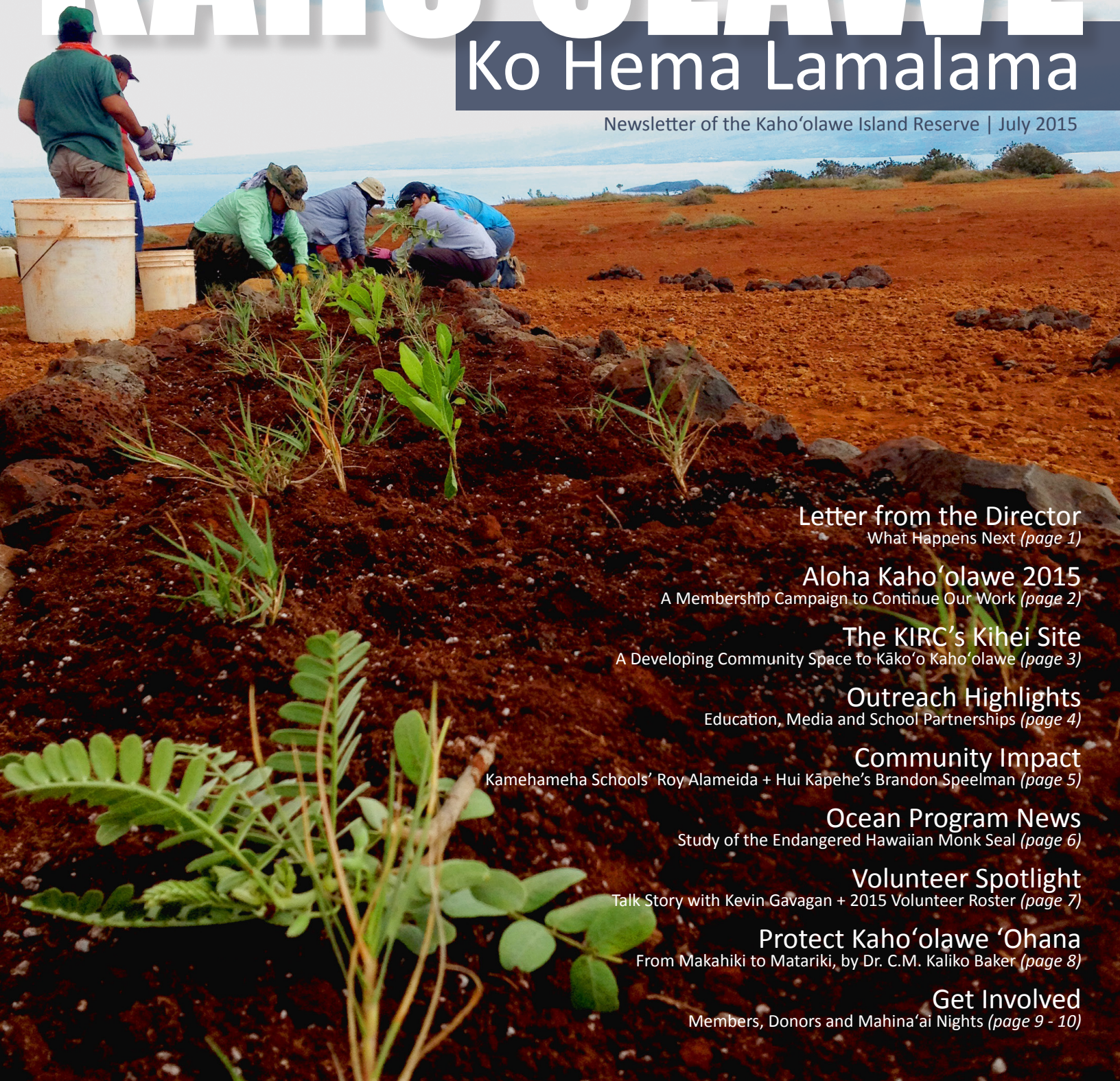


KAHO'OLAWE

Ko Hema Lamalama

Newsletter of the Kaho'olawe Island Reserve | July 2015



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Welcome to *Ko Hema Lamalama*, the newsletter of the Kaho'olawe Island Reserve. Uncle Harry Mitchell interpreted this name as the southern beacon, which served as a source of light to weary travelers who voyaged beyond the pillars of Kahiki. Let *Ko Hema Lamalama* aid us in sharing a source of light about the island of Kaho'olawe and the restoration of Hawaiian culture across Hawai'i nei. *Photo: Lopaka White*

LETTER FROM THE DIRECTOR

by Michael K. Nāho'opi'i, Executive Director



There were many winners and losers at the end of this year's legislative session. Though there are signs that the State's economy is recovering, the legislature is still struggling to make ends meet as State obligations outpace projected revenues. For all of us at the KIRC, it was both a winning and losing session. But before I get into the details of this year's legislative session, I would like to thank the many supporters that submitted testimony in support of KIRC funding bills heard this year. I especially want to thank the students and teachers from Mililani and Waianae High Schools for making the trek down to the Capitol to personally be part of the democratic process.

The presence of students at these hearings was noted by our legislators; some of whom included the experience in their closing remarks. I would also like to thank all of our supporters who stepped forward and took action during the last-minute whirlwind attempt to convince the leadership of the House Finance and Senate Ways and Means Committees to fund the continued restoration of Kaho'olawe.

Of the six bills proposed by the KIRC during this legislative session, Senate Bill 1299 was passed, allocating \$1 million for fiscal years '16 & '17 to KIRC operations. Other funding requests made it very close to the end of session (HB 500: State Budget and HB438: KIRC Appropriation Request), but were not passed. For the *first time in the KIRC's history*, we will be receiving general funding from the State.

We are thankful to the many legislators that supported this request, though it only represents about one-third of the funding we will need to continue our restoration projects. We will have to make some very hard decisions as we determine what to cut over the next two years, including reducing the number of volunteer trips to Kaho'olawe (the lifeblood of our work) and working with a smaller staff. This is where you can help us.

Today, we call on the assistance of our many friends, supporters and partners to help share the responsibility of restoring Kaho'olawe. Our collaborative **I OLA KANALOA!** plan (www.iolakanaloa.org) outlines specific projects that we are seeking partners to manage while we develop revenue-generating and charitable gifting programs to help fund our work. Visit the site and let us know how you can help. Our membership campaign, **Aloha Kaho'olawe 2015** (gofundme.com/alohakahoolawe2015), has the power to provide critical bridge funding & support while we work with key stakeholders on how to keep our volunteer program afloat. Please visit the site and sign either yourself or a loved one up as a supporter. Today we begin to develop new legislation and funding requests for the 2016 legislative session. I thank you, on behalf of each and every one of us, for your help.

COMMISSIONERS

County of Maui Representative

Michele Chouteau McLean, Chairperson

Protect Kaho'olawe 'Ohana Representative

Amber Nāmaka Whitehead, Vice-Chair

Protect Kaho'olawe 'Ohana Representative

Noa Emmett Aluli

Protect Kaho'olawe 'Ohana Representative

C. Kaliko Baker

Dep't of Land & Natural Resources Representative

Suzanne Case

Native Hawaiian Organization Representative

Hökūlani Holt

Office of Hawaiian Affairs (OHA) Representative

Carmen Hulu Lindsey

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'Ānela Evans, Volunteer Coordinator

Terri Gavagan, Commission Coordinator

Ka'ōnohi Lee, Administrative Officer

Mei Mailou-Santos, Administrative Specialist II

Kelly McHugh, Public Information Specialist

Carmela Noneza, GIS/LAN Specialist

Programs & Operations

Kui Gapero, Cultural Resources Project Coordinator

Dean Tokishi, Ocean Resources Specialist III

Jennifer Vander Veur, Ocean Resources Specialist II

Paul Higashino, Natural Resources Specialist V

Lyman Abbott, Natural Resources Specialist III

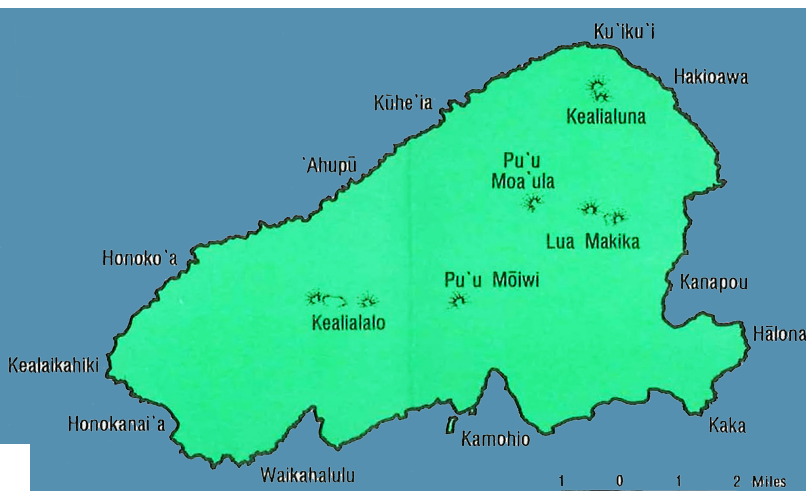
Jamie Bruch, Natural Resources Specialist III

Lopaka White, Natural Resources Specialist II

Bart Maybee, UXO Safety Specialist

Charlie Lindsey, Maintenance & Vessel Specialist

Grant Thompson, KIR Specialist III



Our logo represents the curled tentacle of the he'e (octopus), one of the kino lau (body forms) of the god Kanaloa, and the curled shoot of the hapu'u fern, symbolizing kūkulu, or the beginning of a life force.

The mission of the Kaho'olawe Island Reserve Commission (KIRC) is to implement the vision for Kaho'olawe, in which the *kino* (body) of Kanaloa is restored, and *nā po'e o Hawai'i* (the people of Hawai'i) care for the land.

WHERE WE STAND

ALOHA KAHO‘OLAWE

A Campaign to Continue Restoration of & Access to Kaho‘olawe



In order to help subsidize our public programs, Hawai‘i State legislators have challenged the Kaho‘olawe Island Reserve Commission (KIRC) to exhibit community support of our work.

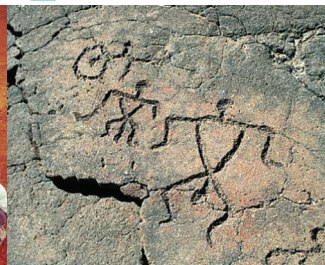
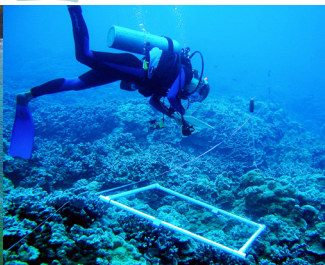
By demonstrating that our community values the historical, cultural, ecological and community building resources shared through the Kaho‘olawe Island Reserve, we aim to boost the State’s potential financial investment in our continued operations.

Please help by joining as a member today.

If you have been impacted by Kaho‘olawe — as a volunteer, friend, teacher, student, researcher or otherwise interested community or family member, we hope that you will join in our campaign to Aloha Kaho‘olawe. With your support, we will see the continuation of Kaho‘olawe’s restoration, protection, preservation and access for generations to come.

WHAT YOUR KIRC MEMBERSHIP SUPPORTS:

- 1 Safety, transport and on-island operations
- 2 Research, monitoring and ocean programs
- 3 Planting, erosion control and restoration efforts
- 4 Preservation and protection of cultural resources
- 5 Access, education and community involvement



MEMBERSHIP FORM:

Want to enroll online? Visit gofundme.com/alohakahoolawe2015. If you prefer to mail your membership fee, please make check payable to Kaho‘olawe Rehabilitation Trust Fund | 811 Kolu Street, Suite 201 | Wailuku, HI 96793, and submit with this completed form.

SUSTAINER: \$50 (\$25 with valid student ID)

BENEFACTOR: \$100

PATRON: \$500 & UP

Member Name

Phone + Email

Address (City, State, Postal Code)

Note

OUR KIHEI SITE



Mural collaboration at the nursery by 50 students + artists Valentin Miró-Quesada & Jennifer Brown



Kihei Charter School celebrates the planting of their first seeds at the walking trail



Attendees learn about the KIRC's Restoration Program at the May 9th Mahina'ai Night



Kukui Gavagan performs with the Institute of Hawaiian Music & friends at Mahina'ai Night



KIRC members Nicole Edwards & Birgitte Golden at Mahina'ai Night

Serving the public as the *gateway to Kaho'olawe*, the KIRC's 8-acre Kihei, Maui property has seen some exciting developments over the past year. Designated to the KIRC in 2002 as the future site of a primary operations, information and cultural learning center, the area has begun to function as a community gathering and learning space through the support of grant programs and volunteer support.

Through 2014 grants made by the Atherton Family Foundation, Hawai'i Tourism Authority, Hawai'i Community Foundation — as well as the volunteerism of hundreds of Maui residents and visitors — monthly **Kāko'o iā Kaho'olawe** work days produced a Kaho'olawe educational walking trail, native plant nursery and traditional hale.

By providing a living model of the methods and educational approaches applied within the Reserve, (each innovatively geared towards its restoration, protection and preservation), these projects offer a connection to the process of bringing life back to Kaho'olawe.

Upon hearing about these new opportunities to support Kaho'olawe from Maui, independent groups including Haleakalā National Park's Pōhai Maile High School Internship Program, the Kamehameha Schools Ipukukui program and the staff of Four Seasons Resort Maui scheduled additional work days at the site — a testament to the value of sharing the Kaho'olawe experience with the larger community.

A standout amongst these groups is Kihei Charter School, who adopted the Mālama Kaho'olawe curriculum (available at kahoolawe.hawaii.gov/plans-policies-reports/), and spent 2 mornings each week of this past school year applying their lessons at the site. Working alongside KIRC staff, they set the stage for a safe and functional community gathering place where others can now learn, support and celebrate.

Now, a new grant through the Maui County Product Enrichment Program (CPEP) has helped to implement **Mahina'ai Nights**; guided tours of the walking trail featuring historical information and stories of Kaho'olawe, live entertainment, food vendors and more. Additionally, the grant will support the continuation of monthly **Kāko'o iā Kaho'olawe** work days. Combined, these opportunities help strengthen understanding of and connection to Kaho'olawe for the entire community.

Visit facebook.com/kircmaui/events for specific details (and any changes) regarding upcoming Kāko'o iā Kaho'olawe work days and Mahina'ai Nights. Our tentative schedule is as follows:

2015 Kāko'o iā Kaho'olawe Work Days
Jun 27 | Jul 25 | Aug 22 | Sept 26 | Oct 24 |
Nov 28 | Dec 19 (8 am - 12 pm, Free)

2015 Mahina'ai Nights
Jun 2 | Jul 31 | Aug 29 | Sept 27 | Oct 27 |
Nov 25 | Dec 19 (6 - 8 pm, Free)



Cultural Resources Project Coordinator Kui Gapero exhibits the connection between Kaho'olawe and our model site in Kihei for guests of the inaugural Mahina'ai Night on May 9.

OUTREACH HIGHLIGHTS



Restoration Specialist Lyman Abbott reviews a new KIRC outreach pamphlet outlining a project he initiated and managed for the past two years: ***Reducing Excessive Sedimentation in the Hakioawa Watershed of Kaho'olawe Island by Restoring Native Ecosystems.***

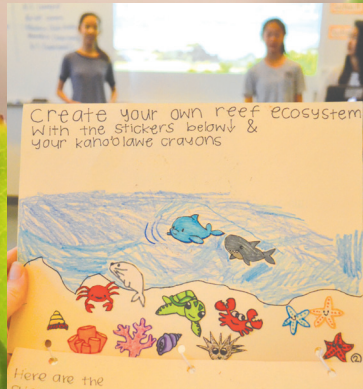
Funded by the HI State Department of Health, Clean Water Branch, and the U.S. Environmental Protection Agency, 600 volunteers contributed 12,000 hours to place 20,000 native plants in the Hakioawa Watershed of Kaho'olawe between June 2013 — June 2015. Project activities have diminished the ecological impact to near-shore coral reef communities, thereby helping to prevent pollution of our global waters.

An estimated 1.9 million tons of soil is eroded from Kaho'olawe annually due to its history as a ranching area, grazing area for invasive goats and its 50 year history as a bombing range by the U.S. Navy. The restoration of native island ecosystems has statistically shown great promise in reducing excessive runoff and sedimentation.

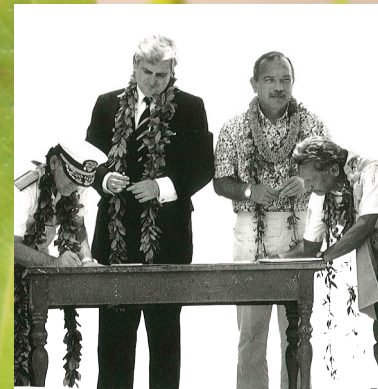
This project was instrumental to furthering our mission to protect, preserve and restore the Reserve's historical, archaeological and environmental resources. A special mahalo to all of the volunteers who pitched in! (Pamphlet available at kahoolawe.hawaii.gov)



After learning about the history, culture and current restoration efforts employed on Kaho'olawe, Restoration Specialist Lopaka White presents challenges at ***Pomaika'i Elementary School*** for students to explore their own creative solutions. The outreach visit complemented a curriculum in renewable energy and natural ecosystems.



KIRC administrators help to mentor the 7th grade class of ***Punahou School*** as they present ideas to preserve, protect and raise awareness of Kaho'olawe. The month-long curriculum, resulted in readily applicable plans in restoration, public awareness, education and more.



Through grants by the Hawai'i Council for the Humanities and the Institute of Museum and Library Services' Native Hawaiian Museum Services Program, a virtual Kaho'olawe "museum" will be released this Fall. The web-based interface will include a pilot collection of searchable items for academic, professional and personal use. (Photograph: May 7, 1994 Kaho'olawe Conveyance Ceremony, Palau'ea Beach, Maui).



KIRC Executive Director Mike Nāho'opi'i (2nd from left) discusses "What Is the Best Future for Kahoolawe?" on PBS Hawaii's INSIGHTS. View at pbshawaii.org/insights-on-pbs-hawaii-what-is-the-best-future-for-kahoolawe/



GIS/ LAN Specialist Carmela Noneza represents the KIRC at the Celebration of the Arts at Ritz Carlton Kapalua.



University Laboratory School Project Pono students testify in support of KIRC funding at the Capitol

COMMUNITY IMPACT



Kaho'olawe provides time for reflection: who am I? A native Hawaiian grateful for the wisdom, the energy, the courage of my kūpuna; a native Hawaiian proud to have a link to a heritage with uniqueness in character; a heritage that laid the foundation which gave the meaning of aloha to the world. I continuously remind myself that others come before me; that empathy is important and the values that my kūpuna lived by are just as important today. Whenever I leave Kaho'olawe, I leave with a feeling of calmness; a feeling of fulfillment; a feeling of aloha. Whenever I return to the Island, I feel a sense of gratitude; a sense of humbleness; a sense of honor. I can see the island struggling for life and needing support in its efforts. I appreciate having the opportunity as a volunteer to help with the Island revitalization: planting seedlings of 'a'ali'i, 'āweoweo, and milo or preparing areas to allow for more vegetative growth, as well as feeling the lepo of the island. I feel thankful for touching the island. And I believe these values help me be pono in my actions towards others and to myself.

— Roy Alameida, Teacher, Mo'olelo Hawai'i Kamehameha Schools Hawai'i (Kea'au, Hi)

KAHO'OLAWTEACHES

This Spring, KIRC intern **Brandon Speelman** presented his final project in Kihei, Maui at the 2015 University of Hawai'i Maui College GIS Showcase.

Geared to prepare Native Hawaiians to be competitive in the workplace through rigorous and culturally-appropriate career and technical education programs, Brandon joined the KIRC's paid **Hui Kāpehe internship program** last year. Formerly a Liberal Arts major, he initially came to the KIRC to learn more about information technology where he was paired with KIRC GIS (Geographical Information Systems) Specialist Carmela Noneza.

"Carmela showed me not only how awesome the tools and toys were in GIS, but also how she uses (and how I could use) GIS to help Kaho'olawe. She helped me "focus" my studies to one subject, hopefully getting me employed faster too, which is always nice!"

With an extensive background in CAD, Land Surveying and Network Administration, Carmela has 21 years of military Ground Radio Communications experience and is a retired veteran with the Air National Guard. Prior to joining the KIRC team in 2005, Carmela was a Land Survey Supervisor during the 10-year UXO (unexploded ordnance) cleanup project on Kaho'olawe.

"When Brandon began his internship here at the KIRC, he was interested in IT," says Carmela, "I quickly identified his added interest in GIS and suggested he take advantage of the program offered at UHMC.

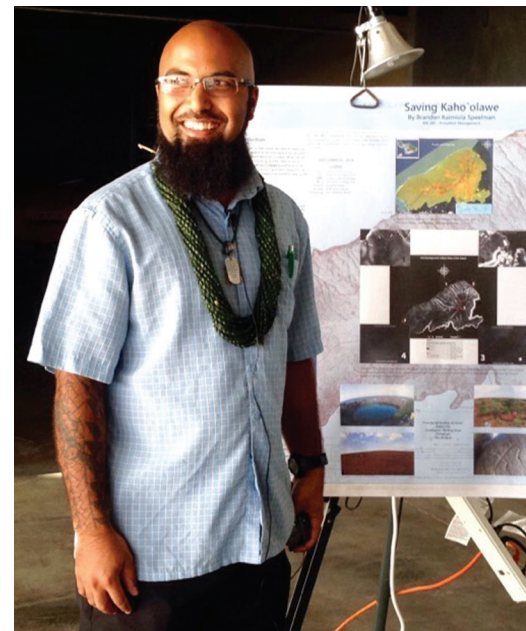
Within months he had changed his major and immediately showed promise."

She continues "In order to succeed in this field, it takes a genuine interest, good work ethic, the desire to learn and the ability to understand the correlation of data between field and office. I commend Brandon for having these qualities. Ma ka hana ka 'ike is how we balance science and learning here at the KIRC. To see this ring true in our interns is truly inspirational. This perpetuation of knowledge of young adults is what adds value to what we do."

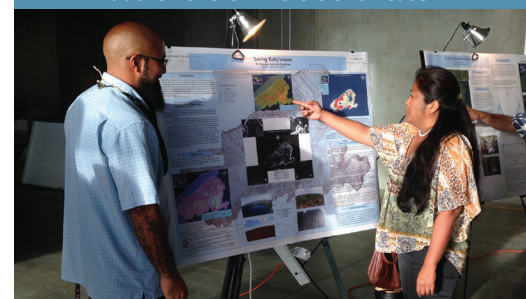
Designed to compile and present data in visual form, GIS (Geographic Information Systems) present layers of information according to specific location (such as Google Maps). GIS Specialists design these systems to capture, store, manipulate, analyze, manage, and present a large range of spatial or geographical data.

"There has always been a need for GIS skills," says Carmela, "unfortunately GIS based curriculum has been limited to non-existent. Maui is unique since our communities closely relate to our environment/ surroundings. So it is important that Maui maintains its balance of culture, technology and development. GIS is a great tool that will enable proper planning and better management of resources. And what better person to assist in this process but a student from Maui that understands Maui."

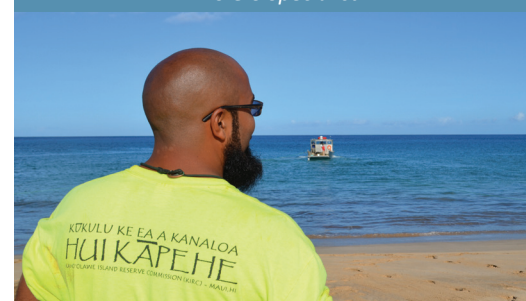
Hui Kāpehe is a paid internship program funded through the Native Hawaiian Career and Technical Education Program (NHCTEP), in partnership with Alu Like Inc. It offers hands-on experience in the KIRC's Ocean, Restoration, Cultural, Operations and Administration programs. Apply today at kahoolawe.hawaii.gov/opportunities.



Brandon Speelman presents at the 2015 UHMC GIS Showcase



Speelman and mentor Carmela Noneza, KIRC GIS Specialist



Speelman at Honokanai'a Beach, just below Base Camp on Kaho'olawe

OCEAN PROGRAM NEWS



STUDY OF THE ENDANGERED HAWAIIAN MONK SEAL

Understanding the behaviors and social interactions of wild animals can be a difficult challenge, especially through the mysterious waters of the ocean. Wildlife managers facilitate unveiling the unknown in order to properly protect these species, making places like Kaho'olawe invaluable as an area to observe them in their natural habitat with little to no human disturbance. Kaho'olawe enables true behaviors to be documented while providing valuable information for protecting feeding, resting, and mating areas for marine species; especially important for critically endangered species such as the Hawaiian Monk Seal. The more we know about the movements, needs and habitat use of these animals, the more likely the species is to not only survive, but thrive — as we see on Kaho'olawe.

Kaho'olawe's monk seals have access to an abundance of resting areas unaffected by human disturbance, rich feeding grounds, protected pupping sites, and the ability to interact with other monk seals without human interference. Semi-pristine habitats with little human presence are rare in the main Hawaiian Islands, making the entire island of Kaho'olawe an important resource for Hawaiian monk seals. We have a handful of seals that frequent the island regularly, one of which is a female who

was born on Kaho'olawe and has returned to have pups of her-own — illustrating the potential for Kaho'olawe to help sustain and perpetuate the longevity of this critically endangered species. We have also observed pups returning to Kaho'olawe waters after disappearing for 2-3 years. And while this species is referred to as the monk seal, indicating a solitary lifestyle, we frequently observe 2-3 seals interacting. We have also seen males with young, recently weaned pups, potentially indicating some social interactions maybe more common than we previously thought.

The KIRC's Ocean Program strives to help in monk seal and other protected species recovery through observation, data collection, and tagging efforts as well as through public outreach and education. While on Kaho'olawe, community members have a chance to see seals in their natural habitat and learn about their behavior and ecology. Currently the Ocean Program conducts coastal hikes with volunteers educating them about marine conservation, Hawaiian monk seals, and fisheries management all within the framework of traditional Hawaiian ecosystem management and culture. During these coastal hikes we discuss the critical need for marine conservation and specific practices to replicate in their local communities and provide information for individuals to participate in these efforts to help them gain

momentum. We educate these volunteers about:

- The endangered status of the Hawaiian monk seal, their declining population size, and threats to recovery
- Hawaiian monk seal biology, feeding habits, habitat use, and their importance as a part of marine ecosystems
- How to appropriately view these animals, what to do when they encounter these animals in the water or on land
- Different aspects of seal behavior modification, monk seal haul-out responses, and reducing human-seal interactions
- Promote sustainable/responsible fisheries and how to mitigate monk seal and fisheries interactions
- How they can be stewards of monk seals and help in their recovery and encourage them to spread the word

The semi remote nature of Kaho'olawe and the protection the Reserve provides marine species creates a safe haven for marine life to thrive and help sustain the marine life of Maui Nui and Hawai'i as a whole. Kaho'olawe is an important place for humans and animals alike, providing critical habitat for Hawai'i's endemic, rare, and fascinating species.

Update + photos by Jennifer Vander Veur, KIRC Ocean Resources Specialist



VOLUNTEER SPOTLIGHT



Kukui, Terri & Kevin Gavagan on Kaho'olawe

Kevin Gavagan can't sit still. A runner, bicyclist, surfer and basically every-other-endurance-sport-devotee, he is unwavering in his generosity, energy and service to Kaho'olawe.

Growing up on a farm in Kula, Maui, he went on to study horticulture at UH Manoa before launching a career in landscape management with Starwood, Marriott, and, beginning in 2001, Four Seasons Resort Maui.

For years, Kevin has offered himself in any capacity to help Kaho'olawe. From supporting his wife, Terri (KIRC Commission Coordinator), with art & artifacts, to performing with his daughter, Kukui, at Mahina'ai Nights, to putting in some major sweat equity at the Kihei Boat House site, Kevin consistently brings humor, grace and spirit to the job site.

Why did you initially volunteer for the KIRC?

In celebration of its 50th anniversary, my company (Four Seasons Resort Maui) made a commitment to plant ten million trees around the world; our portion being 10,000. My staff identified Kaho'olawe as a perfect partner and off I went. I felt like the KIRC's mission was a great thing to be a part of and that our donation of plants, time and energy could make a real contribution. And of course, the obvious fact that we serve the same moku: Honua'ula.

Why do you *continue* to volunteer?

Because I respect that island, I respect it's potential, and I hope - just like everyone else - for its best outcomes.

Why is it important to volunteer for *this* cause?

Anywhere you go in Hawai'i, there is some adulteration of the culture and of the land. And yes, Kaho'olawe has a history of destruction through goats and bombs, but more than anywhere else in the State it is untouched. It's the real deal. I haven't been to another place where you can physically see the remnants of *kūpuna* making tools. It makes you feel closer to your *kūpuna* when you are near that kind of place that is a sanctuary, a *wahi pana*, to see what it looks like if we leave it alone. Just watch how nature recovers, how the reef recovers, how much vitality there is in the water and how much vitality there might be on land.

What has been one of your favorite Kaho'olawe memories?

One night I had asked Lopaka if we could go up to Moa'ulaiki at 0 dark 30 to see the stars, and he obliged us — that was very memorable. I have never seen the pattern of the stars progress across the sky; a pattern talked about, sung about in songs, poetry and oli, but I never really could understand, appreciate or see it until I went to Kaho'olawe. This was the first time I had seen this characteristic in nature: the zenith of the sun that spirals up into the sky - a piko of where it will rise - and the constellations that we had seen the night before. In the morning we saw where they had moved to. They talk about the Southern Cross spinning. Hoku pa'a does not spin, but the stars around it spiral around Nahiku and Pleiades. It was a very profound moment.

Anything else you would like to share?

I have always said to people who tell mo'olelo (stories) of Honua'ula that it is important to connect us to our *kūpuna*; to keep their wisdom in our lives. Those stories of the area are pertinent. I have always considered myself a student of that moku. I endeavor to learn more. The more I learn, the more I feel an affinity to that place. A sense of place is important. Kaho'olawe has become integral to that energy there. I find myself feeling offended when I hear of Wailea referred to as the Gold Coast - it's a trite, insensitive phrase. If people knew the history of that moku they would regard that place with more respect and more aloha.

RECENT VOLUNTEERS (January — May 2015)

Mayor Alan Arakawa, Staff & Guests • U.S. Fish & Wildlife Service, Honolulu Office • Kailua High School • Kula Kaiapuni 'O Kekaulike • Maui Youth Leadership Academy • UH Hilo Kilohana Program • Hawai'i Air National Guard Nā Koa • Kamehameha Schools Kapālama, Class of 1990 • Pacific American Foundation, The Calling

For a detailed list, please visit kahoolawe.hawaii.gov/volunteer. Please contact the KIRC with information regarding any errors or omissions.



PROTECT KAHO‘OLAWE ‘OHANA

FROM MAKAHIKI TO MATARIKI: An International Exchange of ‘Ohana Once Were



Dr. C.M. Kaliko Baker

The rising of Makali‘i at sunset marks the dawning of a new Makahiki for us Kānaka Maoli each and every year. Upon the rising of Hilo, the new moon, of Welehu, the Makahiki season begins. As is well known throughout the Kānaka Maoli community, Kaho‘olawe has a long standing Makahiki practice dating back to 1980 establishing it as the longest consecutive running Makahiki celebration throughout the pae‘āina, archipelago, since a

time long ago. This upcoming Makahiki our 35th annual, and also the Protect Kaho‘olawe ‘Ohana’s 40th year of aloha ‘āina.

This Makahiki opening in November 2014, however, marked the genesis of a new Makahiki based project. Dr. Rangi Matamua, the Director of the Centre of Māori & Pacific Development Research at the University of Waikato, invited me to partner in a Marsden Fund research grant in which the primary research task is to study Māori astronomy. In November 2014, Dr. Matamua participated in the Makahiki opening on Kaho‘olawe. Born was the new project—a Hawaiian and Māori cross-cultural study of our Makahiki and their Matariki. The two practices are both winter celebrations based on the rising of Makali‘i, or in Māori, Matariki. Being that we are in the northern hemisphere of the earth and they are in the southern, these seasons occur at different times. Our Makahiki usually runs from about November through February. The Māori Matariki begins around June.

The project begins this June 2015 in Wellington, Aotearoa (New Zealand). The Hawaiian participants will be four Mo‘o Lono, myself, Noa Emmett Aluli, Craig Neff, and Jonathan Ching, a Mo‘o Lono in

By Dr. C.M. Kaliko Baker
Mo‘o Lono, Kanaloa Kaho‘olawe
Kaho‘olawe Island Reserve Commissioner

training, Kaipulaumakaniolono Baker, two Mo‘o Papa, Davianna McGregor and Leimomi Wheeler, as well as Kauluponookaleihua Lu‘uwai as another young Kanaka Maoli connected to Kaho‘olawe. We will be met by no less than five Māori, amongst them will, of course, be Dr. Matamua. Our primary task while in Aotearoa is to learn about the astronomical connections that the Māori base their Matariki on. We will also be sharing about our Makahiki to the Māoris we encounter and engage in indigenous exchange. For example, Kaipulaumakaniolono is scheduled to share his National History Day project about Kaho‘olawe at Victoria University, which will also be showcased in Washington D.C. at the same time by his Kamehameha Schools classmates.



Dr. Rangi Matamua

This exchange does not end in Aotearoa. In February 2016, a Māori group of academics and practitioners will come to Hawai‘i to close Makahiki on Kaho‘olawe, participate in other Makahiki celebrations throughout the islands, and partake in discussions surrounding their Matariki and Makahiki experiences. Later in 2016, Dr. Matamua and I will be publishing articles on our findings over the two exchanges. The Makahiki practice on Kaho‘olawe has been instrumental in the movement to reestablish aloha ‘āina on Kanaloa and in our Lāhui, and now it is further bridging Kānaka Maoli and Māori. Kaipulaumakaniolono and Kauluponookaleihua are young Kānaka who by experiencing this bridging first hand will have an even broader foundation to stand on and carry on in the Makahiki traditions for future generations of Kānaka.



WELCOME NEW MEMBERS



PATRONS

Kate Bell
The Huntzicker Family
Raymond Hutaff
Linda Hamilton Krieger
Janet Jones
Miguel Landrón
Brian McHugh
Michele McLean
Michael Moore
David Mozdren
Miki Tomita
Vernon Wong
Rebecca Joy Zalke

BENEFACTORS

Roy Alameida
Max Andrews
Andrew Aoki
Kaio Archer
Becky Ashizawa
Chandell Asuncion
PF Bentley
Zadoc Brown
Patrick Casey
Dawn Chang
Jeffrey Chester
Janet Clark
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Hugh Damon
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GET INVOLVED

The KIRC Presents

MAHINA`AI NIGHTS

Community Building Events to Ho`ola (Revitalize) Kaho`olawe



The mission of the **Kaho`olawe Island Reserve Commission (KIRC)** is to implement the vision for Kaho`olawe, in which the *kino* (body) of Kanaloa is restored, and *nā po`e o Hawai`i* (the people of Hawai`i) care for the land.

Mahina`ai Nights are made possible through a grant made by the **Maui County Product Enrichment Program**. All are welcome.

EACH FULL MOON OF 2015
6:00 — 8:00 PM | FREE | ALL AGES

2780 SOUTH KIHAI ROAD
(HOME OF THE KIRC BOAT HOUSE)
Park at Kihei Boat Ramp & follow KIRC signs

facebook.com/kircmaui/events



Offices: 811 Kolu Street, Suite 201 | Wailuku, HI 96793

Contact: (808) 243-5020 | administrator@kahoolawe.hawaii.gov

Web: kahoolawe.hawaii.gov | [f/kircmaui](https://facebook.com/kircmaui) | [#kirckahoolawe](https://twitter.com/kirckahoolawe)

**GUIDED TOUR OF NEW
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Please make payable to: Kaho`olawe Rehabilitation Trust Fund

Comments

The KIRC is a 170(c)(1), authorized per IRS Publication 557, to receive tax-deductible contributions to programs that serve a public purpose. Donors should always consult with their tax advisors before claiming any tax-deductible charitable contributions.

You can also make a one-time or monthly donation at:
<http://www.gofundme.com/alohakahoolawe2015>

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Visit facebook.com/kircmaui/events for specific details (and any changes) regarding upcoming dates. Our tentative schedule is as follows:

2015 Mahina`ai Nights

Jun 2 | Jul 31 | Aug 29 | Sept 27 | Oct 27 | Nov 25 | Dec 19 (6 - 8 pm, Free)



Kaho'olawe Island Reserve Commission
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ABOUT THE KIRC

The Kaho'olawe Island Reserve Commission (KIRC) was established by the Hawai'i State Legislature in 1993 to manage the Kaho'olawe Island Reserve while held in trust for a future Native Hawaiian sovereign entity. The KIRC has pledged to provide for the meaningful and safe use of Kaho'olawe for the purpose of the traditional and cultural practices of the native Hawaiian people and to undertake the restoration of the island and its waters. Its mission is to implement the vision for Kaho'olawe Island in which the *kino* (body) of Kaho'olawe is restored and *nā po'e o Hawai'i* (the people of Hawai'i) care for the land. The organization is managed by a seven-member Commission and a committed staff of eighteen.

ABOUT THE RESERVE

Decimated of its natural environment through years of over foraging and military bombing, an estimated 1.9 million tons of soil is lost annually on Kaho'olawe to erosion. Severely eroded landscapes cover one-third of the island, with runoff choking the Reserve's pristine reefs and significantly impacting the ocean ecosystem. The Reserve's inventory of 3,000 historic sites and features - all part of the National Register of Historic Places - are in constant need of protection from these damaging circumstances. Despite an extensive, 10-year cleanup by the Navy, unexploded ordnance litter one-third of the island plus all surrounding waters, leaving areas off-limits and life-threatening.

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