

The Environmental Notice

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

FEBRUARY 23, 2001

Council Issues Report Card

The Environmental Council has released its latest report card on Hawai'i's environmental health. The Council has given a letter grade of "B" for our progress in meeting annual environmental goals and a "C+" grade for our overall environmental status. The "B" progress grade indicates that Hawai'i's environment health has improved compared to past years but is still short of the annual target set by the Council. The "C+" status grade indicates that the overall status of Hawai'i's environment is slightly better than average based on standards established by the council.

The report card highlights three areas that need significant improvement. They are in the areas of energy use, recycling and biodiversity maintenance. The council is advocating for greater reliance on energy from renewable sources, less greenhouse gas emissions, higher solid waste and treated wastewater recycling rates and more native plants and fish.

In recognition of the potential adverse effects of global warming, the Environmental Council has made a recommendation to reduce greenhouse gas emissions. The Council's recommendation is timely as it coincides with numerous scientific studies which point towards many global disasters if no action is taken to cut greenhouse gas emissions worldwide.

The Council's report also includes environmental goals of dozens of state and county agencies along with their progress report on meeting those goals. Next month, the council will give awards to the agencies who have made the most progress in achieving its environmental goals.

The 2000 Report Card is available at OEQC's web site at <http://www.state.hi.us/health/oeqc/>. Please take a moment to scroll through the Report Card. It will help you refocus your own personal goals to protect and cherish Hawai'i's environment.

EIS for "Controlled Access" Subdivision on North Shore

The City is currently requiring an EIS for an application for consolidation and subdivision of a 19-acre site makai of Kamehameha Highway for 28 single-family parcels to be sold in fee at Kaunala, near the University of Hawai'i's Waiale'e Livestock Research Farm. The Site plan indicates that there will be "controlled access" to the subdivision. There is an existing sewage treatment plant. Lots 1, 2, and 3 contain four homes which will be allowed to remain within the 60-foot of the shoreline (certified on October 31, 2000, by the Board of Land and Natural Resources). About 1.75 acres in Lot 31 (at the Waiale'e end of the subdivision) will be dedicated to the City for park space. The City does not anticipate impacts on beach erosion and further notes that no new development will occur within the shoreline setback area. Nearby resources include coral reefs, Pupukey Beach Park and Kalou Marsh. The project will result in the displacement of the existing residents at the site (see page 6 for more). Comments on the EISPN/FEA are due on March 27, 2001.

Mo'ili'ili "Gas Balls" Mini-Park at Kalo Place

The City's Vision Team has proposed a passive minipark (*sans* comfort station) and with landscaping, a meandering pathway, shade trees and grass covered mounds at the former "gas balls" site next to a three-story commercial building on Kalo Place and the Honolulu Humane Society in Mo'ili'ili. The site is a one-acre vacant parcel currently owned by the Kamehameha Schools. The City is in the process of acquiring the property. Access will be off of the intersection of University Avenue and Varsity Place. Picnic tables would provide areas where users could "play cards or talk story." The site will serve residents and tenants of condominiums, commercial properties and extensive student housing units near the University of Hawai'i's makai campus. To mitigate potential security problems such as vagrancy and illegal activities (i.e., drinking, drug use, etc.), interior lighting and fencing will be provided and the entrance will be designed to allow Police Cushman vehicles to enter the park at all hours of the night. See page 4.



BENJAMIN J. CAYETANO
GOVERNOR

**OFFICE OF
ENVIRONMENTAL
QUALITY CONTROL**
GENEVIEVE SALMONSON
DIRECTOR

The Environmental Notice
reviews the environmental impacts of
projects proposed in Hawaii

Other Resources
available at OEQC . . .

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

OEQC

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Hawai'i: 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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OEQC intends to make the information in this bulletin accessible to everyone. Individuals that require this material in a different format (such as large type or braille), should contact our office for assistance.

O'ahu Notices

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Draft Environmental Assessments



(1) Kalo Place Mini Park

District: Honolulu
TMK: 2-8-24: parcel 35
Applicant: City and County of Honolulu
Department of Design and Construction
650 South King Street
Honolulu, Hawai'i 96813
Contact: Gregory Hee (527-6977)

Approving Agency/Accepting

Authority: Same as above.

Consultant: Townscape, Inc.
900 Fort Street Mall, Suite 1160
Honolulu, Hawai'i 96813
Contact: Mary O'Leary (536-6999)

Public Comment

Deadline: March 27, 2001

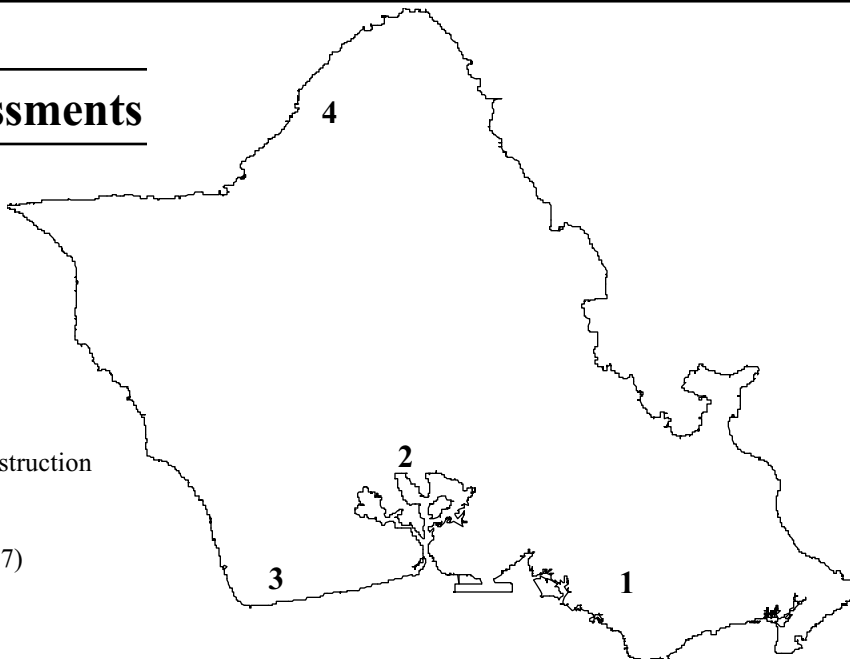
Status: DEA First Notice pending public comment.
Address comments to the applicant with
copies to the consultant and OEQC.

Permits

Required: Grading, building, misc ministerial

The City and County of Honolulu's Department of Design and Construction proposes to develop a "Kalo Place Mini Park" for the purpose of providing a passive recreational area and open space. The project site is a one-acre vacant parcel located on Varsity Place in the Mo'ili'ili area of Honolulu along the makai-side of the H-1 Freeway and mauka of the business district fronting King Street and University Avenue. The Hawaiian Humane Society is located along the project site's Diamond Head property boundary. The project property is perhaps most commonly known as the former site of GASCO's two large steel spheres that contained natural gas. The City is in the process of acquiring the site from Kamehameha Schools.

The proposed mini park will be landscaped with shade trees and grass-covered mounds grouped along a meandering concrete walkway that will loop through the site. The mini park will have picnic tables scattered throughout, trash receptacles and a drinking fountain. The park is intended to primarily serve the residents of the relatively high-density apartment buildings in the surrounding area, and employees of the area's businesses. The mini park is intended to be a "day-use" park. The project site's proximity to surrounding apartment complexes and busi-



nesses will make it convenient for park users to walk to the site. Pedestrian access to the park will be off of Varsity Place, which forms a T-intersection with Kalo Place near the park's entrance. No on-site parking or comfort station will be provided due to the relatively small size of the site and the park's passive recreational character. No playground equipment is planned at this time.

The effects of the project are primarily related to short-term construction-related impacts. These will be mitigated through compliance with applicable State and County regulations regarding noise and fugitive dust. The project will require County approval of construction plans, issuance of building and grading permits, and other ministerial permits. Construction of the project is estimated to take approximately six to eight months, which is projected to begin in 2002.



(2) Leeward Community College Bike Path

District: 'Ewa
TMK: 9-6-3: 39, 38 por., 48 por.
Applicant: City and County of Honolulu
Department of Transportation Services
711 Kapi'olani Boulevard
Honolulu, Hawai'i 96813
Contact: Michael Oshiro (527-5031)

Approving Agency/Accepting

Authority: Same as above.

Consultant: Kimura International, Inc.
1600 Kapi'olani Boulevard, Suite 1610

Honolulu, Hawai'i 96814
Contact: Glenn Kimura (944-8848)

Public Comment

Deadline: March 27, 2001
Status: DEA First Notice pending public comment.
Address comments to the applicant with copies to the consultant and OEQC.

Permits

Required: SMA, grading, possible NPDES

The Department of Transportation Services (DTS) of the City and County of Honolulu proposes to construct a 3,600-foot bike path in two phases. The bike path would connect the existing Pearl Harbor Historic Trail with Leeward Community College (LCC). The 1999 Honolulu Bicycle Master Plan identified this segment as a Priority One, College Access Project No. 28. It is being implemented as a vision project initiated by the 'Aiea/Pearl City Vision Team. Phase I has been submitted for funding in the City's FY2000 budget cycle.

The proposed alignment starts from the Pearl Harbor Trail and runs along the privately owned Waiawa Road, makai of LCC. Phase I measures 1,650 feet and includes the entryway to the college. Phase II is 1,940 feet long and ends where Waiawa Road becomes a public roadway.

Land under the alignment is owned by Kamehameha Schools and the State of Hawai'i. Easements are needed with all landowners. Part of the bike path will be located within the State Energy Corridor; therefore, an agreement to abide by conditions for development within the corridor must be entered into with the State Department of Transportation.

The bike path will be paved with asphaltic concrete. Other improvements include CMU retaining walls, fencing, rails, striping, and signage. No lights will be installed. Environmental impacts are limited to temporary construction-related noise, dust, and soil erosion. With use of best management practices during construction, the impacts are not judged to be significant. The alignment does not traverse any stream, wetland, or undisturbed environment.

Long-term impacts are expected to be positive. The bike path will expand choices in modes of transportation and access to the campus. Bicyclists who now travel on busy, high-speed highways would have an alternative route. The path expands the network of bikeways for recreational cyclists and provides shoreline access for LCC students and faculty.

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



(3) Harbor Services Industrial Subdivision

District: 'Ewa
TMK: 9-1-74: 35 and 9-1-14: 24
Applicant: Phoenecian, LLC
91-607 Malakole Street
Kapolei, Hawai'i 96707
Contact: Fred Anawati (682-1333)

Approving Agency/Accepting

Authority: City and County of Honolulu
Department of Planning and Permitting
650 South King Street, 7th Floor
Honolulu, Hawai'i 96813
Contact: Ardis Shaw-Kim (527-5349)

Consultant: Plan Pacific
345 Queen Street, Suite 802
Honolulu, Hawai'i 96813
Contact: Robin Foster (521-9418 x 13)

Status: FEA/FONSI issued, project may proceed.
Permits Required: SMA, NPDES, Rivers & Harbors Act Sec. 10, Grading, Building, Subdivision

The applicant, Phoenecian, LLC proposes to develop three new facilities within a planned industrial subdivision adjacent to Barbers Point Deep Draft Harbor in Kapolei. The 7.5 acre project site is currently vacant. The proposed development will include the following:

1. A small boat repair facility. Consisting of about 3.1 acres, this facility will consist of a paved open yard for storage and boat maintenance. Proposed structures consist of a retractable spray booth, marine supply store (2,800 square feet) and parking and a gatehouse/security station.

2. A boat launch ramp and parking. The applicant proposes to construct a boat ramp, parking and comfort station in partnership with Ko 'Olina. These facilities will be open to the public. Ko 'Olina is proposing the boat ramp as a substitute for the boat ramp currently being operated at the Ko 'Olina Marina. The boat ramp will also be used by the small boat repair operation.

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Construction of the public boat ramp and trailer parking is subject to financial support from the Ko 'Olina Companies and state approvals.

3. A liquefied petroleum gas (LPG) storage terminal facility. The Gas Company plans to relocate its storage tanks and barge terminal from Honolulu Harbor to a 99,950 square foot area within the proposed subdivision. Planned improvements include installation of nine 36-foot long storage tanks, a portable flare stack and future tank maintenance building.

Most of the existing vegetation will be removed. Lower portions of the parcel would be graded and filled.

Construction is anticipated to commence in March 2001 and be completed within eight months.

Environmental Impact Statement Preparation Notices (EISPN)



(4) Kaunala Residential Subdivision

District: Ko'olauloa
TMK: 5-8-003: 12 and 95; 5-8-006: 1-6 and 8-29
Applicant: Commercial Investment Hawaii, LLC
43 Ahui Street
Honolulu, Hawai'i 96813
Contact: Mrs. R. Grobe (523-0958)

Approving Agency/Accepting

Authority: City and County of Honolulu
Department of Planning and Permitting
650 South King Street
Honolulu, Hawai'i 96813
Contact: Jeff Lee (527-6274)

Consultant: Wilson Okamoto & Associates, Inc.
1907 South Beretania Street, Suite 400
Honolulu, Hawai'i 96813
Contact: Earl Matsukawa (946-2277)

Public Comment

Deadline: March 27, 2001
Status: EISPN 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: SMA, grading, subdivision approval

Commercial Investment Hawaii, LLC, proposes to consolidate and subdivide approximately 19 acres of land located at Kaunala, O'ahu, Hawai'i to develop a residential subdivision. The land is proposed to be subdivided into thirty-one parcels. Twenty-eight parcels ranging in size from approximately 10,000 square feet (s.f.) to 30,000 s.f. will be sold in fee for single-family residential use. A private roadway serving the residential parcels will be developed on an approximately 1.29-acre parcel. The existing sewage treatment plant will occupy an approximately 9,000 s.f. parcel and a 1.76-acre parcel will be dedicated to the city for park use. Improvements on the individual residential parcels will be made at the discretion of subsequent landowners. No new development will occur within the shoreline setback extending 60-feet inland from the certified shoreline.

Improvements present at the site include four multi-family dwellings, twenty-one single-family dwellings and a small-scale sewage treatment plant. Four dwellings on the northwestern portion of the project site will be retained while the other dwellings will be demolished. The existing sewage treatment plant will be retained and will service the proposed subdivision.

Previously Published Projects Pending Public Comments

Draft Environmental Assessments

 **Kaimuki Exploratory Wells**

Applicant: Department of Land and Natural Resources
1151 Punchbowl Street
Honolulu, Hawai'i 96813
Contact: Andrew Monden (587-0230)

Approving Agency/Accepting

Authority: Same as above.

Public Comment

Deadline: March 10, 2001

 **Mililani Mauka Phase III**

Applicant: Castle & Cooke Homes Hawaii Inc.
P.O. Box 898900
Mililani, Hawai'i 96789-8900
Contact: Allan Arakawa (548-4811)

Approving Agency/Accepting

Authority: City and County of Honolulu
Department of Planning and Permitting
650 South King Street, 7th Floor
Honolulu, Hawai'i 96813
Contact: Eugene Takahashi (527-6022)

O'ahu Notices

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Public Comment

Deadline: March 10, 2001

Sand Island Wastewater Treatment Plant Modifications and Expansion

Applicant: City and County of Honolulu
Department of Design and Construction
650 South King Street
Honolulu, Hawai'i 96813
Contact: Cindy Masuoka (527-5843)

Approving Agency/Accepting

Authority: Same as above.

Public Comment

Deadline: March 10, 2001

TGN Hawaii Cable System

Applicant: Tycom Networks (US) Inc.
Patriots Plaza, Building A
60 Columbia Turnpike
Morristown, NJ 07960
Contact: Gerald Lynch (973-656-8610)

Approving Agency/Accepting

Authority: City and County of Honolulu
Department of Planning and Permitting
650 S. King Street
Honolulu, Hawai'i 96813
Contact: Dana Teramoto (523-4648)

Public Comment

Deadline: March 10, 2001

FEIS Acceptance Notice

Diamond Head State Monument Master Plan Update

Applicant: Department of Land and Natural Resources
P.O. Box 373
Honolulu, Hawai'i 96809
Contact: Andrew Monden (587-0230)

Approving Agency/Accepting

Authority: Governor, State of Hawai'i
c/o Office of Environmental Quality Control
235 South Beretania Street, Suite 702
Honolulu, Hawai'i 96813

Status: FEIS accepted by the Governor of Hawai'i on January 25, 2001.

Maui Notices

Previously Published Projects Pending Public Comments

Draft Environmental Assessments

Kahului Airport Hotel

Applicant: A&B Properties, Inc.
P.O. Box 3440
Honolulu, Hawai'i 96801-3440
Contact: Dan Yasui (525-8449)

Approving Agency/Accepting

Authority: County of Maui
Department of Planning
250 South High Street
Wailuku, Hawai'i 96793
Contact: John Min (270-7735)

Public Comment

Deadline: March 10, 2001

Lana'i Notices

FEBRUARY 23, 2001

Final Environmental Assessments (FONSI)

(1) Lana'ihale Watershed Protection and Forest Restoration

District: Lana'i
TMK: 1-4-9-02-001
Applicant: Lana'i Company, Inc.
P.O. Box 630310
Lana'i, Hawai'i 96763-0310
Contact: Darrell Stokes (565-7041)

Approving Agency/Accepting

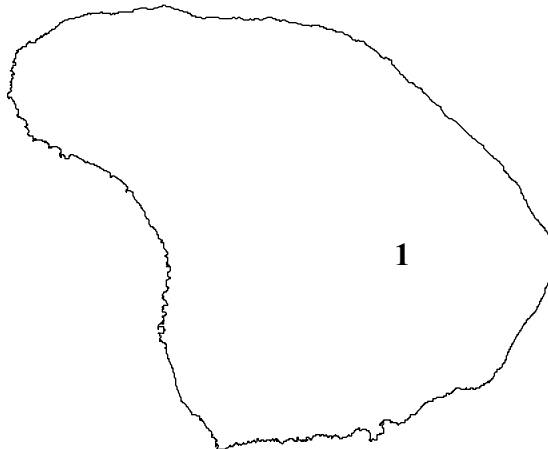
Authority: Department of Land and Natural Resources
Division of Forestry and Wildlife
1151 Punchbowl Street, Room 325
Honolulu, Hawai'i 96813
Contact: Karl Dalla Rosa (587-4174)

Status: FEA/FONSI issued, project may proceed.

Permits

Required: CDUA

The objective of this Forest Stewardship Project is to protect and restore the primary recharge zone of the only signifi-



cant forested watershed on the island of Lana'i, by a means that has been agreed to by the Lana'i community at large. Lana'i Company, Inc. will partner with the DLNR-DOFAW to construct a perimeter fence to enclose approximately 3,580 acres in order to exclude deer from the area after the current population is removed through an aggressive resident and employee hunting program. The fence will be completed in three roughly equal increments that will provide for better immediate control and long term management of the project site. Following deer removal, management activities will focus on the restoration of native vegetation and the eradication of aggressive non-native plant species that have thrived in conditions of continuous disturbance and prolonged drought.

Kaua'i Notices

Previously Published Projects Pending Public Comments

Draft Environmental Assessments

● Hill Single Family Residence

Applicant: Richard S. Hill c/o Walton Hong
3135-A Akahi Street
Lihu'e, Hawai'i 96766

Approving Agency/Accepting

Authority: Board of Land and Natural Resources
P.O. Box 621
Honolulu, Hawai'i 96809
Contact: Traver Carroll (587-0439)

Public Comment

Deadline: March 10, 2001

● Wailua Homesteads Well No. 3

Applicant: County of Kaua'i
Department of Water
P.O. Box 1706
Lihu'e, Hawai'i 96766
Contact: Keith Fujimoto (245-5449)

Approving Agency/Accepting

Authority: Same as above.

Public Comment

Deadline: March 10, 2001

Draft Environmental Assessments



(1) Keauhou Koa Thinning Demonstration Project

District: Ka'u
TMK: 9-9-01:004
Applicant: The Kamehameha Schools
P.O. Box 495
Pa'auilo, HI 96776
Contact: Peter Simmons (776-7526)

Approving Agency/Accepting

Authority: Department of Land and Natural Resources
1151 Punchbowl Street, Room 325
Honolulu, Hawai'i 96813
Contact: Carl Masaki (587-0163)

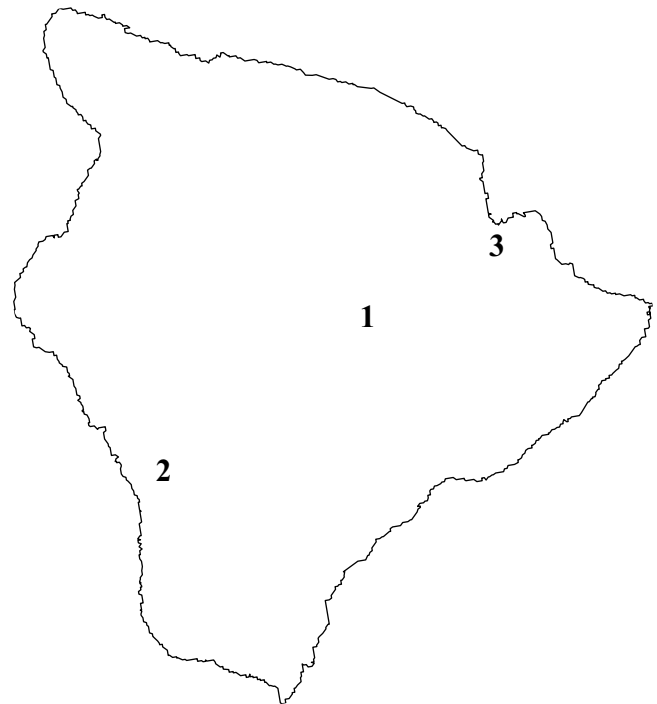
Public Comment

Deadline: March 27, 2001
Status: DEA First Notice pending public comment.
Address comments to the applicant with copies to the approving agency or accepting authority and OEQC.

Kamehameha Schools (KS), in cooperation with Hawai'i Forestry and Communities Initiatives (HFICI) and Hawai'i Agriculture Research Center (HARC) proposes to conduct a koa (*Acacia koa*) timber stand improvement (TSI) demonstration to improve stand vigor and growth. Koa trees in the project area currently appear to be under stress due to high stocking levels. The proposed TSI techniques (thinning, fertilization and herbicide) are intended to reduce inter- and intra-specific competition for nutrients, water, and light and, thereby, mitigate current conditions that are inhibiting stand productivity and preventing growth increment from being concentrated on trees that have high potential commercial value. The response of koa to TSI treatments will be monitored.

The main treatment in the demonstration project is thinning, which will be done at three levels— no thin, area thin, and singletree thin. Sub-treatments within main treatments will include (1) a control, (2) phosphorus fertilization, (3) herbicide application to suppress competing grasses, and (4) fertilization plus herbicide application.

Implementation of the TSI demonstration will be conducted in a manner that complies to the *State's Best Management Practices for Maintaining Water Quality in Hawai'i* for activities such as site preparation and regeneration, thinning,



soil erosion control, and use of fuels and chemicals.

The project site is located within the 1978 parcel of KRA, which is located on the eastern portion of Keauhou Ranch. The area is on the southeast flank of Mauna Loa above Kilauea Volcano, approximately 30 miles (56 km) southwest of Hilo and within the Ka'u district of Hawai'i county. It is situated at approximately 5,500 ft. elevation.

Final Environmental Assessments (FONSI)



(2) Kukuiopa'e Road Construction, South Kona Forest Reserve

District: South Kona
TMK: 8-7-1:1
Applicant: Department of Land and Natural Resources
Division of Forestry and Wildlife, Hawai'i District
P.O. Box 4849
Hilo, Hawai'i 96720
Contact: Lyman Perry (974-4381)

Approving Agency/Accepting

Authority: Same as above.

Hawai'i Notices

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Status: FEA/FONSI issued, project may proceed.
Permits Required: CDUA

The Division of Forestry and Wildlife (DOFAW) proposes construction of a road to enable personnel overland access to the Kukuiope Section of the South Kona Forest Reserve in order to conduct resource management activities. A minimum impact road will traverse through 150 meters of 'ohi'a (*Metrosideros polymorpha*) forest before connecting to an existing road, then it will follow the existing road until the current road's end, whereupon it will cut through another 120 meters of 'ohi'a forest before exiting onto a recent (1950) lava flow. The proposed road will travel along the 1950 lava flow mauka for 1.57 km before connecting to an existing road. The construction activities will impact a 20 foot wide swath for a 12 foot wide road using a D8 or D7 bulldozer. The project area is located within the boundaries of the Kukuiope Section of the South Kona Forest Reserve. All project lands are ceded state lands and within the Conservation District zone, protected subzone.



(3) Smithsonian Astrophysical Observatory Base Facility in Hilo

District: South Hilo
TMK: 2-4-01: por. 7
Applicant: Smithsonian Astrophysical Observatory
60 Garden Street
Cambridge, MA 02138
Contact: James Moran, Ph.D. (617-495-7477)

Approving Agency/Accepting

Authority: University of Hawai'i at Hilo
Vice Chancellor of Administrative Affairs
200 West Kawili Street
Hilo, Hawai'i 96720-7609
Contact: Lo-Li Chih (974-7595; fax: 974-7609)

Consultant: PBR Hawaii
1001 Bishop St., Pacific Tower #650
Honolulu, Hawai'i 96813
Contact: Tom Schnell (521-5631; fax: 523-1402)

Status: FEA/FONSI issued, project may proceed.
Permits Required: Grading, NPDES, Building

The Smithsonian Institution is proposing to construct an astronomy base facility on a 2.5 acre site within the University of Hawai'i at Hilo's University Park. The facility will be the location for research, clerical, conference, library, and laboratory amenities in support of the Submillimeter Array (SMA) Science Group's antennas project on the summit of Mauna Kea. The SMA Science Group is a collaborative project of the Smithsonian Astrophysical Observatory (SAO), the Harvard-Smithsonian Center for Astrophysics (CfA), and the Institute of Astronomy and Astrophysics of the Academia Sinica of Taiwan.

The base facility building will be approximately 35 feet high, will provide approximately 18,170 square feet of floor area, and will have approximately 46 parking stalls. Approximately 40 people will be employed at the facility, which is expected to generate \$5 million in annual income for the County of Hawai'i.

Environmental concerns include air and noise impacts during construction, however, these will be of a short-term duration, and relatively insignificant when weighed against the positive economic, social, and quality of life benefits associated with the project.

Traffic and traffic related impacts are not expected to be substantial. No endangered plant or animal species are known to exist on the property and no significant archaeological resources are expected to be found on the site.

The project is consistent with all State and County land use designations and with the Hawai'i County General Plan.

Previously Published Projects Pending Public Comments

Draft Environmental Assessments

◆ Newton Nine-Parcel Family Subdivision

Applicant: The Newton Family Limited Partnership
P.O. Box 426
Kailua, Hawai'i 96734
Contact: Dr. George Newton (247-5524)

Approving Agency/Accepting

Authority: Land Use Commission
P.O. Box 2359
Honolulu, Hawai'i 96804-2359
Contact: Bert Saruwatari (587-3822)

Public Comment

Deadline: March 10, 2001

Hawai'i Notices

FEBRUARY 23, 2001

Final Environmental Impact Statements

► University of Hawaii Center at West Hawai'i

Applicant: University of Hawai'i, Facilities Planning
Office for Community Colleges
4303 Diamond Head Rd., Manele Bldg.,
Room 103
Honolulu, Hawai'i 96816
Contact: Maynard Young (734-9771)

Approving Agency/Accepting

Authority: Governor, State of Hawai'i
c/o Office of Environmental Quality Control
235 South Beretania Street, Suite 702
Honolulu, Hawai'i 96813
Status: FEIS currently being reviewed by OEQC



Pollution Control Permits

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 Date | Proposed Use |
|--|--|--|-------------------------|---|
| Clean Air Branch, 586-4200, Covered Source Permit | Grace Pacific Corporation CSP 0045-01-C (Amendment) | 91-120 Farrington Highway, Kapolei, Oahu | Issued: 1/29/01 | 400 TPH Non-Portable Plant, 250 TPH Portable Crushing Plant with 960 Hp Diesel Engine Generator and 150 TPH Screening Plant |
| Clean Air Branch, 586-4200, Covered Source Permit | Hawaiian Bitumuls Paving & Precast Co. CSP 0037-01-C (Amendment) | Kapaa Quarry, Kailua, Oahu | Issued: 1/29/01 | 300 TPH Hot Drum Mix Asphalt Plant |
| Clean Air Branch, 586-4200, Noncovered Source Permit | County of Maui, Department of Water Supply NSP 0485-01-N | TMK: 3-2-01: por. of 3, Waihee (Wailuku), Maui | Issued: 1/30/01 | One (1) 225 kW Diesel Engine Generator |
| Clean Air Branch, 586-4200, Covered Source Permit | Kalaeloa Partners, L.P. CSP 0214-01-C (Amendment) | 99-111 Kalaeloa Blvd., Kapolei, Oahu | Issued: 2/1/01 | Addition of Condensate Preheaters in the Stack Breach of the Heat Recovery Steam Generator |
| Clean Air Branch, 586-4200, Covered Source Permit | Gay and Robinson CSP 0218-01-C (Amendment) | TMK: 1-7-01-1, Kaunakani, Kauai | Issued: 2/7/01 | Bagasse/Oil-Fired and Seed Plant Boilers |
| Clean Air Branch, 586-4200, Covered Source Permit | Lihue Plantation Company, Ltd. CSP 0223-01-C | 2940 Haleko Road, Lihue, Kauai | Comments Due: 4/3/01 | One (1) Biomass/Fuel Oil-Fired Boiler |

Pollution Control Permits

FEBRUARY 23, 2001

Department of Health Permits (continued)

| Branch & Permit Type | Applicant & Permit Number | Project Location | Pertinent Dates | Proposed Use |
|--|---|--|--------------------|---|
| Safe Drinking Water Branch, 586-4258, UIC Permit | Central Services Division Hawaii District, Dept. of Acct. & General Services, SOH, UH-2106 | Keakealani Bldg. (Old Kona Hospital) 79-7595 Haukapila St., Kealahou, North Kona | n/a | Registration of one injection well for sewage disposal. |
| Safe Drinking Water Branch, 586-4258, UIC Permit | Department of Education SOH, UH-2109 | Keonepoko Elementary School, Admin. Bldg.; 15-890 Kahakai Blvd., Pahoehoe, Puna | Comment by 4/11/01 | Construction of one injection well for surface drainage. |
| Safe Drinking Water Branch, 586-4258, UIC Permit | Airports Division Department of Transportation (DOT) SOH, UH-2110 | Brig Road Drainage and Road Improvement; Hilo International Airport, South Hilo | n/a | Construction of 9 injection wells for surface drainage. |
| Safe Drinking Water Branch, 586-4258, UIC Permit | Highways Div., DOT & Dept. of Public Works, County of Hawaii; UH-2111 | Volcano Road Intersection Improvements @ Hunia Road Right of Way | tba | Construction of 8 injection wells for surface drainage. |
| Safe Drinking Water Branch, 586-4258, UIC Permit | Maui Electric Co., Ltd. UM-1592 | Maalaea Power Plant North Kihei Road, Maalaea, Wailuku | n/a | Modification of UIC permit for 4 injection wells for industrial wastewater disposal; covers new wastewater sources. |
| Safe Drinking Water Branch, 586-4258, UIC Permit | Tesoro Hawaii Corporation UO-1319 | Tesoro Hawaii Corporation 91-325 Komohana St., Kapolei | n/a | UIC permit renewal for 2 injection wells for industrial wastewater disposal. |
| Safe Drinking Water Branch, 586-4258, UIC Permit | Department of Public Works, County of Kauai UK-2107 | Waimea Wastewater Treatment Plant 9281 Kaunualii Highway, Waimea | n/a | Construction of one injection well for backup sewage disposal. Primary disposal is irrigation. |

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 Kaua'i, Hawai'i and Maui and at Room 220, 1151 Punchbowl St., Honolulu, O'ahu (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 |
|----------|---------------|--|--|-------------|
| MA-141-2 | 02/07/01 | Portion of Grant 1498, Apana 2 to Manu, Makena, Maui, Hawaii (Lot 3 of One Loa Subdivision, Makena) (Vacant) Purpose: <u>Determine future use of the property</u> | Warren S. Unemori Engineering, Inc., for Marc Turteaub | 2-1-06: 103 |
| OA-654-2 | 02/09/01 | Lot 62-B of the Pupukea-Paumalu Beach Lots, land situated at Pupukea-Paumalu, Koolauloa, Island of Oahu, Hawaii (59-269 Ke-Nui Road) Purpose: <u>Obtain Building Permit</u> | Walter P. Thompson, Inc., for Keven David | 5-9-19: 47 |
| OA-811 | 02/09/01 | Lot 62 of the Sunset Beach Lots, File Plan 256, land situated at Koolauloa, Island of Oahu, Hawaii (59-209E Ke-Nui Road) Purpose: <u>Obtain Building Permit</u> | Walter P. Thompson, Inc., for Howard Farrant | 5-9-02: 66 |
| MA-248 | 02/12/01 | Lot 93, Land Court Application 1744 (Map 80), land situated at Kaanapali, Island of Maui, Hawaii (30 Kai Ala Drive) Purpose: <u>Determine Building Setback</u> | Ana Aina Surveyor, for Kaiala Village LLC | 4-4-14: 12 |

Shoreline Notices

FEBRUARY 23, 2001

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.

| File No. | Cert/Rej Date | Location | Applicant | Tax Map Key |
|----------|-----------------------|---|---|-----------------------------|
| HA-075-2 | Certified 2/12/01 | Portion of Grant 3019 to Kaaipulu (W) and portion of R. P. 3814, Land Commission Award 9235-B, Apana 2 to Haki, portion of Kailua-Keauhou Beach Road, land situated at Kapalaalaea 2 nd , North Kona, Island of Hawaii, Hawaii (Vacant) Purpose: <u>Building Permit</u> | Don McIntosh Consulting, for Douglas Leopold | 7-7-10: 05 |
| MA-087-2 | Certified 02/12/01 | Lot 10-A-2 of Land Court Application 1846, Map 6, portion of Grant 234 to Linton L. Torbert & William Wilcox, land situated at Waipao, Kalihi, Honuaula, Makawao, Maui, Hawaii (96 Makena Road) Purpose: <u>Building Permit</u> | Akamai Land Surveying, Inc., for Hugh Farrington | 2-1-07: 96 |
| MA-242 | Certified 02/12/01 | Being a portion of Land Commission Award 11216, Apana 21 to Kekauonohi and Land Commission Award 6715 to Hoomanawanui, land situated at Palaua & Keauhou, Honuaula, Makawao, Island of Maui, Hawaii (4576 Makena Road, Kehei) Purpose: <u>Determine Building Setback</u> | Ronald M. Fukumoto Engineering, Inc., for Ian Zwicker, etal | 2-1-12: 002 |
| OA-801 | Certified 02/12/01 | Lot 31 Waialae Beach Lots, Section C, portion of R. P. 3578, Land Commission Award 90613, Apana 3 to A. Paki, land situated at Waialae Iki, Island of Oahu, Hawaii (5029 Kalaniana'ole Highway) Purpose: <u>Extension to Home</u> | DJNS Surveying & Mapping, Inc., for Robert Chang, etal | 3-5-22: 02 |
| OA-803 | Certified 02/12/01 | Portion of Sand Island State Recreational Area and Keehi Lagoon Small Boat Harbor, Governor Executive Order No. 2526 and 3202, Honolulu, Island of Oahu, Hawaii Purpose: <u>Proposed Sewer Force Main beneath Kalihi Channel</u> | ControlPoint Surveying, Inc., for State of Hawaii | 1-2-25: 24 & 1-5-41: por 06 |
| HA-238 | Certified 02/12/01 | Lot 5 Alohi Kai' Subdivision, portion of Land Commission Award 9971, Apana 28 to W. P. Leleiohoku, land situated at Kaumalumalu, North Kona, Island of Hawaii, Hawaii (Vacant) Purpose: <u>To Satisfy Agreement of Sale – Buyer proposes to build within the next year</u> | Don McIntosh Consulting, Inc., for Alohi Kai Partnership | 7-7-24: 05 |
| OA-802 | Rejected 02/12/01 | Lot 12, portion of Grant 4674 to John D. Holt Jr. land situated at Honolulu, Island of Oahu, Hawaii (206 Kula Manu Place) Purpose: <u>New Construction</u> | DJNS Surveying & Mapping, Inc., for Henrik Falktoft | 3-1-40: 04 |
| MA-224 | Rejected 02/12/01 | Portion of Land Commission Award 11216, Apana 21 to M. Kekauonohi, land situated at Makena, Honuaula, Maui, Hawaii (South Kihei Road) Purpose: <u>Determine Building Setback</u> | Valera, Inc., for Rancho Manana Golf Club, Inc | 2-1-11: 12 |
| MA-247 | Rejected 02/15/01 | A portion of Grant 3343 to Claus Spreckels, land situated at Spreckelsville, Wailuku, Island of Maui, Hawaii (453 Laulea Place) Purpose: <u>Building Permit</u> | Akamai Land Surveying, Inc., for Louis A. Siracusa | 3-8-2: 05 |

Coastal Zone News

FEBRUARY 23, 2001

Federal Consistency Reviews

The Hawai'i Coastal Zone Management (CZM) Program has received the following federal actions to review for consistency with the CZM objectives and policies in Chapter 205A, Hawai'i Revised Statutes. This public notice is being provided in accordance with section 306(d)(14) of the National Coastal Zone Management Act of 1972, as amended. For general information about CZM federal consistency please call John Nakagawa with the Hawai'i CZM Program at 587-2878. For neighboring islands use the following toll free numbers: Lana'i & Moloka'i: 486-4644, ext. 7-2878, Kaua'i: 274-3141 ext.7-2878, Maui: 984-2400, ext.7 -2878 or Hawai'i: 974-4000 ext.7-2878.

For specific information or questions about an action listed below please contact the CZM staff person identified for each action. Federally mandated deadlines require that comments be received by the date specified for each CZM consistency review and can be mailed to:

David W. Blane, Director
Office of Planning
Dept. of Business, Economic Development and Tourism
P.O. Box 2359
Honolulu, Hawai'i 96804

Or, fax comments to the Hawai'i CZM Program at 587-2899.

(1) Kihei – Upcountry Maui Highway

Applicant: State Department of Transportation (SDOT) and Federal Highway Administration (FHWA)

Contact: FHWA -Domingo Galicinao, (808) 541-2700 x302

Federal Action: Federal Activity and Federal Permit

Federal Agency: FHWA and Army Corps of Engineers (ACOE)

Contact: FHWA - Domingo Galicinao, (808) 541-2700 x302 and ACOE – Farley Watanabe, (808) 438-7701

Federal Permit: 990000206

Location: Kihei – Upcountry, Maui

CZM Contact: Debra Tom, 587-2840

Proposed Action:

The State Department of Transportation (SDOT) and the Federal Highway Administration (FHWA) propose to construct a two-lane limited access highway connecting the Upcountry area of East Maui with the coastal Kihei area. A portion of the project will also be reviewed for CZM Federal Consistency in conjunction with the Department of the Army Nationwide #14 Permit (No. 990000206) for Road Crossing.

Comments Due: March 9, 2001

Alien Species Permits

Hawai'i Administrative Rules (HAR), Chapters 4-71 and 4-71A

Before most alien organisms can be brought into Hawai'i they must receive a permit from the Board of agriculture. The application is first reviewed by experts in biology and heard in a public meeting of the Committee on Plants and Animals. To learn more about these permit applications, interested parties are encouraged to contact:

Plant Quarantine Branch
Hawai'i Department of Agriculture
701 Ilalo St.
Honolulu, Hawai'i 96813
Phone (808) 586-0846

The following import applications are now being reviewed by the Hawai'i Department of Agriculture.

Title: Request for (1) Preliminary Approval of Proposed Amendments to Hawai'i Administrative Rules (HAR), Chapter 4-71, "Plant and Non-Domestic Animal Quarantine, Non-Domestic Animal and Microorganism Import Rules"; and (2) Adoption of HAR, Chapter 4-71A, "Microorganism Import Rules"

Purpose: Part 1 of this submission requests approval to amend chapter 4-71, HAR, entitled, "Non-Domestic Animal and Microorganism Import Rules", to delete all provisions regarding import of microorganisms into Hawaii. Part 2 of this submission requests to adopt chapter 4-71A, entitled, "Microorganism Import Rules", to include import requirements for microorganisms.

Western Pacific Fishery Management Council Hearing and Meetings

The Western Pacific Fishery Management Council (WPFMC) met on February 12 - 15, 2001 in Honolulu. WPFMC also had a public hearing on February 13, 2001, on a framework amendment to extend the closure of the Northwestern Hawaiian Islands Lobster fishery. For more information on what transpired, call Ms. Kitty Simonds at (808) 522-8220 (see, 66 F.R. 9285, February 7, 2001).

EPA Speaks on Western Pacific Fisheries EIS

The U.S. Environmental Protection Agency (EPA) has expressed concerns regarding proposed changes to the "Pelagic Fisheries of the Western Pacific Region, Fishery Management Plan, To Analyze Longline Fisheries, Commercial Troll and Recreational Troll Fisheries, Commercial Pelagic Handliner and Commercial Poleand Line Skipjack Fishery in Hawai'i, Samoa, Guam and the Commonwealth of the Northern Mariana Islands." EPA also requested additional information on the Biological Opinion for sea turtles and the Hawai'i longline fishery and the relationship between this comprehensive planning effort and similar ongoing or planned revisions to related fishery management plans in the Western Pacific Region and the Pacific Coast. Call (202) 564-7167 to request a copy of EPA's comments in this matter, ERP No. D-NOA-K91008-00, Rating EC2 (see, 66 F.R. 10685, February 16, 2001).

Pollution Prevention Grants

The U.S. Environmental Protection Agency (EPA) expects to have approximately \$5 million available in fiscal year 2001 grant/cooperative agreement funds under the Pollution Prevention Incentives for States (PPIS) grant program. For more information, contact Christopher Kent by email at kent.christopher@epa.gov or by telephone at (202) 260-3480 (see, 66 F.R. 8230, January 30, 2001).

Genetically Modified Soybeans

The U.S. Environmental Protection Agency (EPA) announced the receipt of an application 524-EUP-91 from Monsanto Company requesting an extension for an experimental use permit (EUP) for genetically modified soybeans (specifically the *Bacillus thuringiensis* Cry1Ac protein and the genetic material necessary for its production, vectors PV-GMBT01 and PV-GMBT02 in soybeans). EPA has determined that the application for extension may be of regional and national significance. Therefore EPA is soliciting public comments on this application. Comments, identified by Docket Control Number OPP-50879, must be received on or before **APRIL 02, 2001**. Submit your comments by mail to: Public Information and Records Integrity Branch (PIRIB), Information Resources and Services Division (7502C), Office of Pesticide Programs (OPP), Environmental Protection Agency, 1200 Pennsylvania Avenue, N.W., Washington, D.C. 20460. Comments may also be submitted electronically to: opp-docket@epa.gov (see, 66 F.R. 10301, February 14, 2001, for *more important details*).

