

MĀLAMA I KA HONUA

Cherish The Earth

Journal of the Hawai'i Chapter • Sierra Club

Volume 34 • Number 4

October - December 2002

Protect Hawaii's imperiled plants

The public will have a series of opportunities to comment and ask questions about plans for designating critical habitat for over 250 endangered plant species by the US Fish & Wildlife Service. Critical habitat is designated for areas that must be managed to allow an imperiled species to recover to a level where it is safe from the danger of extinction. The designation by the Service was mandated by federal court after a lawsuit brought by the Sierra Club and others.

Jeff Mikulina

In determining the critical habitat for a species, the Service is required to use the best scientific data available. In addition, before designating any particular area as critical habitat, the Service must consider the economic impact, and any other relevant impact, associated with this designation. If the costs associated with designating an area as critical habitat outweigh the benefits, the Service may exclude that area from critical habitat, unless excluding the area would result in the extinction of the species in question. This requirement to consider the economic costs of designation is the safety valve that ensures that economic interests of individual landowners as well as corporations and government entities are protected, balanced against the needs of the species whose habitat is being protected.

The proposed habitat designations for approximately 900,000 acres of land in Hawai'i have set off a firestorm of unwarranted criticism from large landowners, hunters and others. To help address this criticism and dispel the many myths surrounding the critical habitat issue, the Service is holding informational workshops for the public to attend and have meaningful dialog about the critical habitat designations. The schedule follows on page 5.

Continued on page 5



Sol Kaho`ohalahala (left) gives the Maui Group's Onipa`a awards to (from left) Glenn and Diane Shepherd and Elaine Wender. Ed Wendt and Awapuhi Carmichael (not pictured) also received awards (see page 10)

WHAT CAN YOU DO?

- 1) Go to the website: www.protectparadise.com and submit comments in favor of the proposals before 9/30
- 2) Attend the public hearings scheduled in September and October (see article)

**Protect our
Natural Treasures!**

The Sierra Club, Hawai'i Chapter, is Hawaii's largest grassroots environmental advocacy organization

INSIDE: INSIDE: Legislative Scorecard • Wyland print for sale • Hikes and service trips

Deadline for
next *Malama*
December 1, 2002

Sierra Club Hawai'i Chapter

MĀLAMA I KA HONUA

Malama is published quarterly by volunteer members of the Sierra Club, Hawai'i Chapter. Non-member subscriptions are \$7 per year. To subscribe, send \$7 to:

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Jeff Mikulina

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UPDATED WEBSITE

Check out the Hawai'i Chapter's updated website at www.hi.sierraclub.org

The Malama is now online in PDF format (<http://www.hi.sierraclub.org/Malama/malama.html>).

All members and interested environmentalists are invited to contribute items to Malama. Articles should be sent via e-mail to: hawaii.chapter@lava.net.

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Save Hawaii's coasts with art

Orca Evening, a signed, limited-edition fine art lithograph by internationally renowned artist Wyland, is available through The Sierra Club Foundation. All net proceeds from the sale of this lithograph will support The Sierra Club Foundation and the Wyland Foundation. Funds will be used to support local conservation efforts to protect Hawaii's wild coastline.

Size: 16 1/3 by 24 1/2 inches. Suitable for framing

Cost: Special price is \$495. (Shipped unframed; suggested retail value \$990)

Please visit www.sierraclub.org/wyland to order, or call 538-6616

The formal public hearings held by the Service are the most important opportunity for the public to give input on the protection of the imperiled plants. These "hearings" are administrative hearings where the Service will accept public comments (and have a court reporter taking them down), but cannot answer questions. This is where folks can get their comments officially on the record. These hearings are currently scheduled for 6-8 p.m. on Moloka'i (9/12) and at Hilo on the Big Island (10/30), and from 5:30-8:30 p.m. on Maui (9/12) and at Kailua-Kona on the Big Island (10/29). Please note that, while the Service cannot answer questions raised or respond to concerns during the hearing, it will hold informal question and answer sessions from 3:30-4:30 p.m. on the same days as the public hearings.

Finally, the comment period for written input on all of the critical habitat designation plans (except Lanai) has been reopened through September 30th. Visit www.protectparadise.com to comment in favor of the proposals.

CRITICAL HABITAT MEETINGS

Maui (Arts and Cultural Center, Kahului)

Public hearing: 9/12/02 from 6-8 p.m.

(Public information meeting same date, 3:30 - 4:30 p.m.)

and on 9/26/02 from 4:30 - 7:30 p.m.

Big Island:

Public information meeting: 10/8/02 from 5:30 - 8:30 p.m.

at State Office Room B&C, Hilo and 10/9/02 from 5-8 p.m. at Waimea Civic Center, Waimea

Public hearing: 10/29/02 from 6-8 p.m. at King Kamehameha Hotel, Kailua-Kona

(Public information meeting same date/place from 3:30 - 4:30 p.m.)

Public hearing - 10/30/02 from 6:00 - 8:00 p.m. at Hawaiian Naniloa Hotel, Hilo

(Public information meeting same date/place from 3:30 - 4:30 p.m.)

O'ahu: To be scheduled (see www.protectparadise.com)

taorobics center ad

Sierra Club 2003 Calendars Great Holiday Gifts!

To order, contact coordinators listed below for your island.

Kaua`i: Judy Dalton,
dalton@aloha.net, 246-9067

Big Island: Roberta Brashear
brashear@hawaii.edu
966-7002

Maui: Daniel Grantham
dannyg@flex.com, 572-4571

O`ahu: Arlene Buchholtz
snovakz@juno.com
988-9806

Member Survey: We want your input

If you haven't taken our member survey yet, please visit www.bottlebillhawaii.org/chaptersurvey/ and submit your responses before September 26th. Your participation will help us in our strategic planning process by telling us what environmental issues you think the Hawai'i Chapter should focus on. We are also looking for input about ways we can make membership more valuable to you.

Birdwatching for Beginners at WCC

Sharon Reilly, wildlife biologist for Ducks Unlimited, Inc. and a Sierra Club, Oahu Group outing leader will be conducting a birdwatching class at Windward Community College in October. The dates are Wednesday, October 16, October 23 and October 30 for classroom sessions, followed by field trips on Saturday mornings October 19, 26, and November 2. Birdwatching for Beginners is \$60 and includes 6 sessions. Check the Windward Community College Office of Continuing Education web site at <http://ocet.wcc.hawaii.edu> for registration information, or call WCC at 235-7633.

This class is a great way to learn more about the birds you see every day, as well as a way to expand your appreciation for Hawaii's native birds.

Conservation Notes

State Tourism Study Needs Input!

The State is currently developing a “carrying capacity” assessment for tourism on the islands. As part of their study, they seek input from individuals on how tourism impacts Hawai‘i and the quality of their lives—environmentally, socially, etc. To let your voice be heard, visit hawaii-tourism-study.com in the next month and send in comments via the website. Also attend the public forums that will be held on the following dates:

- Nov. 6 in Hilo
- Nov. 7 in Kona
- Nov. 12 on Lana‘i
- Nov. 13 on Moloka‘i
- Nov. 14 on O‘ahu
- Nov. 25 on Kaua‘i
- Nov. 26 on Maui

See the tourism website for exact times and locations, or contact the Chapter Office at 538-6616 or hawaii.chapter@sierraclub.org for more information.

Who speaks for the University? Who speaks for Mauna Kea?

Nelson Ho

The Office of Mauna Kea Management (OMKM), which reports to UHH Chancellor Rose Tseng, has asked for a federal EIS for the first new telescopes since the summit controversy heated up in the early 1990's. That proposal—to add 6 telescopes to the world's largest (the two Kecks)—is now the subject of a DLNR contested case hearing.

UH Manoa attorneys are seeking to eliminate all parties (including Sierra Club) in the Keck 6 contested case who oppose the proposal and have all called for the full EIS to disclose all the cultural and environmental impacts.

If OMKM were a party in the contested case, would the University lawyers also have sought to eliminate their own agency from participating?

Whatever happened to the new policy expressed in the UH Board of Regent's 2000 Mauna Kea Master Plan which touted “local control?”

The \$28 million world class Mauna Kea Astronomy Education Center is well under way in Hilo. It will proudly display the accomplishments of the world's largest collection of modern telescopes and includes classrooms and a planetarium.

Meanwhile, the OMKM, which is tasked with studying, monitoring, managing and restoring the summit of Mauna Kea, limps along with year-by-year soft money that could evaporate. The balance of priorities still has not been achieved on this sacred landscape. Keep her in your thoughts.

Photographer Jack Jeffrey Wins National Club Award

Annette Kaohelauii

Big Island resident and noted wildlife photographer, Jack Jeffrey will receive the Sierra Club's Ansel Adams Award at the Club's 2002 Awards Banquet in San Francisco on September 21. The Ansel Adams Award honors an individual who has made superlative use of still photography to further a conservation cause.

Jeffrey was nominated by Hawai‘i Chapter members who have worked and hiked with him on many Sierra Club service trips to Hakalau National Wildlife Refuge, where he is employed as a biologist. In nominating Jack Jeffrey, Oahu Group Outing leader Maile Sakamoto said, Jack's caring and passion toward Hawaii's native forest birds is infectious. As you follow along the trails in the Hakalau Wildlife Refuge hearing and seeing birds in the thick canopy, Jack stops and points out the brilliant red ‘Iiwi feeding on the nectar of the ohia blossoms, or the elusive ‘Akiapola‘au searching for insects in the bark of the trees. Soon you too develop a caring and passion you never realized you had.”

Annette Kaohelauii echoes the importance of Jeffrey's photographic work in raising awareness of the plight of these beautiful birds of the Hawaiian forests. “Those who have seen Jack's presentations or publications know that this man has made it possible for many occasional bird watchers to become advocates for the protection of habitat for these incredible native Hawaiian forest birds. I am proud to have had a hand in seeing Jack Jeffrey honored with the prestigious Ansel Adams Award.”

Visit the Hawai‘i Chapter's Press Center Online

The Chapter updated their media center online at www.hi.sierraclub.org/press. It contains quick links to the last year's worth of press releases, as well as recent actions, policy position statements, contact information, and even a photo gallery of Excomm members and environmental issues around the islands. Send suggestions to hawaii.chapter@sierraclub.org.

Meet the Candidates Picnic

You will have an opportunity to meet our endorsed candidates at a picnic for Sierra Club members at Lydgate Beach Park pavilion on Sunday, October 20th from noon to 3:30pm. A hearty vegetarian lunch will be served. Reservations are required to determine plans for food and beverages. Please call Rob at 821-9699 at least 3 days in advance to reserve a \$5 ticket for the picnic.

Judy Dalton

This event will give our members a chance to ask the candidates questions that will affect the future of our island. We also want to let our future public officials know about our concerns. A good turn out will help get our message across. So please come! We promise you an entertaining afternoon!

Charter Amendment to Establish Public Access and Open Space Fund

An initiative will be on the ballot to amend the County Charter to provide 1/2 of 1% property tax revenues each year to be placed into a dedicated fund for beach access and open space acquisition.

Ocean Bay Plantation Project Proposal at Hana'maulu

Withdrawn! The developer has withdrawn their plans for 420 up-scale housing units, a beach club, an 18 hole golf course, and a commercial center on 465 acres of agricultural land located along the coast north of the Lihue Airport. The developer thought that the issue was too "politically charged" when it went before the Kaua'i Planning Commission.

Mahalo for your testimony during the long series of Planning Commission meetings. Public input resulted in the withdrawal of the agricultural subdivision variance application. The project also proposed to amend the Kaua'i General Plan, which was updated over a period of 2 1/2 years involving broad community participation. Any amendments made to the General Plan would affect not only the Ocean Bay Plantation project, but also the entire island making it vulnerable to future development which was not intended in the General Plan Update. We saw no compelling reason to make any modifications to modify and weaken the county's General Plan in order to accommodate the developer.

Pila'a Bay Reef Destruction

Some of our most pristine beaches, reefs, and coastal waters on Kaua'i have been covered by hundreds of cubic

yards of mud during heavy storms. Illegal, unpermitted land clearing and grading created unstable soil conditions that could not hold up to heavy rains. One of the worst of the mudslides occurred at Pila'a Bay last winter and spring of this year.

A group from the Sierra Club Conservation Committee went to check the damage. We were shocked to see a once golden sand beach marbled with dark soil. When we scooped up some muddy sand covering the reef it dispersed into dark brown plumes in the ocean water.

Turmoil has been caused not only to the environment but also to the lives of the residents whose houses are haplessly located between the illegally graded property and the beach. One of the mudslides covered up to 3 feet of one of the homes causing the mud to ooze inside. Residents are at risk of being stranded in their beach homes when the next mudslides occur.

Pila'a Bay had one of the most pristine reefs and clearest ocean waters on the island prior to the mudslide in November. Now the water is polluted and the reef is dead, smothered with mud. EarthJustice filed suit against the developer and the property is under investigation by the EPA, DOH and DLNR

Sierra Club Calendars

Renowned for their beauty, Sierra Club wall and engagement calendars will be available beginning in November. You may want to pick some up for Christmas presents at the Kilauea Wildlife Refuge Craft Fair on Saturday November 23rd. (Admission to the refuge is free that day.) You may also call Judy at 246-9067 or email dalton@aloha.net <<mailto:dalton@aloha.net>> to arrange to get calendars. Please reserve yours early.

Want to Make a Difference?

Would you like to take a more active role in Sierra Club's mission to explore, enjoy and protect our island? We have many volunteer opportunities, which may take as little as a couple of hours a month. Perhaps you may wish to become an outings leader? Are you a good writer? A good typist? A computer whiz? Your skills and participation would be of great help. Please contact Judy Dalton at 246-9067.

You're invited to attend monthly meetings of your Kaua'i Group Executive Committee. Please call Marge Freeman at 822-4605 for dates and places.

O'ahu Group Report

Sierra Club Rated Best Environmental Group

The annual Honolulu Weekly's Reader's Poll ranked the Sierra Club number one! The August 14th issue told the story: "With a high profile like never before, the Sierra Club Hawai'i chapter garnered the votes as best environmental group. The chapter's volunteer board and executive director, Jeff Mikulina, his salary funded by 5,100 dues-paying Hawai'i residents, have done a bang-up job launching lawsuits, lobbying legislators, riding herd on the mind-numbing details of environmentally important bills — and then talking crisply and intelligently to the press about it all." The Sierra Club sends a big Mahalo! for the recognition. See it online at www.honoluluweekly.com.

Koa Ridge Goes to Court

After the Land Use Commission voted 6-1 to approve a little more than half of the Central O'ahu Koa Ridge development proposed by Castle & Cooke Homes Hawaii, Inc., the Sierra Club appealed the decision in state court over the lack of an environmental assessment for the project. State law says that such an assessment must be completed for a project that uses state land (which the sprawling 4000 house project does) at the "earliest practicable time." Castle & Cooke argued before the LUC that they'd rather wait until after their state land use approvals before formally disclosing the environmental impacts of the project. The O'ahu Group has argued that the Koa Ridge project is unnecessary because of the 13,000+ housing units that have already been approved in Central O'ahu. The project also will impact freshwater resources and convert hundreds of acres of prime agricultural land to urban sprawl while contributing to Honolulu's traffic problems. A hearing on the appeal has yet to be scheduled.

Wa'ahila Ridge Bike Trails

The O'ahu Group joined the Office of Hawaiian Affairs and other concerned citizens in raising the issue of possible illegal trailbuilding activity in the conservation district off of Wa'ahila Ridge. The number of bike trails descending from Wa'ahila to Dole Street has rapidly increased over the past few years. The new trails appear to be built without the permission of the landowner (University of Hawai'i) or the Land and Natural Resources Department who oversees the conservation district. Impacts to native plants, a possible heiau, and erosion concerns have all been documented. Now that the Hawaiian Electric 138 kV powerline proposal has been shelved, the long term plans for the Wa'ahila area can be developed. Mountain biking will likely be part of that plan, but it appears that the current "downhillers" have stepped over the line in their use of Wa'ahila. To get more information, or if you have witnessed abuses on conservation district land, please contact the Chapter office at 538-6616.

Environment Director to speak

This fall's quarterly program will feature Deputy Director of Environmental Health Gary Gill as the guest speaker. Gill will discuss the bottle bill passed during the last legislative session and environmental policy in Hawai'i from his perspective as Deputy Director the past four years. Free. Refreshments. Friday Sept. 20th, 6:30 pm, third floor conference room (304) Richards Street YWCA.

Oahu Group Fundraiser

The O'ahu Group's Annual Silent Auction fundraiser will be held Friday, November 22, 5:00 to 8:00 pm. The new location this year is the courtyard of the Richards Street YWCA. There will be light pupus by Café Laniakea and a no-host bar. A \$10 donation is requested at the door.

The funds raised from last year's auction helped to slow more sprawl and destruction of prime agricultural land in Central O'ahu. Funds raised this year will support all of the group's efforts on behalf of the environment. Please support the O'ahu Group by soliciting donations from businesses you patronize, donating a new or "gently-used" items and then bring all your friends. Plenty of Christmas shopping potential. Mark November 22 on your calendar now!

Sunset on the Beach, North Shore

Shaunti Kiehl

During the last weekend in June, the O'ahu Group took part in a North Shore community-based event by seizing the opportunity to expose beach-goers and movie-watchers to environmental issues. The Sierra Club shared a tent with The Surfrider Foundation, Pa'a, and other non-profit groups. A lot of people signed the "Keep It Wild" postcards that will go to various decision-makers to preserve coastal areas around the islands. We also handed out Wyland "Sea Savers" bookmarks, especially to all the kiddies who passed by. Many thanks, Wyland! Our presence at the event gave us the opportunity to sign up many new and enthusiastic members—a big welcome to all of them.

Ko'olau Greenbelt & Heritage Trails System

Howard Wiig

Oahu Group member Naomi Arcand has agreed to serve as liaison between the Group and the Ko'olau Greenbelt & Heritage Trails System. The organization seeks to integrate the nine ahupua'a that comprise the Kane'ohe Bay Watershed into a system of trails and other features to involve the public in protecting the area. Longtime windward activists Shannon and Jim Wood are coordinating the effort. For more information contact the Woods at j+swood@hoku.com.

Kath Harter

Maui Group Report

Maui Group Picnic

Maui Group volunteers and their allies have done an outstanding job of mobilizing the community and getting results on important conservation issues. To honor these efforts, MG recently named five Maui residents to receive its annual "Onipa`a" awards given to those who have been a steadfast defender of Maui's lands and **Daniel Grantham** waters. 2002 awardees are former MG chair Diane Shepherd and her father Glenn, and Keanae water rights activists Ed Wendt, Awapuhi Carmichael and Elaine Wender. The presentation was made at MG's annual family picnic fundraiser attended by hundreds at a private tropical farm in Haiku. Thanks to the efforts of at least 30 hard-working volunteers helping to coordinate the event, it was a great success.

de Naie Regonized

Long time MG volunteer Lucienne de Naie will be receiving a newly established national Sierra Club award recognizing her efforts in coalition building. The award will be presented Sept. 21st at a Sierra Club banquet in San Francisco, and includes a \$1000 grant to be used for conservation projects.

Contested Case Training

Maui Group volunteers and their allies enjoyed a hands-on training by former LUC Commission and UH law professor Casey Jarman on contested case procedures. Ms. Jarman offered introductory and advanced workshops during her two days on Maui.

Conservation Updates

Former MG chair Diane Shepherd and her father Glenn recently made headlines when their petition challenging an improper shoreline certification was upheld by the DLNR. This reaffirms a precedent against the use of artificially planted and watered naupaka to establish shorelines. On July 14, MG sponsored a watershed forum featuring professional watershed managers from East and West Maui, Haleakala National Park and the Maui Invasive Species Committee. The informative panel discussion was held in an outdoor setting in Ho'olawa Valley and included a brief tour of the nearby watershed area to point out the invasive plants that threaten watershed productivity.

More Water

The Group also submitted extensive comments on Maui County Water Department's proposal to build 8 wells and a large transmission line in the Ha'iku region to supply water to South Maui. The well proposal EIS claimed there

would be no impacts to local streams, household wells and ground water aquifer as a result of taking 10 to 15 million gallons a day from an area that already suffers from limited public water availability. MG comments cite experts who disagree with EIS claims.

**For the full Maui hike schedule, see
www.hi.sierraclub.org/maui
or call 573-4147**

OCTOBER

Saturday 19: Waihee Ridge Hike. Strenuous uphill (2.5 miles) hike with spectacular views and native plant life.

NOVEMBER

Saturday 2: Kealia National Wildlife Refuge. Come see a variety of waterfowl and shorebirds, and hear an overview about the refuge.

Sun. 10-12 Nature Conservancy's Kamakou preserve (Molokai). This popular service trip includes visits to native rainforests, Pepe'opae bog, the breathtaking Pelekunu Valley overlook, and a possible side trip to the north shore Mo'omomi Preserve. Mo'omomi is home to many rare and threatened native coastal plants and fossilized bird remains. Volunteers based out of rustic wooden barracks, will spend two days removing alien weeds, and possibly cleaning a beach at Mo'omomi. Last day set aside for recreational hiking, swimming etc. Approx. cost (\$120) includes plane ticket and food. Limit 10.

DECEMBER

Saturday 14: Haleakala National Park Christmas Tree Harvest Meet for this annual event by 9am on the road to Hosmer Grove. Joint effort with Park Service and The Friends of haleakala National Park. Cut and pull alien pine seedlings. Take home a tree and greens. Bring Lunch, water, work gloves, saw and or/ loppers. No chain saws. Dress according to weather conditions. No registration necessary.

Moku Loa Group Report

CHAIRPERSON'S REPORT

by Phil Barnes

As you are probably aware, the Army base at Pohakuloa has plans for a major expansion on the Waimea side of their Saddle Road base. The club is taking an active look at the environmental ramifications of the acquisition of this additional land. While the area being acquired has been leased previously, the impacts will undoubtedly be increased once the land comes under permanent military control. One of our major concerns is that the base should focus on cleaning up and habitat restoration on their present land before they occupy even more of our aina.

Hopefully, you were able to attend our June 1st Birthday Gala at Nani Mau Gardens. We had beautiful weather for our 26th birthday celebration. We were entertained by Chino & Kahele, the Hilobillies bluegrass band, and the Seawater Band, with Roberta joining in on some vocals. A wide variety of silent auction items were donated by local artists and businesses, and the bidding was brisk right up to closing. Jeff Mikulina, Executive Director of Hawai'i Chapter, gave an excellent power point presentation that brought us up to speed on statewide issues. We presented awards to past group chairs and activists who were in attendance. I would like to give special thanks to the members of the Gala Committee for putting together this event: Ed Clark, Roberta Brashear, Phil Barnes, Sarah Moon and Juliet Mondale. Juliet, a new member who relocated from Washington State with her husband Ken, did an excellent job of coordinating the event. We look forward to her help in future fundraising activities. Again, thanks to all the band members and folks who donated items to our silent auction. We cleared almost \$6,000 from the event, which will go a long way toward helping us protect this special island that we call home.

Our group will be a co-sponsor of the 'Language of the Land' tour, which will be held on the Big Island October 4-6. The mission of the tour is to inspire participants, through shared environmental and cultural experiences, reading, workshops and discussions to forge an ongoing community dedicated to preserving the land of Hawai'i for future generations. Sponsors include the Orion Society, Pacific Writers Connection and the Hawai'i Island Writers Association. Call Alice Moon at 933-9772 for further information.

GARAGE SALE 2002

Diane Fournier

Moku Loa Group had another successful garage sale Saturday, August 10. Our thanks to the many members who donated items to help us stock our tables. Thanks are also due to the Puna Congregational Church, which donated a large amount

of merchandise from their previous sale. This is really as much about recycling our used goods as it is a cash generator. This year our sales inched up from last year, and we raised almost \$700. The following members helped with pre-sale stocking and work on the sale day itself: Annette, Charles, Edith, Ingrid, Phil, Roberta, Sarah, and Sunny. A special thanks to Susan Hicks for again hosting this fundraiser. Mahalo to all.

PROGRAM DATES — MARK YOUR CALENDAR

September 18-22 - Sierra Club Booth at Hawai'i County Fair - Volunteer to help - Charles Stanton - durability@hawaiian.net

November 14 - Sierra Club Surfrider Video Nite - Komohana Ag Complex - 7:00 pm: "Save Ma'alaea, `A Cry for Help"; "Sierra Club Historical Outings, 1934-41"

December 18 - Sierra Club Annual Meeting - Wailoa River State Park; Pavilion #1; Potluck, 6:00 pm; Program, 7:00 pm: "Trekking Everest" with Roberta Brashear

all the fun, half the price ad

O`ahu Group Outings

September - December 2002

Saturday, September 14

Miconia Removal – Manoa

2mi/Strenuous/Ridge&Valley/Manoa Help remove evil miconia, which is out of control on Maui and the Big Island. Bring insect repellent & rain gear. Work area is off trail and brushy; long pants/shirt & clear lens eye protection needed. Bring a machete IF you are handy with one. Kapua Kawelo 656-7641 (w)

Sunday, September 15

Kawainui

5mi/Moderate/Valley/Haleiwa A great hike through a valley with lush vegetation and many stream crossings. Lunch and a swim at a superb swimming hole. Ed Mersino 455-8193, Sherine Boomla 739-3936

Saturday, September 21

Get the Drift and Bag It

1mi/Moderate/Shoreline/Kahuku Meet at 8:00 a.m. at Campbell National Wildlife Refuge in Kahuku. Join us at a lovely beach for this nationwide effort to clean coastal lands of beach debris such as nets, floats, and fishing line that are harmful to marine life. Maile Sakamoto 946-5712, Sherine Boomla 739-3936

Sunday, September 22

Konahuanui

8mi/Very Strenuous/Ridge/Tantalus 7:00 a.m. meeting time. Not for those uneasy about heights. Climb through beautiful native forest to

the highest of the Koolau summits. Dave Lassner 734-2452, Randy Ching 381-2891

Saturday, Sept. 28-Sunday, Sept. 29

Outings Leader Campout, Camp Timberline

Open to Outings Leaders and Assistant Leaders only. Betsy Weatherford 526-3986

Saturday, October 5

Pahole Natural Area Reserve Service Project

3mi/Moderate/Ridge/Mokuleia Reservations Required. Want to get a feeling of accomplishment and learn about rare native plants in a gorgeous location? We'll be building trails, helping control invasive plants, and outplanting native plants on this service project. Arlene Buchholz 988-9806

Sunday, October 6

*Kokokahi

4mi/Moderate/Ridge/Kailua Ascend a scenic ridge between Kailua and Kaneohe, with a view of Kapaa Quarry. Sherine Boomla 739-3936, Atomman Kimm 536-7458; Asst. Chris Gencarelli

Waimano Family Hike

3mi/Easy/Ridge/Waimano Meet at 9:00 a.m. at the mauka end of Waimano Home Road (just before guard shack). Gradual ascent to panoramic lookout. Kids must be 4 and up unless you have a child carrier. Reese Liggett & Suzan Harada 732-4489

Saturday, October 12

Ala Wai Boat Harbor Cleanup

Help make the harbor a point of pride and encourage the return of sealife to the area. We will work from the docks, using scoopers and nets to gather up flotsam and jetsam. Meet at 8:00 am at the Harbor Master's Office, between the 3rd and 4th row of boats behind the Ilikai Hotel. Park in street stalls or public lot ewa of Hilton lagoon. Wear sturdy shoes with gripping soles and bring a hat, thick gloves, sunscreen, and water. Sharon Moran 277-2549

Miconia Removal

See July 13 for details. Amy Tsuneyoshi 487-7552

Sunday, October 13

Kapalama Loop

6mi/Strenuous/Ridge/Alewa Hts. This up and down ridge trail, recently opened to Sierra Club, leads to great views of Leeward Oahu. Along the trail there are a number of native plants and opportunities to spot native birds. Ed Mersino 455-8193, Arlene Buchholz 988-9806

Saturday, October 19

*Kawaewae Heiau Service Project

Meet at 8:30 a.m. at the First Hawaiian Bank parking lot in Windward City Shopping Center in Kaneohe. This 1/2 day project involves the removal of vegetation to help in the restoration of this sacred site. Bring gloves and tools (sickles, pruners, hand saws, gas weed trimmer). Ed Mersino 455-8193

Sunday, October 20

Kaunala Sierra Seminar

5mi/Moderate/Contour/Pupukea Reservations required. See native plants and great views on this loop hike in the hills above Pupukea.

All Sierra Club Outings

Placeholder for Sierra Club Outings information.

O`ahu Group Outings Information

Placeholder for O`ahu Group Outings Information.

O'ahu Outings

Plan on getting muddy feet on this slippery trail. Leader training credit. Gina Goodman 638-7853, Gwen Sinclair

Saturday, October 26

Make a Difference Day Project - Kaiwi Coast
1-2mi/Sea Level/Easy/Coast/Hawaii Kai Bring work gloves, closed shoes (no sandals). No pets. Meet at 9:00 a.m. at Queen's Beach parking lot. Pau at noon — Sierra Club Makes a Difference. Maile Sakamoto 946-5712, Bob Moore 942-2734, Sue Garner 988-0481, Sherine Boomla 739-3936

Sunday, October 27

Onikiniki
6mi/Moderate/Ridge/Waimalu Be prepared for stunning views and wild, native forest as you climb up to a delightful lunch spot. Joanna Yin 383-7354, Randy Ching 381-2891

Saturday, November 2

Kaena Point Natural Area Reserve Service Project
1 2mi/Easy/Coast/Mokuleia Reservations Required. Kaena Point needs your help to remove invasive plants that endanger this rare and beautiful native coastal ecosystem. We may see spinner dolphins, albatross, or an endangered Hawaiian monk seal. Betsy Gagne 239-4280

Sunday, November 3

Family Hike, Kaluanui Ridge
3 mi/easy/ridge/Mariner's Ridge Meet at 9 AM at the top of Kaluanui Road (catch it from Hawaii Kai Drive). We'll walk out a trail to a magnificent view point above the surf. See the famous turtle of Mokapu. Kids must be 4 and up unless you have child carrier. Suzan Harada and Reese Liggett 732-4489

Maunawili Trail from Waimanalo
8mi/Moderate/Contour/Maunawili Take the road less traveled halfway up the marvelous Maunawili Trail. Nice views and lovely plants. Sherine Boomla 739-3936; Frances Roberts 254-3626

Saturday, November 9

Miconia Removal
See Sept. 14 for details. Hoala Fraiolla 239-9877

Sunday, November 10

Kawai Iki
4mi/Moderate/Valley/Haleiwa Not for those uneasy about heights. This valley hike offers delightful swimming pools with many stream crossings. Ed Mersino 455-8193, Bob Moore 942-2734

Saturday, November 16

*Kawaewae Heiau Service Project
See Oct. 19 for details. Jim & Cindy Waddington 947-2732

Sunday, November 17

Kalauao
4mi/Moderate/Ridge & Valley/Aiea Hikers will enjoy this very rough, slippery, but short hike. The waterfall and plunge pool may equal the best on the island. Gwen Sinclair 734-3214, Betsy Weatherford 526-3986

Sunday, November 24

Kuliouou Ridge

4mi/Strenuous/Ridge/Kuliouou Enjoy great views of Waimanalo from the Koolau Ridge after you've made the final steep ascent. Jim & Cindy Waddington 947-2732, Bob Moore 942-2734

Saturday, December 7

Pahole Natural Area Reserve Service Project
See Oct. 5 for details. Sherine Boomla 739-3936

Sunday, December 8

Mokuleia
8mi/Strenuous/Ridge/Mokuleia We'll hike hills and a high gulch to reach stunning views of Makua Valley and the west Oahu coastline. Atomman Kimm 536-7458, Mel Yoshioka 587-0879 (w), asst. Pat Onogi

Family Hike, Kaena Point

4mi/easy/coast/Waianae Meet at 9:30 AM at the parking lot at the far back of Yokohama Bay beach park (at the end of Farrington Hwy). See na kohola, moli, and even ilioholoikauaua if we are lucky; explore a cave. Kids must be 4 and up unless you have child carrier. Suzan Harada and Reese Liggett 732-4489

Saturday, December 14

Miconia Removal
See Sept. 14 for details. Jordan Jokiel 739-6710

Sunday, December 15

Sierra Seminar: Kaena Point Natural Area Reserve
6mi/Moderate/Coast/Mokuleia Reservations req'd. We will learn about native coastal plants and animals on this interpretive hike. Bring binoculars. Maile Sakamoto 946-5712, Frances Roberts 254-3626

Sunday, December 22

Waianae Valley
5mi/Moderate/Ridge/Waianae Hike into the wetter upper reaches of the valley through a coffee plantation and see water tunnels and an old home site. Long pants recommended. Gwen Sinclair 734-3214, Gina Goodman 638-7853

Sunday, December 29

Kealia
7mi/Strenuous/Ridge/Mokuleia We'll zigzag up the ridge overlooking Dillingham Airfield and the North Shore until we reach a lookout over Makua Valley, watching gliders, parachutists, and paragliders. Arlene Buchholz 988-9806, Atomman Kimm 536-7458

Saturday, January 4

Kaena Point Natural Area Reserve Service Project
See Nov. 2 for details. Arlene Buchholz 988-9806

Sunday, January 5

Family Hike, Maunawili Trail from Waimanalo
4mi/easy/ridge/Waimanalo Meet at 9 AM at the corner of Kumuhau and Waikupanaha sts. Ridge and woods walk with gradual ascent to the high point of the Maunawili Trail, beautiful vistas. Kids must be 4 and up unless you have kid carrier. Suzan Harada and Reese Liggett 732-4489

Saturday, January 11

Miconia Removal
See Sept. 14 for details. Amy Tsuneyoshi 487-7552

Service Project Descriptions

Kanepuu Preserve, Lanai

The Nature Conservancy's Kanepuu Preserve is at about 1,800 feet near the Garden of the Gods. Work usually involves habitat restoration of a native mesic (lowland) forest and alien plant species eradication. Accommodations are at a camping facility with pit toilets, warm solar showers and a camp kitchen. There are five large tents for the participants to use or you can bring your own. Weather conditions can be cool and rainy and participants will need to bring sleeping bags, warm clothing and raingear. Free time activities may include visiting beautiful Hulupoe Bay (a playground for dolphins) or exploring other parts of the island.

Kilauea Point National Wildlife Refuge, Kauai

This refuge is at a beautiful, windswept setting at the northernmost tip of the island of Kauai. This service project usually involves the removal of alien plants and the planting of native coastal vegetation. This helps to improve the habitat for the seabirds that breed and nest on the Refuge. Seabirds, whales, dolphins, turtles and Hawaiian monk seals are often seen. Accommodations are on the lower level of the Visitor Center on the Refuge property. Amenities include electricity, a kitchen, folding futons to sleep on, modern restrooms and a hot shower. Free time activities may include hiking.

Manuka Natural Area Reserve, Hawaii

Manuka contains one of the few relatively undisturbed ancient native lowland forests in Hawaii. The work may involve clearing alien weeds from a 150-acre kipuka on the slopes of Mauna Loa. We will stay in a three-bedroom cabin at 1,600 feet elevation at Kiolakaa with hot showers, flush toilet and a gas range, but no electricity. There is bed space for five and plenty of tent space on the lawn. Free time activities may include bird watching and hiking.

Nene o Molokai, Molokai

The Nene o Molokai Foundation has acquired wetland property for bird habitat. The work may involve clearing alien vegetation in preparation for the planting of native Hawaiian plant species for a nene goose habitat. Accommodations are at a beach house and include a bathroom with hot shower and kitchen. Most of the volunteers will pitch a tent on the beautiful oceanfront lawn. There is also limited space for two or three people to sleep indoors on the floor if you prefer. Free time activities may include hiking, guided tours of historic sites and wetland bird habitats, and visiting the Kanemitsu Bakery in "downtown" Kaunakakai.

Oahu Group Service Projects provide an excellent opportunity for environmental volunteers to experience unique places that are often closed to the public. To apply for any Oahu Group Service Project, mail a \$25 per person deposit check, payable to the leader listed first in the schedule, to his/her address listed below. You will also need to submit a Service Trip Participant Application which is available at www.hi.sierraclub.org under "Outings", "Oahu", "2002 Oahu Group Service Project Schedule" or you may request a copy from the leader. **Reservations cannot be made by phone or e-mail.** Trip fees will range from about \$175.00 to \$200.00 and will cover the cost of round trip airfare, ground transportation, meals and a portion of the leaders' expenses. It is important to make your service project deposit early, as many trips fill quickly.

On a service project, we normally work for the preserve for two days and have one day free for hiking or other recreational activities. The participants will share in the preparation of meals and clean up. Participants will live together in facilities that are probably more cramped and rustic than they are used to. Therefore, it is important that the participants have a cooperative and positive attitude and willingness for teamwork.

2002 Oahu Service Project Schedule

(Please see page 14 for trip and program descriptions)

All trip participants are subject to approval by the leaders based upon the participant's experience, disposition, and physical condition. Deposits will be returned to any participants who are not accepted. On popular service projects, the leaders will have the option to give preference to current Sierra Club members and Oahu residents. You are welcome to contact the leaders for more information.

VETERAN'S DAY WEEKEND

November 9 to 11, 2002 (Saturday to Monday)

- ? **Kanepuu Preserve, Lanai** — Leader: Betsy Gagne, 47-682 Hui Kelu Street #8, Kaneohe, HI 96744; phone: 239-4280; email: betsy_h_gagne@exec.state.hi.us; Co leader: Hurston Roberts; Phone: 254-3626
- ? **Manuka Natural Area Reserve, Hawaii** — Leader: Bob Moore, 1634 Makiki Street, Apt. 906, Honolulu, HI 96822; phone: 942-2734; email: akepa@earthlink.net; Co leader: Betsy Weatherford; phone: 526-3986; email: pinao@att.com

MARTIN LUTHER KING WEEKEND

January 18 to 20, 2003

- ? **Kilauea Point National Wildlife Refuge, Kauai**— Leader: Adam Liss, 3511-A Manoa Road, Honolulu, HI 96822; phone: 389-3854; email: adamliss@aol.com

PRESIDENT'S DAY WEEKEND

February 15 to 17, 2003

- ? **Kilauea Point National Wildlife Refuge, Kauai** — Leader: Judy Buffington, 500 University Ave., #1130, Honolulu, HI 96826; phone: 955-2820; email: judyvk@hgea.org
CoLeader: Vernon Knight

EASTER WEEKEND

April 18 to 20, 2003

- ? **Nene o Molokai, Molokai** — Leader: Frances Roberts, 510 Iliaina St., Kailua, HI 96734; phone: 254-3626; email: fransplace@hawaii.rr.com Co leader: Mike Gawley; phone: 779-3645

Moku Loa Group Outings

Outings are conducted in accordance with Sierra Club outing policies. Participants need to recognize the authority of the leader and plan to remain with the group for the entire outing. Sierra Club carries no participant accident insurance. In order to participate in one of the Sierra Club's outings, you will need to sign a liability waiver. If you would like to read a copy of the waiver prior to the outing, see <http://www.sierraclub.org/outings/chapter/forms/> or call (415) 977-5630. In the interests of facilitating the logistics of some outings, participants should make car-pooling arrangements. The Sierra Club does not have insurance for car-pooling and assumes no liability for them. Recommended donation for non-members is \$3.00. Participants under 18 years of age must be accompanied by an adult. Each participant should carry a minimum of a quart of water, lunch, sun screen, rain gear and wear sturdy shoes with traction. Additional items will be listed with the outing description.

Key D = distance, is the estimated round trip for the day. E = elevation in feet: + is gain, - is loss, +/- is up and down. **Classification of Hikes: (E) Education/Interpretation, (C) Conservation, (F) Family/Fun, (S) Service**

Saturday-Sunday, September 14-15 - Hakalau Fish & Wildlife Service (S) D=3 E=5500+/-500 ft.

The group will help the U.S. Fish and Wildlife Service in one of their conservation projects in this fall service trip. After working, we will be rewarded with an opportunity to bird watch and botanize. Travel by 4x4 from Saddle Road. Prepare for wet and chilly weather. Bring boots, rain gear, sun protection, warm clothes, binoculars, sleeping bag and day pack. Reservations required and group size is limited. Fee for central commissary. Call Phil Barnes (965-9695) or Gloria Amaral (959-5180) for reservations.

Wednesday-Sunday, September 18-22 - Sierra Club Booth at the Hawai'i County Fair. To volunteer your help contact Charles Stanton, e-mail durability@hawaiian.net

Sunday, September 22 - Lokoaka Park Service Trip (S) D=0.5 The Lelewi Community Association and the Moku Loa Group Sierra Club invite members of the community to join in their trail building project in Lokoaka Park along the Hilo shoreline. Participants will plant native plants and clear noxious plants. Tools, gloves and insect repellent will be provided. Wear sturdy boots or shoes and protective clothing; bring swimsuits for a cool swim after the project. For directions contact leader Sarah Moon (935-3475).

Sunday, October 6 - Kalapana Shoreline Hike (Cox's Landing) (F) D = 5 miles, E = Sea level

This day hike will begin at Verna's Restaurant parking lot in Kalapana. We will hike out to the new beach near Kaimu, then follow the shoreline to the south and enter a large *kipuka*, where we will eat lunch. There will be an opportunity to explore the adjacent old village site. Bring lunch, 2 quarts of water, hiking boots and rain gear. The trip will be limited to 15 hikers. Meet at the Sure Save parking lot in Kea'au at 8:00 am. Contact leader Phil Barnes (965-9695) to sign up and receive additional information.

Sunday, October 13 - Kaloli to Haena (Shipman) Beach (E) (F) D = 6 miles, E = Sea level

Hike on a historic trail in Puna, an inland carriage road from Paradise Park to Haena. See *Nene* and interesting backshore ecosystems. Rocks could be slippery due to high waves. Meet in Hilo across from the Shell station (intersection to Kaiko'o Mall) at 7:00 am. Leader, Sarah Moon (935-3475)

Sunday, October 20 - Kalopa Service Trip (S) E = 2250'

We will be uprooting alien plants (holly, *kahili* ginger, impatiens) in the area of the cabins in the state park. Bring rain gear, sturdy shoes, mosquito repellent, water, lunch, gloves, pick or other tools suitable for digging out plants with strong roots. Meet at 8:30 am in Hilo, parking lot across from the Bayfront Shell station (intersection to Kaiko'o Mall), or at the park at 9:30 am. Leader Edith Worsencroft (963-6317). Assistant Sarah Moon (935-3475).

Saturday-Sunday, October 26-27 - Overnight Outing Leaders Retreat at Ainahou Ranch

Saturday, November 2 - Kaloli Service Trip (S) D = 2

Hike and clear brush and debris on this historic trail in Puna, the Old Government Trail, from Paradise Park part way to the Shipman Beach (Ha'ena) area. This is part of an ongoing project with Puna Trails. Bring water, lunch and hand tools for clearing brush. Meet at 8:30 am at the end of Kaloli in Paradise Park and turn left at the bottom on Old Government Road. Contact Roberta Brashear (966-7002) for more information.

Thursday, November 14 - Komohana Ag Complex - 7:00 pm
Sierra Club Surfrider Video Nite:

- 1) "Save Ma'alaea, 'A Cry for Help'" and
- 2) "Sierra Club Historical Outings, 1934-41"

Sunday, November 17 - Kukio to Ka'upulehu (F) (E) D = 3 miles, E = 0

Hike along the Kona Coast over sandy beaches and some lava rock. Observe how different resorts make public access available and how they build around and include natural features in their design. Swimming and wading are possible, but no lifeguard available. Showers located at the public access parking lot. Bring a full quart of water or more, lunch, sun screen, sun hat, swim wear; and wear closed-toe shoes. Contact leader Sarah Moon, 935-3475.

Saturday-Sunday, November 23-24 - Halape Iki (E) D = 16 mi, E = 2,900' +/- 2,900'

Strenuous backpack in Hawai'i Volcanoes National Park. Scenic coastline views on route to white sand beach campsite. We will be ascending on a trail not maintained by the park rangers, so this trip is for experienced backpackers only, with leader approval. Contact leader Debby Uchida (985-7303) or co-leader Cheryl Shine (985-9601) to sign up and receive additional information. Donation requested from non-members.

Sunday, December 8 - Ka'aha Shelter Day Hike from Hilina Pali (E) (C) D = 10 miles, E = 2400' +/- 2400'

This full-day hot, strenuous hike will take us to a relatively inaccessible beach in Hawai'i Volcanoes National Park. The trail begins at the end of Hilina Pali Road and descends 800' in the first mile, then descends gradually to Ka'aha Beach and tide pools. We will continue another mile over *ahu*-marked lava to Kalue Beach where we will break for lunch and swim/snorkel. The return will be late afternoon. Must bring a minimum of 2 quarts of water, hat/visor, sun screen, hiking boots, lunch and swim/snorkel gear. Meet in Hilo at parking lot across from the Bayfront Shell station (intersection to Kaiko'o Mall) at 8:00 am or at HVNP visitor center at 9:00 am. Contact leaders Ken and Juliet Mondal (982-8724).

Wednesday, December 18 - Sierra Club Annual Meeting - Wailoa River State Park 6:00 pm - Potluck Dinner; 7:00 pm. Roberta Brashear presents her Slide Show: "Trekking Everest;" Sierra Club calendars, backpacks, bags and hats available for sale.

Kaua`i Group Outings

WOULD YOU LIKE TO BECOME A SIERRA CLUB HIKE LEADER? Please call. Judy Dalton at 246-9067

Join us on one of these great outings to explore our beautiful island. Please note level of hiking proficiency. Round trip mileage. Participants must sign waiver of liability. Requested donation for members and participants under 18: \$1. Donation for others: \$5.

Friday, September 20

Maha'ulepu Coast Full Moon Walk South Shore/Easy-Moderate/ 3 miles Incredible views every step of the way! Coastal hike starts at Shipwreck Beach and ends with full moon glistening on the ocean at Maha'ulepu. One-way hike with car shuttle. Leader: Judy Dalton 246-9067

Saturday and Sunday, Sept 28 & 29

Lonomea Overnight Camping Trip Waimea Canyon/West Side/Strenuous/14 Miles Spectacular scenery, cascading waterfalls and numerous pools for swimming in a peaceful, beautiful, and isolated part of the canyon. Camping permit required (free). Leader: Bob Nishek 332-5158

Friday, October 4

Maha'ulepu Beach Clean-up South Shore/Easy Taking care of this beautiful coastline is a pleasure. Let's join with mainland Sierra Club members over here on a service trip to clean our beaches. Leader: Judy Dalton 246-9067

Sunday, October 13

Okolehau Trail Clearing North Shore/Very Strenuous Hike and Work/5 miles Help maintain our beautiful adopted trail cleared by Sierra Club's trail volunteers that follows the crest of a ridge running up Hihimanu Mountain. You'll be rewarded by lovely sweeping views of the north shore! Leader: Kathy Valier 826-7302

Saturday, October 19

Hanakapiai Falls Trail North shore/ very strenuous/ 8 miles Hike from Ke'e Beach along Na Pali cliffs to Hanakapiai beach and along stream to beautiful Hanakapiai Falls. Experience awesome views of Na Pali coast and Kalalau trail leading on to falls and pools. Leader: Bob Nishek 332-5158

Saturday, October 26

Wailua River Kayak Clean Up & Hike Moderate/ 2 miles We'll clean the banks of the river by kayak offered gratis by Wailua Kayak and Canoe and hike to a lovely water fall and pool. Leader: Judy Dalton 246-9067

Sunday, October 27

Maha'ulepu Coastal Hike South Shore/Easy-Moderate/3 miles If you haven't walked along this magnificent coast from Shipwreck Beach to Maha'ulepu, now's the time. Car shuttle for easy one way hike. Stunning views every step of the way! Leader: Allan Rachap 742-1001

Thursday, October 31st

Halloween Bonfire and Cookout Nukoli'i Beach/East Shore Join us

in our traditional Halloween event: a beach clean up followed by a bonfire and cookout. Call: Judy Dalton 246-9067

Saturday, November 2

Hanakoa Falls Northside/ Very Strenuous/ 14 miles roundtrip This Na Pali Coast hike crosses many ridges and valleys as you weave your way up and down the coastal cliffs to Hanakoa Valley. Day hiking permits required. (free) Leader: Bob Nishek 332-5158

Sunday, November 17

Waimea Canyon Road Cleanup/West Side/Easy/ 2 miles Casual morning cleanup of our adopted highway usually requires about an hour and a half. Can we count on you to help keep our highway clean? Leader: Rob Culbertson 821-9699

Tuesday, November 19

Kealia Full Moon Coastal Walk/East Shore/Easy/3 Miles Leisurely stroll starting in the late afternoon from Kealia to Donkey Beach returning under the light of a full moon. Lovely views along this wild coast. Judy Dalton 246-9067

Sunday, November 24

Kuilau Ridge Trail/East Side/Easy-Moderate/4.5 Miles Starting near Keahou Arboretum, the Kuilau Ridge Trail offers great rewards without a lot of effort. Glorious views and bird-songs along this trail. Leader: Allan Rachap 742-1001

Sunday, December 1

Nonou (Sleeping Giant)/East Side/3 miles/moderate You drive by it all the time, but have you ever hiked up to the top and walked all along the various trails? By shuttling cars for a one way hike you'll get to see everything. Incredible, sweeping views of the entire east shore! Judy Weinacht 822-2576

Sunday, December 15

Power Line Trail /East Side/Strenuous/8 miles Many breath-taking views of valleys and ridges, and Kapakanui and Kapakaiki Falls. Leader: Judy Weinacht 822-2576

Sunday, December 29

Waipo'o Falls Kokee/Moderately Strenuous/2.5 Miles Views and more views along this spectacular hike. Come on out and enjoy your island. Visitors welcomed! Leader: Allan Rachap 742-1001

Wednesday, January 1

Maha'ulepu/South Shore/ Moderate/3 Miles Start off the New Year on the right foot. Begins mid-morning. Spectacular coastal walk with breath-taking views each step of the way along this magnificent coastline! Car shuttle for one-way outing. Leader: Judy Dalton 246-9067

Sierra Club supports these programs: Invasive Plant Eradication at Kokee. 1st Saturday of every month. Miconia Eradication in Wailua area. Contact: Katie Cassel 335-0924

HIKER ALERT: WOMEN ADVISED NOT TO HIKE OR CAMP ALONE ON KAUA'I.

2001 – 2002 Legislature *Environmental Scorecard*

Who's protecting
Hawaii's environment at the State Capitol?
The Sierra Club is keeping score.



A scorecard serves as a measure by which to compare the actions of all legislators. While the environmental record of any one legislator can only be judged by all of his or her actions, a scorecard gives community members a rough guide of each legislator's level of environmental stewardship. The scores were calculated with a maximum of 8 points possible: 5 possible based on floor votes on bills, and 3 possible based on other environmental actions the legislator took during the session (represented in the chart as birds).

Senate scores are on page 19, House scores are on pages 20 & 21.

SCORECARD BILLS

2001 Actions

SB1473 HD1 Smart Growth (Support)

Would have established a special advisor and smart growth advisory council to implement growth and development strategies to reduce the public costs of growth and preserve the character, livability, and economic productivity of established communities and rural areas. States such as Maryland have used such a model to successfully integrate planning with other state functions. Senate vote 5/3/01; House vote 4/10/01. Vetoes by Governor on 6/21/01.

HB173 Clean Energy (Support)

Although the House bill required that the utilities provide a set percentage of electricity from renewable energy, the final Senate bill simply set a goal, largely due to Senator Ron Menor's opposition. The Senate bill calls for a goal of nine per cent of net electricity sales to come from clean energy sources by December 31, 2010 and allows for net energy metering, where residential and commercial customers can effectively run their electric meter backward if they operate a small-scale renewable energy device. Senate vote on HB173 CD1 on 5/1/01; House vote on HB173 HD2 on 3/6/01. Enacted by Governor on 6/25/01.

SB1202 SD1 Airports without approval (Oppose)

Would have allowed the State Department of Transportation to construct airports without complying with county ordinances that protect public health, safety and welfare. The bill would have taken away the public's only meaningful opportunity to comment on large airport projects. Senate vote on 3/6/01. Failed to pass the Senate.

2002 Actions

HB1256 CD1 Bottle Bill (Support)

Implements deposit system for glass, plastic and aluminum beverage containers. Hawaii currently uses 800 million bottles and cans annually; it is estimated that this measure will help to capture some 80% of those containers and result in cleaner beaches, smaller landfills, and new business markets. Senate vote 4/3/02; House vote 4/3/02. Enacted by Gov on 6/27/02.

SB2350 CD1 Parks funding from tourism (Support)

Earmarks \$1 million from the Tourism Special Fund (collected through the Transient Accommodations Tax at hotels) for State Parks and Trails maintenance and upkeep. Distinctly makes the connection between visitor arrivals and protection of the natural resources visitors seek. Senate vote on 4/30/02; House vote on 4/30/02. Enacted by Governor on 7/1/02.

GM177 Meredith Ching appointment to Water Commission (Oppose)

Appointment of Alexander & Baldwin Vice President and lobbyist Meredith Ching to the Commission on Water Resources Management. A&B is one of the largest water users in the state, and Ching has publicly opposed efforts to restore water to streams—despite the Supreme Court's mandate. She has an irreconcilable conflict of interest. Senate vote on 4/4/02 (no House vote). Appointed to a four-year term.

HB2831 HD3 Coral reef protection (Support)

Provides the Department of Land and Natural Resources additional authority for the conservation and protection of coral reef ecosystems in State waters, especially those warranting protection as no-take, restricted access areas defined as pu'u honua (kapu). House vote on 3/5/02. No Senate hearing.

SENATE

(+ means pro-environment vote)

			Other Actions	Smart Growth (SB1473)	Airport construction (SB1202)	Bottle Bill (HB1256)	Parks funding (SB2352)	Merge with Ching / Nomination
Sen. Kalani English (1)	5 - Kahului, Upcountry	88%		+	+	+	+	-
Sen. Bob Nakata (2)	23 - Kahuku, Kaneohe	88%		+	-	+	+	+
Sen. Les Ihara (3)	10 - Kaimuki, Ala Wai	86%		+	+	+	ab	-
Sen. Carol Fukunaga (4)	12 - Ala Moana, Tantalus	86%		+	-	+	+	ab
Sen. Russell Kokubun (5)	3 - Kau, South Kona, Puna	75%		+	+	+	+	-
Sen. S. Chun Oakland (6)	14 - Palama, Nuuanu	75%		+	-	+	+	-
Sen. Jonathan Chun (7)	7 - South Kauai, Niihau	75%		+	+	+	+	-
Sen. Lorraine Inouye (8)	1 - North Hilo, S. Kohala	75%		+	+	+	+	-
Sen. Matt Matsunaga (9)	9 - Kahala, Waiialae, Palolo	75%		+	-	+	+	-
Sen. Avery Chumbley (10)	6 - East Maui North Kauai	63%		+	+	+	+	-
Sen. Colleen Hanabusa (11)	21 - Nanakuli, Makaha	63%		+	-	+	+	-
Sen. Robert Bunda (12)	22 - Wahiawa, North Shore	63%		+	-	+	+	-
Sen. Rod Tam (13)	13 - Downtown, Nuuanu	63%		+	-	+	+	-
Sen. Brian Taniguchi (14)	11 - Manoa, McCully	57%		+	-	+	ab	-
Sen. David Ige (15)	17 - Waimalu, Pearl City	57%		+	-	+	+	ab
Sen. Bob Hogue (16)	24 - Kaneohe, Enchanted Lake	50%		-	-	+	+	-
Sen. Brian Kanno (17)	20 - Ewa Beach, Waipahu	50%		+	-	-	+	+
Sen. Fred Hemmings (18)	25 - Kailua, Waimanalo	38%		-	-	+	+	-
Sen. Donna Kim (19)	15 - Moanalua Valley, Kalihi	38%		-	-	+	+	-
Sen. Norman Sakamoto (20)	16 - Moanalua, Salt Lake	38%		+	-	-	+	-
Sen. Ron Menor (21)	18 - Waipahu, Mililani	29%		+	-	+	ab	-
Sen. Jan Yagi Buen (22)	4 - Maui, Molokai, Lanai	25%		+	-	-	+	-
Sen. Cal Kawamoto (23)	19 - Pearl City, Waipahu	25%		+	-	-	+	-
Sen. David Matsuura (24)	2 - South Hilo, Puna	25%		+	-	-	+	-
Sen. Sam Slom (25)	8 - Hawaii Kai, Aina Haina	13%		-	-	-	+	-

ab = absent for vote

SENATE NOTES

- Introduced automatic approval fix, environmental workforce (SB2900), cruise ship discharge regulation (SB2589)
- Supports most all green legislation
- Introduced citizen suit bill for water pollution (SB2352), supported wharfage fee for alien species programs (SB2972). Missed two votes on Ching appointment.
- Introduced bill to fix an automatic approval glitch in Land Board decisions where a permit could pass without a majority vote (SB981)
- Co-introduced smart growth bill, supported good bill to use wharfage fee for alien species programs (SB2972)
- Supporter of most environmental legislation
- Supported good bill to use wharfage fee for alien species programs (SB2972), but supports automatic approval
- Supported renewable energy bills; voted against good environmental review bill (SB2505) and wharfage fee for alien species programs (SB2972)
- Supported good bill to use wharfage fee for alien species programs (SB2972)
- Supports automatic permit approval
- Generally supports environmental legislation
- Allowed parks funding and bottle bill to pass as President
- Voted against good bill to use wharfage fee for alien species programs (SB2972)
- Introduced bill to require environmental review for all landfills and powerplants (SB2505); voted against wharfage fee for alien species programs (SB2972)
- No distinguishing actions
- Supporter of some environmental legislation
- Rallied last minute fight against the bottle bill and voted against good bill to use wharfage fee for alien species programs (SB2972)
- Introduced bill to increase penalty for dumping large items; voted against wharfage fee for alien species programs (SB2972)
- Single-handedly stopped the \$4 million parks funding from passing in 2001; supported a lesser amount in 2002.
- No distinguishing actions
- Prevented a true renewable energy mandate from passing
- Opposed renewable energy bills; opposed good bill to use wharfage fee for alien species programs (SB2972)
- Advocate behind airports without county approval bill, refused to hear bills to fix automatic permit approval
- Introduced "sprawl bills" (SB40 and SB38) that would give counties more control over agricultural lands and allow non-farm dwellings on ag land
- Very vocal against bottle bill and other enviro. protections

HOUSE

(+ means pro-environment vote)

Representative	District		Other Actions
Rep. Hermina Morita	12 - N. Maui, N. Kauai	100%	
Rep. Blake Oshiro	33 - Red Hill, Pearlridge, Aiea	100%	
Rep. Brian Schatz	24 - Makiki, Tantalus, Manoa	100%	
Rep. Helene Hale	4 - Ka'u, Puna	100%	
Rep. Marilyn Lee	38 - Milliani, Waipio	100%	
Rep. Scott Saiki	20 - McCully, Kapahulu	100%	
Rep. Roy Takumi	36 - Pearl City, Waipahu	100%	
Rep. Cynthia Thielen	49 - Kailua, Kaneohe Bay Dr	100%	
Rep. Ed Case	23 - Manoa	88%	
Rep. Ken Hiraki	25 - Downtown, Ala Moana	88%	
Rep. Marcus Oshiro	40 - Wahiawa, Whitmore	88%	
Rep. Paul Whalen	5 - South Kona, North Kona	88%	
Rep. Sylvia Luke	26 - Nuuanu, Punchbowl	88%	
Rep. Felipe Abinsay	29 - Moanalua, Kapalama	75%	
Rep. Ben Cabrerros	30 - Kalihi Kai, Palama	75%	
Rep. Jerry Chang	2 - South Hilo	75%	
Rep. Willie Espero	41 - Ewa Beach, Waipahu	75%	
Rep. Nestor Garcia	37 - Waipahu, Crestview	75%	
Rep. Eric Hamakawa	3 - South Hilo, Puna	75%	
Rep. Ken Ito	48 - Kaneohe	75%	
Rep. Ezra Kanoho	13 - Lihue, Kapaa	75%	
Rep. Michael Magaoay	45 - Schofield Barracks, Sunset	75%	
Rep. David Pendleton	50 - Enchanted Lake, Kaneohe	75%	
Rep. Jim Rath	6 - South Kohala, North Kona	75%	
Rep. Calvin Say	18 - Palolo Valley, Kaimuki	75%	
Rep. Nathan Suzuki	31 - Aliamanu, Moanalua Valley	75%	
Rep. Mark Takai	34 - Waimalu, Waiau	75%	
Rep. Dwight Takamine	1 - N. Kohala, N. Hilo, Hamakua	75%	
Rep. Terry Yoshinaga	22 - McCully, Moliili, Pawaa	75%	
Rep. Dennis Arakaki	28 - Kam Heights, Kalihi Valley	71%	
Rep. Nobu Yonamine	35 - Pacific Palisades, Highlands	71%	
Rep. Kika Bukoski	10 - Puunene, Makawao	63%	
Rep. Ron Davis	7 - Lahaina, Molokai, Lanai	63%	
Rep. Mindy Jaffe	19 - D. Head, Waikiki, Kaimuki	63%	
Rep. Michael Kahikina	43 - Barbers Point, Waianae	63%	
Rep. Bertha Kawakami	14 - Koloa, Waimea, Niihau	63%	
Rep. Bob Nakasone	9 - Kahului, Wailuku, Waikapu	63%	
Rep. Bud Stonebraker	15 - Kalama Valley, Port Lock	63%	
Rep. Joseph Souki	8 - Maalaea, Wailuku	57%	
Rep. Emily Auwae	44 - Makaha, Waianae	50%	
Rep. Bertha Leong	16 - Hawaii Kai, Hawaii Loa Ridge	50%	
Rep. Galen Fox	21 - Waikiki, Ala Wai	50%	
Rep. Chris Halford	11 - Makena, Kihei	38%	
Rep. Lei Ahu Isa	27 - Alewa Heights, Puunui	38%	
Rep. Barbara Marumoto	17 - Waialae, Kahala, Wilhelmina R	38%	
Rep. Guy Ontai	39 - Wheeler AFB, Milliani	38%	
Rep. Bob McDermott	32 - Hickam, Aiea	25%	
Rep. Charles Djou	47 - Kahaluu, Kaneohe	13%	
Rep. Colleen Meyer	46 - Laie, Waiahole, Hau'ula	13%	
Rep. Mark Moses	42 - Kunia, Ewa, Waipahu	13%	
Rep. Joe Gomes	51 - Waimanalo, Kailua	0%	

ab = absent for vote

	Smart Growth (SB1473)	Clean Energy (HB173 HD2)	Bottle Bill (HB1256)	Parks Funding (SB2250)	Coral Reefs (HB2831)	COMMENTS
+	+	+	+	+		The lead sponsor and advocate for the bottle bill (HB1256) and many other green bills
+	+	+	+	+		Introduced and supported citizen suits for clean water violators (HB1529) and other environmental legislation
+	ab	+	+	+		Introduced coral reef protection bill (HB2831), helped to negotiate passage of environmental bills through leadership
ab	+	+	+	+		Opposed North Kona speedway bill (HB2091) and weakening the state endangered species act (SB2810)
+	+	+	+	+		Strong supporter of the bottle bill (HB1256) and other green measures
+	+	+	+	+		Helped to negotiate passage of the bottle bill and other environmental measures.
+	+	+	+	+		Strong support for most environmental measures
+	+	+	+	+		Asks tough questions of industry lobbyists during public hearings; introduced bills to support public ownership of accreted lands
+	+	+	+	+		Supported tourism fund to natural resources and ag land protections, but advocate for giving business more control in rulemaking
+	+	+	+	+		Generally supports environmental legislation
+	+	+	+	+		Generally supports environmental legislation
+	+	+	+	+		Introduced clean energy bills
+	+	+	+	+		Introduced bill to transfer tourism special funds to help state parks
+	+	+	+	+		No distinguishing actions
+	+	+	+	+		No distinguishing actions
+	+	+	+	+		No distinguishing actions
+	+	+	+	+		The lone 'no' vote on a bill to fix an automatic approval in Land Board decisions where a permit could pass without a majority vote (SB981)
+	+	+	+	+		No distinguishing actions
+	+	+	+	+		No distinguishing actions
+	+	+	+	+		No distinguishing actions
+	+	+	+	+		The lone 'no' vote on the net metering (HB1385 HD3) to encourage clean energy; Intro. bill to build speedway in North Kona (HB2091)
+	+	+	+	+		No distinguishing actions
+	+	+	+	+		No distinguishing actions
+	+	+	+	+		Supports clean energy measures, but opposed increasing waste disposal fee by 40 cents (HB655) and alien species task force (HB2190)
+	+	+	+	+		Allowed leadership to support passage of green legislation
+	+	+	+	+		Co-sponsor of bill to extend tax credits for new hotel construction (HB1945)
+	+	+	+	+		No distinguishing actions
+	+	+	+	+		Many good environmental measures became stuck in the Finance Committee which he chaired
+	+	+	+	+		Introduced good measure to minimize herbicide use in roadside maintenance (HB2345), but otherwise wasn't an environment champion
ab	+	+	+	+		No distinguishing actions
+	+	+	+	ab		No distinguishing actions
-	+	+	-	+		Opposed carbon dioxide regulation (HB2513)
-	+	+	+	+		No distinguishing actions
-	+	+	-	+		Supporter of the bottle bill and some other measures, but voted against measure to increase disposal surcharge (HB655)
+	+	-	+	+		No distinguishing actions
+	+	-	+	+		No distinguishing actions
+	+	+	-	+		No distinguishing actions
+	+	-	+	ab		No distinguishing actions
+	+	-	+	-		No distinguishing actions
-	+	+	+	-		Opposed bill to require environmental review for private landfills and powerplants and reduce agency conflict of interest (SB2505)
+	+	-	-	+		Opposed bill to require environmental review for private landfills and powerplants and reduce agency conflict of interest (SB2505)
-	+	+	-	-		Opposed good environmental review bill (SB2505) and measure to increase disposal surcharge (HB655)
-	+	-	+	+		Introduced bill to extend tax credits for new hotel construction (HB1945)
-	+	-	+	+		Opposed good environmental review bill (SB2505), among others
-	+	-	-	+		Introduced bill to extend tax credits for new hotel construction (HB1945)
+	-	-	-	+		Opposed carbon dioxide control (HB2513), disposal surcharge increase (HB655), and others
-	+	-	-	-		Opposed bill to require environmental review for private landfills and powerplants and reduce agency conflict of interest (SB2505)
-	+	-	-	-		Opposed bill to encourage distributed energy resources (HB2660); Opposed good environmental review bill (SB2505)
-	+	-	-	-		Opposed alien species task force (HB2190), and disposal surcharge (HB655)
-	-	-	-	-		Opposed carbon dioxide regulation (HB2513), good environmental review bill (SB2505), and disposal surcharge (HB655)



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Governor Benjamin Cayetano signs the bottle bill into law at a ceremony in his office on June 25, 2002.

The ink is dry from the governor's signature on the bottle bill after a 30-year push for deposits on beverage containers in the state. The Sierra Club led the grassroots effort at the legislature this past session to pass the measure. The ten other states with bottle bills enjoy a 80% recycling rate for beverage containers, on average, and have witnessed a decrease in beverage container litter between 60% - 70%. Hawai'i will soon be seeing similar benefits, from less landfill pressure to less litter on beaches and roadways. Deposits begin on January 1, 2005, but the rulemaking process is currently underway.