order to allow the
development of a 225-unit multi-family affordable housing project.
The site abuts a portion of the Puali Stream basin but is also
contiguous to lands currently in the Urban District and zoned for
urban residential and industrial uses and subsequently will be a part
of the applicant’s Lihue-Puhi Project District Master Plan. In view
of sugar cane cultivation activities that have occurred on the site
for many years, the proposed development is not anticipated to be
associated with any adverse environmental consequences.

MAKALEHA HOUSING DEVELOPMENT

District:        Kauaihau
TMK:            4-6-12:por. 82
Agency:         County of Kauai Planning Department
Contact:        George Kaslik (241-6677)
Applicant:      Stephen and Florence Miyashiro (822-4050)
Consultant:     Shiraishi, Yamada and Murashige
Contact:        Sherman Shiraishi (246-3361)

The applicants are proposing to amend the General Plan designation
from Agriculture "A" to Urban Residential "UR" for a 15.03 acre
portion of a 30.9 acre parcel located near the intersection of
Kawaiahae and Kaehulua Roads in the Kapaa Homesteads. The
remainder of the property currently has a General Plan Designation
of Urban Residential. The amendment is being proposed in
connection with a planned three-phase residential development
consisting of 10 CPR units for Phase I, a 47 lot subdivision for
Phase II, and a 36 lot subdivision for Phase III.

The property is located within the County Agriculture (A) zoning
District and the Agricultural "A" State Land Use District, and is
currently used for pasture. The applicants intend to submit requests
for County Zoning District and State Land Use District Boundary
Amendments in the future.

The property contains relatively moderate slopes with a drainage
channel running through a portion of the site. Land use in the
vicinity is agricultural and residential, with a small area of industrial
and commercial uses located to the east.

OAHU

MANOA-PALOLO STREAM MAINTENANCE RAMPS

District:        Honolulu
TMK:            2-7-27, 2-8-27
Agency:         City and County of Honolulu
Department of Public Works
Contact:        James Tokunaga (523-4041)

The proposed project involves work at two sites: Waiakea Place and
Koal Road. The work at Waiakea Place involves the construction of
a reinforced concrete maintenance access ramp into the Manoa-
Palolo Stream, an approach road beginning at the end of Waiakea
Place, and a cutoff wall at the base of the existing rubble slope
lining fronting the ramp; the work at Koal Road involves repairs to
the concrete channel invert, placement of boulder riprap in
section of the invert, and construction of a reinforced concrete
maintenance ramp at the end of the concrete lined section of the
invert.

No permanent access to the stream invert from the roadway is
presently available. To date, a temporary access ramp of crushed
rock is constructed and removed each time in order to perform
maintenance activities in the stream. The proposed project will
provide permanent concrete access ramps to facilitate stream
maintenance projects.

It is anticipated that construction will begin in summer 1995 and
take three months to complete.

The maintenance ramp at the end of Waiakea Place will be
constructed on land owned by the State of Hawaii. Approval has
been obtained from the State Department of Transportation. The
work at Koal Road will be on land owned by the City and County of
Honolulu.

NUUANU LOWER AERATOR FACILITY RENOVATION

District:        Honolulu
TMK:            1-9-07:2
Agency:         City and County of Honolulu
Board of Water Supply
Contact:        Barry Usagawa (527-6235)

The Board of Water Supply of the City and County of Honolulu
proposes to renovate and refurbish its existing Nuuanu Lower
Aerator Facility to meet current Safe Drinking Water Standards established by the U.S. Environmental Protection Agency and enforced by the State Department of Health. Proposed improvements include the demolition and replacement of the existing wooden aerator building, the installation of a microfiltration system, the refurbishing of the existing aerator unit, replacement of existing security fencing and the paving of the existing gravel access driveway and parking area. Site improvements will require grading work primarily for the construction of the access road. The estimated area to be graded is approximately 30,000 square feet.

WAIMEA DRAINAGE CHANNEL RECONSTRUCTION

<table>
<thead>
<tr>
<th>District</th>
<th>Ewa</th>
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<tbody>
<tr>
<td>TMK</td>
<td>9-7-19:por, 35</td>
</tr>
<tr>
<td>Agency</td>
<td>Department of Land and Natural Resources Division of Land Management</td>
</tr>
<tr>
<td>Contact</td>
<td>Carl Smith (587-0414)</td>
</tr>
<tr>
<td>Applicant</td>
<td>Coalition for Specialized Housing</td>
</tr>
<tr>
<td>Contact</td>
<td>Bill Turbitt (262-8088)</td>
</tr>
<tr>
<td>Consultant</td>
<td>Gerald Park Urban Planner (533-0018)</td>
</tr>
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</table>

The Coalition for Specialized Housing, a local non-profit housing corporation, proposes to reconstruct a section of the existing Waimea Drainage Channel that passes through a portion of State lands located at Waimea, Ewa District, City and County of Honolulu, State of Hawaii. The property encompassing an area of 6,607 acres.

The project is proposed for the lower reach of Waimea Drainage Channel located generally between Kamehameha Highway and the H-1 Freeway. This section is primarily a reinforced concrete trapezoidal section approximately 700 feet in length.

The entire existing channel (approximately 700’ L X 35’ W) will be removed and replaced with a new cast-in-place reinforced concrete structure. The new channel varies between 45 to 48 feet wide across the top with a bottom width of 22 to 29 feet. Sidewalls will maintain a 1:1 slope for the entire length except at the outer wall of bends in which a vertical reinforced concrete wall will be constructed. The channel will be 10 to 12 feet deep including freeboard which ranges from 3.7 to 4.0 feet. Concrete quantities are estimated at 1,230 cubic yards. A concrete lining is required to negate potential gouging and scouring of the channel bottom and sides due to the high velocity of flow.

The cost of the project is estimated at $1.0 million and will be funded by applicant. Work will commence after all necessary approvals are received. The project will be built in one phase lasting approximately 8 months.

EIS PREPARATION NOTICES

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

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

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

KAUAI

KAUAI OFFSHORE ACOUSTIC THERMOMETRY OF OCEAN CLIMATE (ATOC)

<table>
<thead>
<tr>
<th>District</th>
<th>Offshore Kauai</th>
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<tr>
<td>Approving Agency</td>
<td>Department of Land and Natural Resources</td>
</tr>
<tr>
<td>Honolulu, Hawaii 96809</td>
<td></td>
</tr>
<tr>
<td>Applicant</td>
<td>University of California, San Diego Scripps Institution of Oceanography - IGPP 0225 9500 Gilman Drive La Jolla, California 92037-0225</td>
</tr>
<tr>
<td>Attention: Roy Schaefer (587-0377)</td>
<td></td>
</tr>
<tr>
<td>Deadline</td>
<td>November 7, 1994</td>
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The proposed development is part of the ATOC project, an international research initiative designed to prove the concept of measuring ocean climate variability on global scales by using acoustic sound paths in the deep “sound channel.” The development involves the placing of a subsea cable and a sound source on the ocean floor of the high seas adjacent to Kauai.

The subsea cable is 27.8 miles long and 1.25 inches in diameter. It will connect the source to an existing subsea cable offshore of Barking Sands. The cable will be installed on a shelf along the north coast of Kauai in 100 meters of water. The proposed source site is approximately 8 miles offshore north of Hanalei Bay, Kauai at a depth of 829 meters. The source will project a low frequency signal centered at 75 Hz with a bandwidth of 35 Hz, transmitting at 260 watts with a maximum output of 195 dB. The phase-coded signals will be optimized for decoding at the receivers. For measuring ocean temperatures, the transmitted sound will be recorded by both ATOC installed receivers and existing Navy receivers.

Because the impact of the sound on marine mammals and sea turtles is not known, climate-related testing will begin only if, during an initial data gathering period, the system is determined to be safe for marine mammals and sea turtles. This initial period will be about six months duration, during which the sound source will be controlled by a marine mammal research team which will operate an experimental system to collect data and assess any potential effects of low frequency sound on marine mammals and sea turtles.
DRAFT ENVIRONMENTAL IMPACT STATEMENTS

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

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

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

OAHU

BARBERS POINT HARBOR BASIN EXPANSION AND TUG PIER, AND FUTURE PIER AND STORAGE YARD IMPROVEMENTS

District: Ewa
TMK: Portions of 9-1-14:02 and 9-1-14:24
Accepting Authority:
Governor, State of Hawaii
c/o Office of Environmental Quality Control
220 South King Street, Suite 400
Honolulu, Hawaii 96813

Proposing Agency:
Department of Transportation, Harbors Division
79 South Nimitz Highway
Honolulu, Hawaii 96813
Attn: Marshall Ando (567-1959)

Consultant:
Parsons Brinckerhoff Quade and Douglas, Inc.
Pacific Towers
1001 Bishop Street, Suite 3000
Honolulu, Hawaii 96813
Attn: David Atkin (531-7094)
Deadline: November 7, 1994

The State Department of Transportation, Harbors Division, proposes to expand and improve the existing Barbers Point Harbor, which is located in Ewa, where rapid urbanization has started and is expected to continue. Without the expansion and improvements, the harbor would not meet the shipping industry's needs. The harbor improvements are proposed to occur on a 140.6-acre area northeast of the existing harbor and at the south corner of the existing basin.

The proposed action addressed in the Draft Supplemental Environmental Impact Statement (SEIS) consists of:

(a) extension of the harbor basin by approximately 1,100 by 1,100 feet along the northeast margin (Expansion Area A);
(b) removal of a triangular area of land measuring approximately 230 by 250 feet in the southern corner of the present basin (Expansion Area B);
(c) construction and operation of a tugboat pier;
(d) construction and operation of three additional piers for general cargo ships that would border Expansion Area A;
(e) construction of an approximately 300-foot extension of existing Pier S;
(f) construction and operation of storage yards and other support facilities adjacent to the new piers at Expansion Area A; and
(g) acquisition by the State of 140.5 acres necessary for Expansion Area A and the adjacent facilities from the Estate of James Campbell, and reclassification of this acreage's State land use designation from "Agricultural" to "Urban".

Blasting with mechanical excavation, hydraulic dredging, and mechanical excavation without blasting are the three construction methods most likely to be proposed by contractors bidding on the basin expansion portion of the work. All three of these construction options are addressed in the Draft SEIS.

About 2.5 million cubic yards of coral limestone rock would be removed from Expansion Areas A and B. The material would be stockpiled for reuse at upland sites. The Draft SEIS addresses the potential impacts of five stockpile sites located near the harbor. In various combinations, these five sites would have sufficient capacity to accommodate all of the material. Contractors could propose to remove some or all of the material to other sites. Potential impacts of other sites are not addressed in the Draft SEIS.

Concerns appear to be focused on possible water quality impacts and the impacts of noise and vibration associated with blasting. The Draft SEIS summarizes the many technical studies that have been performed to assess these and other impacts, such as ciguatera and groundwater, and with the mitigation programs proposed for implementation, it is concluded that the project's level of impact would be small.

NEW NANAKULI III ELEMENTARY SCHOOL

District: Waianae
TMK: 8-7-22:1; 8-7-9:por. 3; 8-7-21:14, 17, 18; 8-7-21:1, 2, 38; 8-7-8:por. 76, 77; 8-7-9:por. 7
Accepting Authority:
Governor, State of Hawaii
c/o Office of Environmental Quality Control
220 South King Street, Suite 400
Honolulu, Hawaii 96813
HAWAII

KAUPULEHU RESORT EXPANSION

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<tr>
<th>District</th>
<th>North Kona</th>
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<td>TMK:</td>
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<tr>
<th>Approving Agency:</th>
<th>State Land Use Commission</th>
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<tr>
<td>Contact:</td>
<td>Esther Ueda (587-3822)</td>
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<tr>
<th>Applicant:</th>
<th>Kaupulehu Developments</th>
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<tr>
<td>Contact:</td>
<td>Alexander Kinzler (531-8400)</td>
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<tr>
<th>Consultant:</th>
<th>Belt Collins Hawaii</th>
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<tr>
<td>Contact:</td>
<td>Anne Mapes (521-5361)</td>
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| Status:          | Accepted by the State Land Use Commission on September 22, 1994. |

The State of Hawaii Department of Education (DOE) proposes to construct a new elementary school on at least 12 acres of land in Nanakuli, Oahu. The project site selection study and environmental impact statement identifies and evaluates the alternative sites for the proposed school. The proposed school will serve Grades K through 6 and will have a design enrollment of 775 students. The target opening date for the new school is September 1998.

Based on criteria established by the Department of Education and DAS, the site selection study identified six candidate sites within the service area. Candidate Site 1 was eliminated from further consideration due to residential development plans on the site by the Department of Hawaiian Home Lands. Site 2 is located on Kauki Road, off Hakimo Road. Site 3 is on the corner of Hakimo Road and Ulehawa Road and Site 4 is on the corner of Hakimo Road and Paakea Road. Sites 5 and 6 are located along Lueluelei Naval Road, in the vicinity of Nanakuli Landfill. Candidate Sites 2 through 6 are privately-owned.

Potential adverse impacts depend on the site selected. Sites 2, 3, 4, and 5 would involve the displacement of residents and farms. Although the disruption cannot be mitigated, any displaced family or farm would receive financial relocation assistance in accordance with State law. A school development on Site 5 or 6 would preclude the respective private landowners’ current development plans for residential and industrial uses, respectively. Sites 5 and 6 are in the vicinity of an existing landfill operation and are adjacent to a road with considerable truck traffic. Sites 2, 3, and 4 are within an agricultural area where land use conflicts between an urban-type use (the school) and the surrounding agricultural uses may occur.

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**FINAL ENVIRONMENTAL IMPACT STATEMENTS**

This section provides notice of EISs that have been submitted for acceptance. All substantive comments received by the applicant or proposing agency, and corresponding responses, should be contained within the Final EIS. This section also provides notice of acceptance determinations. Aggrieved parties who wish to contest the acceptance of an EIS have a sixty-day period in which to initiate litigation. The sixty-day litigation period starts from the date of publication of the notice of acceptance in the OEQC Bulletin.

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**MAKEI-TANTALUS STATE PARK MASTER PLAN AND MAKEI FORESTRY FACILITIES**

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<th>District</th>
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<tr>
<td>TMK:</td>
<td>2-5-19:3, 4 and por. 8; 2-5-20: por. 4, 5 and 7</td>
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OEGC BULLETIN
October 8, 1994

Accepting Authority: Governor, State of Hawaii
c/o Office of Environmental Quality Control

Proposing Agency: Department of Land and Natural Resources
Contact: Bill Gorst (587-0293)
Consultant: Michael S. Chu, Land Architect (537-4674)

The Department of Land and Natural Resources (DLNR), Division of State Parks is proposing designation and low-key improvements for an approximately 20 acre State park in Makiki Valley and an approximately 80 acre State park at Puu Ualakaa. One private parcel containing two houses will be acquired in Makiki Valley. The DLNR, Division of Forestry and Wildlife (DOFAW) is proposing minor improvements mauka of the proposed State park in Makiki.

Proposed park improvements will facilitate public picnicking, sightseeing, hiking, and meetings; accommodate interpretive and educational programs; and provide adequate facilities for Hawaii Nature Center. Proposed DOFAW improvements will provide adequate offices and storage for existing DOFAW staff.

NOTICES

NATIONAL ENVIRONMENTAL POLICY ACT (NEPA) DOCUMENTS

The following are notices of availability of NEPA-related environmental documents. Questions associated with these documents should be directed to the listed contact person.

HAWAII

ALENAIO STREAM FLOOD CONTROL PROJECT
(Finding of No Significant Impact)

District: South Hilo
TMK: 2-2-08, 2-3-18, 2-3-19, 2-3-20-18, 2-3-37-6, 2-3-41, and 2-3-42

Agency: Honolulu District Engineers
U. S. Army Corps of Engineers
Building 230
Fort Shafter, Hawaii 96858-5440
Attention: Benton Ching (438-1157)
Deadline: October 24, 1994

The U.S. Army Corps of Engineers, Honolulu Engineer District, and the County of Hawaii plan to construct a Congressionally authorized flood control project at Alenaio Stream, Hilo, Island of Hawaii, Hawaii. The project will consist of: an 830-foot-long earthen levee; a 1,790-foot-long rectangular concrete-lined channel, 30 to 60 feet wide; a 200-foot-long wedge-shaped concrete-lined entrance transition; floodwall structures consisting of 640 feet of concrete floodwall and 545 feet of concrete-rubble-masonry floodwall; four bridge replacements; the relocation of various public and private utilities; and the removal of one public, one commercial, and six residential structures.

The Corps completed a preliminary study of possible flood damage reduction measures from Alenaio Stream in 1973. The Final Survey Report and Environmental Impact Statement (FEIS) was prepared by the Corps, circulated to the public in 1982 and submitted to Congress in February 1983 for project authorization. The project was initially authorized for construction by Section 401 of the Water Resources Development Act of 1986 (WRDA; Public Law 98-662) and reauthorized by Section 102 of the WRDA of 1990 (Public Law 101-640). The 1990 construction reauthorization was based on the General Design Memorandum and Environmental Assessment (GDM) dated March 1990.

The FEIS concluded that the proposed project would have no significant adverse effect on human health and welfare, no effect on any endangered or threatened species, and no significant effect on other biological resources; there are no surface archaeological sites or other historic features in the project area and no prime agricultural lands will be affected by the project.

There have been no substantial changes in the proposed project and the environmental conditions in the project area have not changed substantially since the FEIS was circulated and the Record of Decision promulgated in 1987. There are no significant adverse impacts likely to result from construction or operation and maintenance of the project. The construction documents contain provisions for full compliance of environmental controls and mitigation measures by the contractor. A supplemental EIS is not required, instead, an Environmental Assessment (EA) and Finding of No Significant Impact (FONSI) have been prepared. The EA and FONSI address the currently proposed Alenaio Stream Flood Control Project and updates and supplements the findings of the 1982 FEIS, and the 1990 GDM and Supplemental Environmental Assessment.

Comments on the EA and FONSI should be provided in writing by October 24, 1994 to the address shown below:

U. S. Army Corps of Engineers
Honolulu Engineer District
Building 230
Fort Shafter, Hawaii 96858-5440
Attention: CEPOD-ED-PJ, Benton Ching (438-1157)

OAHU

NUUPIA WILDLIFE MANAGEMENT AREA MANGROVE VEGETATION REMOVAL
(Finding of No Significant Impact)

District: Koolaupoko
Agency: Marine Corps Base Hawaii, Box 63002
Kaneohe Bay MCBH, Hawaii 96863-3002
Attention: Dr. Diane Drigot (257-6820)
and
U.S. Army Corps of Engineers, Honolulu Engineer District
Building 230
Fort Shafter, Hawaii 96858-5440
Attention: Beth Mura (438-5101)
Deadline: November 7, 1994

The Marine Corps Base Hawaii, Kaneohe Bay (MCBH) proposes to remove alien mangrove vegetation (Rhizophora mangle) from the shorelines of the Nuupia Ponds Wildlife Management Area (Nuupia Ponds WMA) to restore critical mudflat habitat used by the endangered Hawaiian Stilt (Himantopus mexicanus knudseni) for feeding and nesting and to prevent mangrove encroachment from degrading features which contribute to the Nuupia Ponds eligibility for listing in the National Register of Historic Places (e.g. fishpond walls). About ten acres of mangrove covered shoreline is targeted for clearing.

Mangrove removal by various methods as well as "No-Action" were alternatives considered. The proposed method of mangrove removal is to use a combination of heavy equipment (excavators) and hand equipment (chain saws). Heavy equipment is the most cost effective and efficient removal technique, while hand equipment removal is proven to be useful in archaeologically sensitive areas.

ENVIRONMENTAL COUNCIL

PUBLIC NOTICE OF AVAILABILITY: 1993 ANNUAL REPORT OF THE ENVIRONMENTAL COUNCIL

The Environmental Council announces that the "1993 Annual Report of the Environmental Council" is available at no charge to the public. Printed on recycled paper, the report was prepared pursuant to Section 341-6, Hawaii Revised Statutes and encompasses the period from July 1, 1992, to June 30, 1993. The annual report informs the Governor, the Legislature, and the people of Hawai’i of the Council’s FY 1993 administrative rulemaking activities, exemption list review and concurrence proceedings, and public liaison activities. The report also presents summaries of significant environmental events and developments prepared by various State and County agencies, followed by a brief overview and discussion of the relationship between agency actions and State environmental policy as articulated in Chapter 344, Hawai’i Revised Statutes. The report concludes with recommendations for improvement.

Interested persons may obtain a copy by calling 586-4185 (from the neighbor islands 1-800-488-4644 ext. 64185) or by writing to:

Office of Environmental Quality Control
220 South King Street, Suite 400
Honolulu, Hawaii 96813

MURIEL R. ROBERTS, Chairperson
Environmental Council

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

MURIEL R. ROBERTS, Chairperson
Environmental Council

OTHER NOTICES

GUIDELINES FOR PREPARING ENVIRONMENTAL ASSESSMENTS

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

For an overview of the EA/EIS Process, see the process flowcharts, included as Figures 1 and 2 in the new Guidebook.

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

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

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

IS THERE A NEED TO CONSULT WITH OTHERS EARLY IN THE PROCESS? YES. During the preparation of an environmental assessment, the procedures listed in §11-200-9, Early Assessment, must be followed. Historically, one of the steps frequently overlooked has been §11-200-9 (a)(4). This section requires consultation with agencies having jurisdiction or expertise as well as consultation with citizen groups and individuals.
CAN ACTIONS OR PROJECTS BE SEGMENTED? NO. The proposed action must be described in its entirety; therefore, projects should not be done on an incremental basis to avoid the preparation of an environmental impact statement (§343-6(a)(2), §11-200-7).

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

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

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

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

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

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

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

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

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

5. Summary description of the affected environment, including suitable and adequate location and site maps;
   Include descriptions of flora, fauna, significant habitats, historical/archaeological and cultural sites. Describe adjacent natural resources. Sensitive habitats (such as a refuge) or bodies of water (stream, river, ocean, estuary, anchialine pond) adjacent to a proposed project need to be addressed.

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

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

8. Determination:

   The agency shall consider every phase of a proposed action, the expected consequences, both primary and secondary, and the cumulative as well as the short and long-term effects of the action in making a determination. For environmental assessments for which a negative declaration is anticipated, a draft environmental assessment shall be made available for public review and comment for a period of thirty days. Subsequently, a final environmental assessment shall be prepared to determine whether an EIS is required (Act 241, SLH 1982).

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

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

(9) Findings and reasons supporting the determination; Evidence justifying the statement that the proposed action will or will not result in any significant environmental impact must be included.

(10) Agencies to be consulted in the preparation of the environmental impact statement, if applicable. This is necessary only for assessments which are determined to require environmental impact statements.

WHAT HAPPENS AFTER AN ENVIRONMENTAL ASSESSMENT IS SUBMITTED?

• If the agency determines the action will have a significant impact, an Environmental Impact Statement Preparation Notice is issued. Publication of this determination in the OEQC Bulletin will initiate a 30-day consultation period to define the scope of the Draft EIS.

• If the agency anticipates the action will not have a significant impact, the document will be published in the OEQC Bulletin as a Draft environmental assessment and will undergo a formal 30-day review period beginning on the date of publication in the OEQC Bulletin. Following the end of this 30-day review period, any comments received along with their responses must be incorporated into the Final environmental assessment. If appropriate, the text, figures, tables, maps and other ancillary parts of the environmental assessment should be revised. After undergoing the 30-day review period required by Act 241, SLH 1992, if the agency determines that:

a) the action will not have a significant impact, a negative declaration will be issued. Publication of this determination in the OEQC Bulletin will initiate the 30-day period to legally challenge the determination in court.

b) the action may have a significant impact, an EISP will be issued and the project will undergo an additional 30-day consultation period to define the scope of the Draft EIS.

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

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

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

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

CHALLENGING ENVIRONMENTAL IMPACT STATEMENT PREPARATION NOTICES (EISP). There is a 90-day period (§343-7(b), Act 241, SLH 1992) starting when the EISP determination is first published in the OEQC Bulletin for an aggrieved party to challenge in court the agency determination that an EIS is required.

PRE-ASSESSMENT CONSULTATION LIST FOR ENVIRONMENTAL ASSESSMENTS

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

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

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

Department of Agriculture
1428 South King Street
Honolulu, Hawaii 96814

Department of Business, Economic Development and Tourism
220 South King Street, 11th Floor
Honolulu, Hawaii 96813-4541

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

Department of Defense
3949 Diamond Head Road
Honolulu, Hawaii 96816
For actions in the City and County of Honolulu:

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

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

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

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

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

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

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

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

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

For actions in the County of Hawaii:

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

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

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

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

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

For actions in the County of Kauai:

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

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

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

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

Other Groups:

Nearest Library, Local Neighborhood Board, Local Electric Utility, Local Sierra Club, Community Groups in Proximity, Groups who currently use the property for their benefit, Special Interest Groups, etc.
<table>
<thead>
<tr>
<th>SUBMISSION DEADLINE FOR ALL DOCUMENTS</th>
<th>INITIAL BULLETIN PUBLICATION DATE</th>
<th>30-DAY COMMENT PERIOD END DATE*</th>
<th>45-DAY COMMENT PERIOD END DATE**</th>
</tr>
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<tbody>
<tr>
<td>February 24, 1994</td>
<td>March 8, 1994</td>
<td>April 7, 1994</td>
<td>April 22, 1994</td>
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<td>March 28, 1994</td>
<td>April 8, 1994</td>
<td>May 9, 1994</td>
<td>May 23, 1994</td>
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<td>June 27, 1994</td>
<td>July 8, 1994</td>
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<td>August 26, 1994</td>
<td>September 8, 1994</td>
<td>October 8, 1994</td>
<td>October 24, 1994</td>
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</table>

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

* Draft Environmental Assessment and EIS Preparation Notice comment period
** Draft EIS comment period
PUBLIC NOTICE

SHORELINE CERTIFICATION APPLICATIONS

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

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

Date: October 8, 1994  Number: 94-020

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.

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

<table>
<thead>
<tr>
<th>Location</th>
<th>Lot 79, Ld, Ct, Appl. 772 (Laie, Koolauloa, Oahu, Hawaii)</th>
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<tbody>
<tr>
<td>Applicant</td>
<td>DJNS Surveying and Mapping For Douglas and Katherine MacDougal</td>
</tr>
<tr>
<td>Tax Map Key</td>
<td>5-5-03:20</td>
</tr>
<tr>
<td>Date Received</td>
<td>09/19/94</td>
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<table>
<thead>
<tr>
<th>Location</th>
<th>Lot 3, Hamakuapoko Hui Partition, Section 2 (Paia, Maui, Hawaii)</th>
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</thead>
<tbody>
<tr>
<td>Applicant</td>
<td>Edardo V. Valera For Richard and Lynn Rasmussen</td>
</tr>
<tr>
<td>Tax Map Key</td>
<td>2-6-04:19</td>
</tr>
<tr>
<td>Date Received</td>
<td>09/09/94</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Location</th>
<th>Lot 1113, Ld, Ct, Appl. 677 (Map 254) (Kailua, Koolauapoko, Oahu, Hawaii)</th>
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</thead>
<tbody>
<tr>
<td>Applicant</td>
<td>ParEn, Inc. For Ernest R. Ching Trust</td>
</tr>
<tr>
<td>Tax Map Key</td>
<td>4-3-13:30</td>
</tr>
<tr>
<td>Date Received</td>
<td>09/14/94</td>
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<thead>
<tr>
<th>Location</th>
<th>Lot 14, Ld, Ct, Appl. 772 (Laie, Koolauloa, Oahu, Hawaii)</th>
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</thead>
<tbody>
<tr>
<td>Applicant</td>
<td>R. M. Towill, Corporation For Thomas and Lilian Takeuchi</td>
</tr>
<tr>
<td>Tax Map Key</td>
<td>5-5-02:30</td>
</tr>
<tr>
<td>Date Received</td>
<td>09/16/94</td>
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</table>
PUBLIC NOTICE

SHORELINE CERTIFICATION (C) OR REJECTION (R)

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

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

Date: October 8, 1994 Number: 94-020

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

APPEAL may be made to the Department of Land and Natural Resources, 1151 Punchbowl Street, Room 220, Honolulu, Oahu, within twenty (20) days of this notice.

<table>
<thead>
<tr>
<th>Location</th>
<th>Lot 3-B-1 Kaumeheiwa Subdivision, R.P. 1684, Apana 2, L.C. Awp, 10613, Apana 2, Part 1 to A. Paki (Puuana, Lahaina, Maui, Hawaii)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applicant</td>
<td>Austin, Tsutsumi &amp; Associates, Inc. For Christian Lassen</td>
</tr>
<tr>
<td>Tax Map Key</td>
<td>4-6-03:11</td>
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<tr>
<td>Date Certified</td>
<td>09/21/94 (C)</td>
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<table>
<thead>
<tr>
<th>Location</th>
<th>Lots D and E Kukuiula Subdivision being Portion of R.P. 6714, L.C. Awp, 7714-B, Apana 2 to Kekuiaiwa No M Kekuanapa (Kukuiula, Koloa, Kauai, Hawaii)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applicant</td>
<td>Esaiki Surveying and Mapping, Inc. For Dr. Donald Donohugh</td>
</tr>
<tr>
<td>Tax Map Key</td>
<td>2-6-12:01 &amp; 02</td>
</tr>
<tr>
<td>Date Certified</td>
<td>09/21/94 (C)</td>
</tr>
</tbody>
</table>

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<table>
<thead>
<tr>
<th>Location</th>
<th>Papakea Resort Condominium, Lot 1-A (Honokowai, Kaanapali, Maui, Hawaii)</th>
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<tbody>
<tr>
<td>Applicant</td>
<td>Valera, Inc. For Papakea Resort AOAO</td>
</tr>
<tr>
<td>Tax Map Key</td>
<td>4-6-01:55</td>
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<td>09/27/94 (C)</td>
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<thead>
<tr>
<th>Location</th>
<th>Portion to Puuana Planned Unit Development Unit 3, Section &quot;D&quot; (Lahaina, Maui, Hawaii)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applicant</td>
<td>Valera, Inc. For Puuana Community Association</td>
</tr>
<tr>
<td>Tax Map Key</td>
<td>4-6-33:01</td>
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<td>Date Certified</td>
<td>09/22/94 (C)</td>
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<table>
<thead>
<tr>
<th>Location</th>
<th>Lot 1 comprising of Lot B-4 of Ld. Ct. Appl. 743 and Reclaimed (filled) land of Kaneohe Bay (Kaneohe, Koolaupoko, Oahu, Hawaii)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applicant</td>
<td>Robert K. Singh For Didos H. Berg Andrews Trust</td>
</tr>
<tr>
<td>Tax Map Key</td>
<td>4-4-14:04</td>
</tr>
<tr>
<td>Date Certified</td>
<td>09/22/94 (C)</td>
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<table>
<thead>
<tr>
<th>Location</th>
<th>Lot 194, Kawela Beach Lots, Land Ct. Appl. 1095 (Map 10), (Koolauloa, Oahu, Hawaii)</th>
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</thead>
<tbody>
<tr>
<td>Applicant</td>
<td>Towill, Shigekoa &amp; Associates, Inc. For Elizabeth Lacy</td>
</tr>
<tr>
<td>Tax Map Key</td>
<td>5-7-03:55</td>
</tr>
</tbody>
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Location: Being a portion of Grant 3343 to Claus Spreckels
(Spreckelsville, Wailuku, Maui, Hawaii)
Applicant: A & B Properties, Inc.
For A & B Properties, Inc.
Tax Map Key: 3-6-02:08
Date Certified: 09/28/94

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