

House District _____

Senate District _____

THE TWENTY-SEVENTH LEGISLATURE
APPLICATION FOR GRANTS AND SUBSIDIES
CHAPTER 42F, HAWAII REVISED STATUTES

Log No:

For Legislature's Use Only

Type of Grant or Subsidy Request:

GRANT REQUEST - OPERATING

GRANT REQUEST - CAPITAL

SUBSIDY REQUEST

"Grant" means an award of state funds by the legislature, by an appropriation to a specified recipient, to support the activities of the recipient and permit the community to benefit from those activities.

"Subsidy" means an award of state funds by the legislature, by an appropriation to a recipient specified in the appropriation, to reduce the costs incurred by the organization or individual in providing a service available to some or all members of the public.

"Recipient" means any organization or person receiving a grant or subsidy.

STATE DEPARTMENT OR AGENCY RELATED TO THIS REQUEST (LEAVE BLANK IF UNKNOWN): _____

STATE PROGRAM I.D. NO. (LEAVE BLANK IF UNKNOWN): _____

1. APPLICANT INFORMATION:

Legal Name of Requesting Organization or Individual:

Beach Environmental Awareness Campaign Hawai'i

Dba:

Street Address: 822 Koko Isle Circle, Honolulu, Hawai'i. 96825

Mailing Address: P.O. Box 25284, Honolulu, Hawai'i. 96825

2. CONTACT PERSON FOR MATTERS INVOLVING THIS APPLICATION:

Name Dean Otsuki

Title President

Phone # 393 2168

Fax #

e-mail beach_org@yahoo.com

3. TYPE OF BUSINESS ENTITY:

- NON PROFIT CORPORATION
- FOR PROFIT CORPORATION
- LIMITED LIABILITY COMPANY
- SOLE PROPRIETORSHIP/INDIVIDUAL

6. DESCRIPTIVE TITLE OF APPLICANT'S REQUEST:

Beach Environmental Awareness Campaign Hawai'i is requesting funds to provide professional development training to teachers across the State of Hawai'i in marine debris impacts and solutions; provide resources to support learning about marine debris in the classroom including a documentary film and educational materials; and funds to complete research into marine debris and provide data to schools and the community to bring awareness to the problem of marine debris.

4. FEDERAL TAX ID # [REDACTED]

5. STATE TAX ID # [REDACTED]

7. AMOUNT OF STATE FUNDS REQUESTED:

FISCAL YEAR 2015: \$200 000

8. STATUS OF SERVICE DESCRIBED IN THIS REQUEST:

- NEW SERVICE (PRESENTLY DOES NOT EXIST)
- EXISTING SERVICE (PRESENTLY IN OPERATION)

SEE ATTACHMENT

SPECIFY THE AMOUNT BY SOURCES OF FUNDS AVAILABLE AT THE TIME OF THIS REQUEST:

STATE \$ 0
 FEDERAL \$ 0
 COUNTY \$ 0
 PRIVATE/OTHER \$ 0

TYPE NAME & TITLE OF AUTHORIZED REPRESENTATIVE:

AUTHORIZED SIGNATURE

DEAN OTSUKI, PRESIDENT
NAME & TITLE

January 30, 2014
DATE SIGNED

Application for Grants and Subsidies

If any item is not applicable to the request, the applicant should enter "not applicable".

I. Background and Summary

This section shall clearly and concisely summarize and highlight the contents of the request in such a way as to provide the State Legislature with a broad understanding of the request. Include the following:

1. A brief description of the applicant's background;

Beach Environmental Awareness Campaign Hawai'i (B.E.A.C.H.) was founded in August 2006 by Dean Otsuki and Suzanne Frazer. B.E.A.C.H. is an all volunteer, non-profit and tax exempt organization that brings awareness and solutions to marine debris through environmental education; plastic reduction and litter prevention campaigns; and marine debris removal and research; in order to inspire actions by individuals and the community that save and protect Hawai'i's marine life, sea birds and ocean/coastal environment.

Marine Debris Removal and Research

B.E.A.C.H. volunteers have removed millions of pieces of plastic and other marine debris weighing 80 000 pounds from beaches on O'ahu, Hawai'i, Lana'i and Kaua'i. B.E.A.C.H. marine debris removal efforts concentrated on those areas most impacted by marine debris from the Great Pacific Garbage Patch. Volunteers from many different organizations have participated in B.E.A.C.H. clean-ups including the U.S. Coast Guard, Girl Scout and Boy Scout troops, various University clubs, schools, companies and other local non-profit organizations. B.E.A.C.H. has been successful in inspiring the community to get involved and to help keep beaches clean following large community beach clean-ups. B.E.A.C.H. volunteers sorted, identified, weighed, counted many types of marine debris found on shorelines on O'ahu, Hawai'i and Lana'i.

Environmental Education

B.E.A.C.H. gives free educational presentations on marine debris impacts and solutions in schools, universities and throughout the community. B.E.A.C.H. has educational booths and information tables at community events to educate the public about marine debris and has organized special events such as Marine Debris Awareness Month, Plastic and Hawai'i's Marine Life lecture/film series and the POP's, Plastic and Hawai'i's Marine Life lecture series – month long series of free public events that included guest lectures. B.E.A.C.H. developed and implemented the Marine Debris Awareness Student Art Project to help increase awareness in schools and the community of the impacts of marine debris on marine life and environment. The project was conducted in 30 schools on O'ahu and resulted in more than 28 public displays of

artwork by more than 1500 students in grades K-12. Following the month long exhibitions of artwork, books were created to provide on-going learning and the books are available in the Hawai'i State Library. The Marine Debris Solutions Student Art Project is a new project developed by B.E.A.C.H. to inspire actions and solutions to prevent and reduce plastic in the environment.

Plastic Reduction and Litter Prevention Campaigns

B.E.A.C.H. plastic reduction and litter prevention campaigns target marine debris that is harmful to marine life. Successful campaigns to prevent and reduce marine debris that B.E.A.C.H. has been involved in include the ban of smoking at beaches and parks on the islands of O'ahu and Hawai'i; the ban of plastic bags on Maui and Hawai'i; the first grocery store in Hawai'i to go plastic bag free; campaigns to protect sea turtles by encouraging use of reusable shopping bags and cotton produce bags; and campaigns to save sea birds by recycling plastic caps and encouraging use of reusable utensils instead of plastic.

Awards

B.E.A.C.H. Co-Founders Suzanne Frazer and Dean Otsuki received the 2008 Living Reef Award for going above and beyond in their efforts to protect the reef and the 2012 Astrid and Donald Monson Community Action Award given for their outstanding community service and contribution to protecting Hawai'i's environment and marine life.

B.E.A.C.H. received the 2012 Marine and Coastal Zone Advocacy Douglas Tom Award which recognizes organizations that preserve and protect Hawai'i's marine and coastal environment and actively engages the community, especially youth. B.E.A.C.H. also received the 2013 Awesome Foundation O'ahu Grant given for action-orientated projects that make an immediate and positive impact on O'ahu and received recognition certificates from the Mayor of Honolulu (2008) the Hawai'i State Senate (2009), the City and County of Honolulu (2008 and 2011)

2. The goals and objectives related to the request;

- To train teachers on all islands - Hawai'i, Kaua'i, Lana'i, Maui, Moloka'i and O'ahu in order for more students to access information about marine debris impacts and solutions.
- To create educational materials to be provided free for teachers, students and the general public to learn about marine debris and solutions to marine debris so that they can take action.
- To create an educational documentary film about marine debris impacts and solutions in order to provide teachers and the community with a needed resource.
- To research marine debris in order to have statistics to share with teachers and incorporate into the educational documentary film.
- To provide the teachers with marine debris for hands on learning so that students can see it, touch it, talk about it and learn from it.

- To increase access to marine debris education for everyone in Hawai'i.

3. The public purpose and need to be served;

Marine debris from the "Great Pacific Garbage Patch" washes up daily on Hawai'i's shorelines. The "Great Pacific Garbage Patch", also called the North Pacific Subtropical Gyre, is an accumulation zone in the Pacific Ocean of marine debris covering an area twice the size of the United States of America. Currents and on-shore wind and waves bring marine debris to the Hawaiian Island chain where it is mostly found washed up on the windward (eastern) sides of the islands. Marine debris is found on the main Hawaiian islands - O'ahu, Hawai'i, Lana'i, Kaua'i, Maui, Moloka'i, Kaho'olawe and Ni'ihau as well as on the Northwestern Hawaiian Islands.

Most marine debris found in Hawai'i is made of plastic. Plastic does not biodegrade, plastic lasts forever. Although it does photodegrade over time, this is a process that creates smaller and smaller particles of plastic creating microscopic particles that never go away.

Marine debris causes much more than an eyesore, it impacts marine life through ingestion, entanglement and habitat destruction.

Ingestion

Researchers in the Northwestern Hawaiian Islands have found that 100% of albatrosses are feeding their chicks plastic (Nevins et al 2005). Adult albatrosses forage for food on the open ocean looking for squid and flying fish eggs. Instead however, they mistake brightly coloured plastic items floating on the surface of the ocean for food. Thousands of albatross chicks die each year in the Northwestern Hawaiian Islands with stomachs full of plastic such as caps, lighters, children's toys, toothbrushes, fishing floats, and other brightly coloured plastic items. Ingesting plastic causes blockages, starvation, dehydration, and lacerations.

Sea turtles mistake plastic bags for food. They cannot regurgitate the plastic and so it causes internal blockages or makes the turtles positively buoyant so they cannot dive below the surface of the water. Sea turtles need to be able to dive to get food and if they can't dive they will starve to death.

Many plastic bottles that wash ashore on Hawai'i's beaches show evidence of teeth or beak markings where marine life and sea birds have attempted to eat them. Most plastic fragments on Hawai'i's windward shorelines are white and blue as marine life and sea birds are eating the colours that most resemble food.

Algalita Marine Research Foundation found that 35% of Lantern fish sampled from the Great Pacific Garbage Patch had ingested pieces of plastic. Lantern fish are the most common fish in the open ocean and are consumed by larger fish such as tuna which are then eaten by humans and other animals at the top of the food chain.

Zooplankton has been shown to ingest microplastic particles indicating that the whole food chain is affected by ingestion of plastic.

Plastic in the marine environment absorbs persistent organic pollutants (POPs) like DDT and PCB's which have been found to be concentrated up to one million times more on the surface of the plastic than in the surrounding sea water (Mato et al 2001). These chemicals along with the chemicals that the plastic was made with, bioaccumulate up through the food chain and are endocrine disruptors which cause havoc to the endocrine systems of fish, reptiles, birds and mammals (CHEM Trust report, 2008).

Entanglement

Marine debris such as nets, rope, strapping bands, eel cones and other objects are an entanglement hazard to marine life in the water and on beaches. Entanglement in marine debris can cause death to whales, dolphins, monk seals, sea turtles and sea birds if they are entangled underwater and unable to surface to breathe. Monk seals and sea turtles can become entangled when they come ashore. Marine debris also harms animals from cuts and wounds from marine debris. Monofilament line can sever off flippers and wings.

Habitat destruction

Marine debris is often fouled with barnacles or algae from being in the ocean for many years. As fouled marine debris sinks it smothers coral reefs and blocks out sunlight. Marine debris also damages the reef when nets snag and pull on the reef causing breakage. Sometimes coral starts to grow on nets, crates, buoys and other items. When the item washes ashore, the coral dies.

Shoreline habitat for marine life is lost when marine debris accumulates on beaches. Sea turtles need to come ashore to rest and to nest. When beaches are covered in marine debris, this makes building a nest impossible. Endangered Hawaiian monk seals come ashore to rest, give birth and nurse their young.

The goal of the request is to train teachers K-12 statewide about the problem of marine debris and the harm it is causing to Hawai'i's marine life, our health and the environment so they can teach their students about the issue of marine debris and solutions to this problem. B.E.A.C.H. volunteers aren't able to be at all schools at all times teaching all students, so teaching teachers is the best way for more students in Hawai'i to access learning about marine debris.

B.E.A.C.H. has accumulated data from many marine debris removal events about the types of marine debris collected, the number of these items and the amount. B.E.A.C.H. still has much more marine debris to finish sorting. Therefore, B.E.A.C.H. needs an enclosed space to sort and count marine debris. Being inside is especially important because some of the debris consists of micro-plastics which can blow off the table if outside in the wind. Volunteers will be helping sort marine debris. The collected data will be put into a report which will be available to teachers.

B.E.A.C.H. has hours of video collected of marine debris, plastics, interviews with scientists and needs the assistance of a professional film production company to put a documentary together of marine debris impacts and solutions. Each teacher attending the teacher training will receive a copy of the film to use in teaching about marine debris impacts and solutions. A film resource of this type created in Hawai'i covering all aspects of marine debris education is not currently available and is needed for learning about this major environmental problem.

Marine debris is everyone's problem and once people are educated about how it affects marine life and themselves they can empower themselves and others to implement solutions to this problem. Educating teachers about impacts of marine debris and solutions and then giving them the tools to teach their students is going to impact the whole state of Hawaii to be a better place environmentally for generations.

4. Describe the target population to be served; and

The target population to be served are teachers and students preschool, K-12 and University in the State of Hawai'i as well as the general public.

5. Describe the geographic coverage.

The islands of Hawai'i, Kaua'i, Lana'i, Maui, Moloka'i and O'ahu.

II. Service Summary and Outcomes

The Service Summary shall include a detailed discussion of the applicant's approach to the request. The applicant shall clearly and concisely specify the results, outcomes, and measures of effectiveness from this request. The applicant shall:

1. Describe the scope of work, tasks and responsibilities;

Suzanne Frazer and Dean Otsuki will lead volunteers sorting marine debris and Suzanne will count each type of debris. Volunteers will enter the data electronically so it can be tabulated, analysed and summarized into a report.

B.E.A.C.H. will produce an educational documentary film on marine debris impacts and solutions through a local film production company in Hawai'i.

Suzanne and Dean will design educational materials for teachers. These educational materials will include a marine debris poster, educator's guide for the documentary, solutions brochure, plastics brochure, children's activity book, marine debris brochure and more.

Suzanne will organize teacher training workshops on Hawai'i, Kaua'i, Lana'i, Maui, Moloka'i and O'ahu. The professional development workshops will include learning through a powerpoint

presentation, a documentary by B.E.A.C.H. on marine debris, educational handouts, hands on learning with marine debris and discussions.

2. Provide a projected annual timeline for accomplishing the results or outcomes of the service;

July 2014 - September 2014

- Finding and renting a space for marine debris research and education
- Marine debris research - gathering data on marine debris
- Pre-production planning for the documentary film

October 2014 - December 2014

- Educational documentary film making
- Creating educational booklet to go with film
- Contacting schools in planning interisland professional development workshops
- Marine debris research - gathering data on marine debris
- Compiling marine debris data into report

January 2015 - February 2015

- Developing and printing educational materials
- Printing marine debris data report.
- Producing DVD's of educational documentary film
- Preparation of educational resources for teachers including marine debris
- Planning schedule and booking itinerary for interisland professional development workshops, school visits and community education programs

March 2015 - June 2015

- Professional development workshops for teachers on Hawai'i, Kaua'i, Lana'i, Maui, Moloka'i and O'ahu
- Educational presentations, film showings on all islands for the community
- Educational presentations in schools

June 2015

- Evaluation and follow-up with teachers

3. Describe its quality assurance and evaluation plans for the request. Specify how the applicant plans to monitor, evaluate, and improve their results; and

Evaluation will take place after each teacher inservice workshop. Teachers will complete a written evaluation. B.E.A.C.H. will also follow up with the teachers to find out how they have used the information and educational resources with their students.

An educational documentary film about marine debris impacts and solutions will be produced. B.E.A.C.H. will ensure the information presented is accurate and educational.

The documentary will be shown in communities across Hawai'i and a feedback form of the documentary will be given out to viewers to complete.

Marine debris data will be compiled into reports both printed and available online. All debris will be sorted by trained volunteers and the sorting will be checked and debris counted by one person for consistency (the same person will count all debris).

At each marine debris sorting activity B.E.A.C.H. will track how many volunteers help and how many hours they volunteered.

4. List the measure(s) of effectiveness that will be reported to the State agency through which grant funds are appropriated (the expending agency). The measure(s) will provide a standard and objective way for the State to assess the program's achievement or accomplishment. Please note that if the level of appropriation differs from the amount included in this application that the measure(s) of effectiveness will need to be updated and transmitted to the expending agency.

Anticipated outcomes of the project are to provide professional development training to at least 1000 teachers statewide who teach Pre, K-12 (including public school teachers, substitute teachers, parents of home schooled students, private and charter school teachers, college and university faculty, and educators/leaders with non-profit organizations).

The outcomes anticipated by providing training, educational resources, data and a documentary film will be that at least 30 000 more students per year will learn about marine debris.

The measures of effectiveness that will be reported to the State agency are:

- marine debris report
- copy of the documentary film
- samples of all educational resources developed
- evaluation forms from the teacher training workshops
- results of surveys of teachers and follow up surveys regarding number of students learning about marine debris as a result of this project

III. Financial

Budget

1. The applicant shall submit a budget utilizing the enclosed budget forms as applicable, to detail the cost of the request.

Please see attached budget.

2. The applicant shall provide its anticipated quarterly funding requests for the fiscal year 2015.

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total Grant
\$45 960	\$68 300	\$61 710	\$24 030	\$200 000

3. The applicant shall provide a listing of all other sources of funding that they are seeking for fiscal year 2015.
 - Donations
 - Membership dues
 - Grants
 - In-kind donations
4. The applicant shall provide a listing of all state and federal tax credits it has been granted within the prior three years. Additionally, the applicant shall provide a listing of all state and federal tax credits they have applied for or anticipate applying for pertaining to any capital project, if applicable.

Not applicable.

5. The applicant shall provide the balance of its unrestricted current assets as of December 31, 2013.

Not applicable.

IV. Experience and Capability

A. Necessary Skills and Experience

The applicant shall demonstrate that it has the necessary skills, abilities, knowledge of, and experience relating to the request. State your experience and appropriateness for providing the service proposed in this application. The applicant shall also provide a listing of verifiable experience of related projects or contracts for the most recent three years that are pertinent to the request.

B.E.A.C.H. is an all volunteer, non-profit organization. Two volunteers, Dean Otsuki and Suzanne Frazer have volunteered full-time since the beginning of B.E.A.C.H. They are the co-founders of the organization. Suzanne and Dean have successfully organized many B.E.A.C.H. events.

Suzanne is a trained, qualified educator with a B.A. and Graduate Diploma in Education with over 25 years of experience in teaching. Suzanne has taught students in all grades preschool, K-12 as well as university students, teachers, and the community. Suzanne trains all B.E.A.C.H. outreach volunteers and gives all educational presentations for B.E.A.C.H.

Dean and Suzanne have developed all educational materials for B.E.A.C.H. including the website, handouts, books and all of the educational materials (posters, rack cards, flyers, webpage, bus posters) supporting the implementation of the City and County of Honolulu's new smoke-free beach laws. Dean is a graphic designer with a Communication Arts certificate from Honolulu Community College's graphic design program. Dean will design the educational materials, Suzanne will create/write the educational content of the materials.

Suzanne and Dean have over 7 years experience in collecting, sorting and data recording marine debris.

B.E.A.C.H. does not have the necessary skills or equipment to make the educational documentary film, therefore B.E.A.C.H. will hire a local film production company to make the film. B.E.A.C.H. will collaborate with the film company on the educational content.

B. Facilities

The applicant shall provide a description of its facilities and demonstrate its adequacy in relation to the request. If facilities are not presently available, describe plans to secure facilities. The applicant shall also describe how the facilities meet ADA requirements, as applicable.

B.E.A.C.H. is currently being run out of a personal residence as the organization does not have its own facility. This use of the personal residence is only temporary. However the goal is to be in a public place so that more people can visit and interact with B.E.A.C.H. and to increase visibility. B.E.A.C.H. is ready to expand and this can't be done from a personal residence.

Storage is greatly needed as is a place to sort and data record marine debris. B.E.A.C.H. is applying for funding through this grant to be able to secure facilities through a commercial real estate agent and meet ADA requirements.

V. Personnel: Project Organization and Staffing

A. Proposed Staffing, Staff Qualifications, Supervision and Training

The applicant shall describe the proposed staffing pattern and proposed service capacity appropriate for the viability of the request. The applicant shall provide the qualifications and experience of personnel for the request and shall describe its ability to supervise, train and provide administrative direction relative to the request.

B.E.A.C.H. is an all volunteer, non-profit organization. Two volunteers, Dean Otsuki and Suzanne Frazer volunteer full-time and have done since the beginning of B.E.A.C.H. They are the co-founders of the organization. Suzanne and Dean have successfully organized many B.E.A.C.H. events.

Suzanne is a trained, qualified educator with a B.A. and Graduate Diploma in Education with over 25 years of experience in teaching. Suzanne has taught students in all grades K-12 as well as university students, teachers, and the community. Suzanne trains all B.E.A.C.H. outreach volunteers and gives all educational presentations for B.E.A.C.H.

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B. Organization Chart

The applicant shall illustrate the position of each staff and line of responsibility/supervision. If the request is part of a large, multi-purpose organization, include an organizational chart that illustrates the placement of this request.

B.E.A.C.H. has a Board of Directors. The board are volunteers and members of B.E.A.C.H. The board consists of a President - Dean Otsuki, Vice-President - Suzanne Frazer, Secretary - Shaneka Maiava, Treasurer - Skye Rhoden. The board serves as unpaid staffing for B.E.A.C.H. and oversees all projects and implementation of these projects, training other volunteers to help such as outreach volunteers, marine debris sorting volunteers and beach clean-up volunteers.

Please see attached organizational chart.

C. Compensation

The applicant shall provide the annual salaries paid by the applicant to the three highest paid officers, directors, or employees of the organization by position.

None. Not applicable.

VI. Other

A. Litigation

The applicant shall disclose any pending litigation to which they are a party, including the disclosure of any outstanding judgement. If applicable, please explain.

None. Not applicable

B. Licensure or Accreditation

The applicant shall specify any special qualifications, including but not limited to licensure or accreditation that applicant possesses relevant to this request.

Suzanne Frazer has a Bachelor of Arts and a Graduate Diploma in Education and received the highest suitability rating a teacher can be given in Queensland, Australia by the Queensland Department of Education which is an S1 (outstanding). When Suzanne taught in schools in Australia (1989 - 1999) before coming to Hawai'i, she was registered as a teacher in Queensland.

Beach Environmental Awareness Campaign Hawai'i
Organization chart - 2014

Board of Directors

President
Dean Otsuki

Vice-president
Suzanne Frazer

Secretary
Shaneka Maiava

Treasurer
Skye Rhoden

graphic design
 website
 operational
 administration
 membership
 photography/video
 outreach
 marine debris sorting
 beach clean-up
 recycling bins project
 plastic caps/lids recycling

teaching
 training volunteers
 event coordinator
 resource development
 communications
 administration
 membership
 website
 photography
 planning/development
 outreach
 marine debris sorting
 data recording marine debris
 beach clean-up
 plastic caps/lids recycling
 volunteer coordinator

minutes of meetings
 membership
 outreach

book keeping
 outreach
 beach clean-up



beach clean-up
 volunteers


outreach volunteers

marine debris sorting
 volunteers

plastic caps/lids
 recycling
 volunteers

BUDGET REQUEST BY SOURCE OF FUNDS
(Period: July 1, 2014 to June 30, 2015)

Applicant: B.E.A.C.H.

BUDGET CATEGORIES	Total State Funds Requested (a)	B.E.A.C.H. (b)	In-kind support (c)	(d)
A. PERSONNEL COST				
1. Value of volunteers hours	0	99,400	0	
2. Payroll Taxes & Assessments	0	0	0	
3. Fringe Benefits	0	0	0	
TOTAL PERSONNEL COST	0	99,400	0	
B. OTHER CURRENT EXPENSES				
1. Airfares and baggage fees, Inter-Island	7,727	0	0	
2. Insurance	2,000	0	0	
3. Lease/Rental of Equipment	0	0	0	
4. Lease/Rental of Space	60,000	0	0	
5. Workshop give aways, refreshments	0	800	2,500	
6. Photocopying	35	0	0	
7. Supplies	1,462	0	0	
8. Telecommunication	248	0	0	
9. Utilities	1,200	0	0	
10. Car (rental, fuel, insurance) Interisland	4,838	0	0	
11. Lodging, interisland	2,850	0	0	
12. Airport parking, carts at airport	570	0	0	
13. Printing Educational Materials	24,220	1,150	0	
14. Printing Marine Debris Report	1,000	0	0	
15. Educational Documentary Production	80,000	0	0	
16. DVD Duplication	7,300	0	0	
17. DVD sleeve and printing	2,550	0	0	
18. Printing DVD Educator's Guide	2,600	0	0	
19. Mileage (Oahu)	0	2,650	0	
20. Meals, Interisland	0	1,500	0	
TOTAL OTHER CURRENT EXPENSES	198,600	6,100	2,500	
C. EQUIPMENT PURCHASES	1,400	0	0	
D. MOTOR VEHICLE PURCHASES	0	0	0	
E. CAPITAL	0	0	0	
TOTAL (A+B+C+D+E)	200,000	105,500	2,500	
SOURCES OF FUNDING		Budget Prepared By:		
(a) Total State Funds Requested	200,000	Dean Otsuki	(808) 393 2168	
(b) B.E.A.C.H.	105,500	Name (Please type or print)	Phone	
(c) In kind support	2,500		30th January, 2014	
(d)		Signature of Authorized Official	Date	
TOTAL BUDGET	308,000	Dean Otsuki, President		
		Name and Title (Please type or print)		

BUDGET JUSTIFICATION PERSONNEL - SALARIES AND WAGES

Applicant: B.E.A.C.H.

Period: July 1, 2014 to June 30, 2015

POSITION TITLE	FULL TIME EQUIVALENT	ANNUAL SALARY A	% OF TIME ALLOCATED TO GRANT REQUEST B	TOTAL STATE FUNDS REQUESTED (A x B)
not applicable				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
TOTAL:				
JUSTIFICATION/COMMENTS: not applicable				

BUDGET JUSTIFICATION - EQUIPMENT AND MOTOR VEHICLES

Applicant: B.E.A.C.H.

Period: July 1, 2014 to June 30, 2015

DESCRIPTION EQUIPMENT	NO. OF ITEMS	COST PER ITEM	TOTAL COST	TOTAL BUDGETED
Projector screen	1	\$150.00	\$ 150.00	
Projector	1	\$850.00	\$ 850.00	
Chairs	20	\$20.00	\$ 400.00	
			\$ -	
TOTAL:	22		\$ 1,400.00	

JUSTIFICATION/COMMENTS: The projector and screen are needed for professional development training workshops for teachers on Oahu to show powerpoint presentations and for training outreach volunteers. The chairs are needed for marine debris sorting and training workshops.

DESCRIPTION OF MOTOR VEHICLE	NO. OF VEHICLES	COST PER VEHICLE	TOTAL COST	TOTAL BUDGETED
not applicable				
			\$ -	
			\$ -	
			\$ -	
			\$ -	
TOTAL:				

JUSTIFICATION/COMMENTS: not applicable

BUDGET JUSTIFICATION CAPITAL PROJECT DETAILS

Applicant: B.E.A.C.H.

Period: July 1, 2014 to June 30, 2015

FUNDING AMOUNT REQUESTED						
TOTAL PROJECT COST	ALL SOURCES OF FUNDS RECEIVED IN PRIOR YEARS		STATE FUNDS REQUESTED	OTHER SOURCES OF FUNDS REQUESTED	FUNDING REQUIRED IN SUCCEEDING YEARS	
	FY: 2012-2013	FY: 2013-2014	FY:2014-2015	FY:2014-2015	FY:2015-2016	FY:2016-2017
PLANS						
LAND ACQUISITION						
DESIGN						
CONSTRUCTION						
EQUIPMENT						
TOTAL:						
JUSTIFICATION/COMMENTS not applicable						

**DECLARATION STATEMENT OF
APPLICANTS FOR GRANTS AND SUBSIDIES PURSUANT TO
CHAPTER 42F, HAWAII REVISED STATUTES**

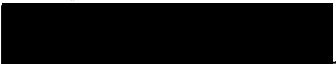
The undersigned authorized representative of the applicant certifies the following:

- 1) The applicant meets and will comply with all of the following standards for the award of grants and subsidies pursuant to Section 42F-103, Hawaii Revised Statutes:
 - a) Is licensed or accredited, in accordance with federal, state, or county statutes, rules, or ordinances, to conduct the activities or provide the services for which a grant or subsidy is awarded;
 - b) Complies with all applicable federal and state laws prohibiting discrimination against any person on the basis of race, color, national origin, religion, creed, sex, age, sexual orientation, or disability;
 - c) Agrees not to use state funds for entertainment or lobbying activities; and
 - d) Allows the state agency to which funds for the grant or subsidy were appropriated for expenditure, legislative committees and their staff, and the auditor full access to their records, reports, files, and other related documents and information for purposes of monitoring, measuring the effectiveness, and ensuring the proper expenditure of the grant or subsidy.
- 2) The applicant meets the following requirements pursuant to Section 42F-103, Hawaii Revised Statutes:
 - a) Is incorporated under the laws of the State; and
 - b) Has bylaws or policies that describe the manner in which the activities or services for which a grant or subsidy is awarded shall be conducted or provided.
- 3) If the applicant is a non-profit organization, it meets the following requirements pursuant to Section 42F-103, Hawaii Revised Statutes:
 - a) Is determined and designated to be a non-profit organization by the Internal Revenue Service; and
 - b) Has a governing board whose members have no material conflict of interest and serve without compensation.

Pursuant to Section 42F-103, Hawaii Revised Statutes, for grants or subsidies used for the acquisition of land, when the organization discontinues the activities or services on the land acquired for which the grant or subsidy was awarded and disposes of the land in fee simple or by lease, the organization shall negotiate with the expending agency for a lump sum or installment repayment to the State of the amount of the grant or subsidy used for the acquisition of the land.

Further, the undersigned authorized representative certifies that this statement is true and correct to the best of the applicant's knowledge.

Beach Environmental Awareness Campaign Hawai'i (B.E.A.C.H.)
(Typed Name of Individual or Organization)


(Signature)

January 30, 2014
(Date)

Dean Otsuki
(Typed Name)

President
(Title)



STATE OF HAWAII
DEPARTMENT OF EDUCATION
SUNSET BEACH ELEMENTARY SCHOOL
59-360 KAMEHAMEHA HIGHWAY
HALEIWA, HAWAII 96712
Phone: (808) 638-8777 • Fax: (808) 638-8789

1/25/2014

To Whom It May Concern:

I am writing this letter in support of Beach Environmental Awareness Campaign Hawaii (B.E.A.C.H) in their request for Grant-In Aid funds.

I have been a teacher with the department of education for over 10 years. I currently hold my Master in Education and I am a National board certified teacher. Over the years I have seen that environmental education is now being incorporated into the classroom because it is a necessity. We need to teach children at a young age habits to protect sustainability.

A few years ago as I was developing my own environmental ocean awareness curriculum for kindergarteners so I contacted BEACH for more support. I attended training and learned I had a lot to learn myself. I continued to learn more through them and supported their outreach education at Kahuku Library.

I decided since they had helped facilitate my learning, my class would become members of BEACH. Suzanne and Dean came to visit our classroom 2 years consecutively and brought wonderful props and presented to students on marine debris and overall environmental awareness. Students left with a deeper understanding of their role in protecting the environment. After the presentation one year when we were at lunch, one of my 5 year old students asked if she had to take the plastic fork at lunch, when I told her she needed a fork she replied "but it's a plastic fork and if we all take a fork that's a lot of waste." I told her she could bring a fork from home the next day, and she choose not to use one that day (it was finger food anyway) this little girl made a connection and could see that she could make a difference.

Educating and empowering young students can make a difference. I am a supporter of BEACH and wish them well in their pursuit to bring environmental education to Hawaii's youth.

[REDACTED]
Sheri Burke
Sunset Beach Elementary

kilohana preschool

5829 Mahimahi Street
Honolulu, Hawaii 96821
Phone (808) 373-4434

To whom it may concern:

January 20, 2014

My name is Janet Buttel and it is my pleasure to write this letter of support for grant-in-aid funding for the awesome non-profit organization, B.E.A.C.H.

I am a lead teacher at Kilohana Preschool and understand the importance of early learning and my duty to provide the students with meaningful life long lessons. Protecting our environment and marine life.... by reducing plastic use, and keeping debris from our oceans **IS** one of the most important lessons they will learn. I strongly believe that taking care of the environment is "our" responsibility, and we are never too young, (or old) to learn how to do our part!

Suzanne and Dean have come to our school for the past three years now. We are always pleased with their child-appropriate presentation, and the valuable lesson they provide to the children. Dean and Suzanne are always willing to work with us and allow us to invite the families of our students to their presentation.

Upon arriving at our school, they set up a fabulous display of visual boards, a table of alternatives to plastic, and set out several containers of colored plastic and other debris, (such as nets & ropes) which they have removed from our beaches. They engage with the audience, and share heartfelt stories and the effect and consequences of marine debris.

I can't imagine an organization more worthy than B.E.A.C.H. Please consider financial aid so they can continue the fabulous job they are doing to raise awareness in our schools, and our communities. The children are our next generation, and I know that educating students, early on, will help ensure the protection of our environment and marine life. Without your help it will limit the amount of people they touch, and the ability to keep this organization afloat. For many years, Suzanne & Dean, have volunteered endless hours of their time educating the public, organizing and participating in hundreds of beach cleanups...(Not to mention the generosity of the thousands of dollars they have personally spent funding this program.) The small amount they receive in membership dues and donations does not begin to cover the expenses needed to get the job done, nor is it enough to keep this organization sustained. Please help!!

If you would like to discuss my support for this project further, please contact me @ 808-261-2763 or email janetnwm@gmail.com

Kind regards,


Janet Buttel
Pre-K Teacher/Kilohana Preschool

UNIVERSITY OF HAWAII

Windward Campus
Department of Natural Sciences
45-720 Kea'ahala Road
Kaneohe, HI 96744

Manoa Campus
Graduate Faculty
Department of Geology and Geophysics
Honolulu, HI 96822

January 20, 2014

To Whom It May Concern:

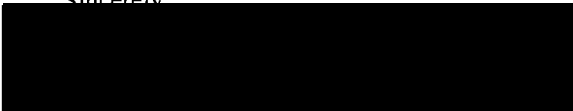
It is with delight that I compose my comments in support of the application by Beach Environmental Awareness Campaign Hawai'i (B.E.A.C.H.) for a Grant-In-Aid. Also with concern because the remarkable efforts demonstrated by this organization in education and fieldwork must see financial support from our community, and their application speaks to that need – my concern is that limited funding could see their efforts diminished.

My interaction with B.E.A.C.H. has been dominantly through education. They have made presentations, worked with students, and provided internships, for my students here at Windward Community College mainly via an Oceanography course where much effort is spent on studying man-made debris afloat in the oceans, dominantly plastics. It is quite remarkable to see student response to this – they are stunned and disbelieving once focused on the debris, even though it surrounds them daily especially here in Hawaii. This speaks well for the efforts by B.E.A.C.H. in education.

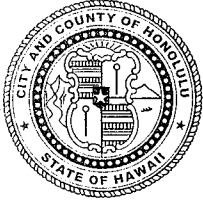
Additional interaction has been with student participation in the numerous beach clean-up campaigns for removing debris of industrial origin from our coastlines. Again this is huge testimony for the concern and professionalism demonstrated by B.E.A.C.H.

Accordingly I write this letter of support to see that these substantial efforts continue through funding from a Grant-In-Aid. Much more could be said, of course, in acknowledgement of their work, and willingly so if such is needed through contacting me.

Sincerely,



Dr. Floyd W. McCoy
Prof. in Geology, Geophysics, & Oceanography (Windward Community College)
Graduate Faculty in Geology & Geophysics (UH Manoa)



CITY COUNCIL
CITY AND COUNTY OF HONOLULU
530 SOUTH KING STREET, ROOM 202
HONOLULU, HAWAII 96813-3065
TELEPHONE: (808) 768-5010 • FAX: (808) 768-5011

IKAIKA ANDERSON

Council Vice Chair

Councilmember, District 3

Email: ianderson@honolulu.gov

Phone: 808-768-5003

Fax: 808-768-1235

January 29, 2014

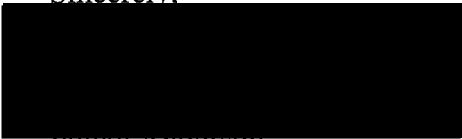
To whom it may concern:

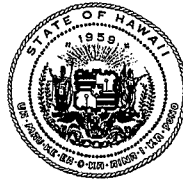
I had the opportunity over the past two years to work with Ms. Suzanne Frazer and Mr. Dean Otsuki who represented Beach Environmental Awareness Campaign Hawaii (B.E.A.C.H.) during the drafting and implementation of new City and County ordinances which, as of January 2014, ban smoking on all city beaches and in all city parks. I have been most impressed with Ms. Frazer's and Mr. Otsuki's knowledge of environmental issues with respect to our beaches and marine life. They have truly given their all to educate the public and to find solutions to the ever-growing problems of marine debris and its ill effects on our water and beaches as well as its hazards to people and marine animals.

B.E.A.C.H. has been recognized numerous times for its volunteer work, including environmental education activities and partnering with the City and County of Honolulu in the City's HI-5 recycling program and in making and placing wire recycling bins at beach parks. B.E.A.C.H. additionally was a 2013 recipient of the Awesome Foundation Oahu award for action-oriented projects making an immediate and positive difference in our environment. They are currently working towards alternatives to the use of plastic bags and solutions to the potentially harmful effects that plastic and other substances can have on our island wildlife.

I highly recommend that B.E.A.C.H. be considered for the Grant-in-Aid, for which it has applied, to be awarded by the State of Hawaii. Thank you for your consideration.

Sincerely,


Ikaika Anderson
Councilmember, District 3



STATE OF HAWAII
HAWAII STATE PUBLIC LIBRARY SYSTEM
AINA HAINA PUBLIC LIBRARY
5246 KALANIANA'OLE HIGHWAY
HONOLULU, HAWAII 96821

To Whom It May Concern:

Thank you for the opportunity to support Beach Environmental Awareness Campaign Hawaii's request for Grant-In-Aid funds.

I have known Suzanne and Dean since 2011 through the free educational programs and art displays they offered to our library:

- Protecting the Ocean and Our Health: Plastic Reduction Solutions (2013)
- Marine Debris Awareness Student Art Project Displays (2011)
- Plastic: Impacts on Your Health, Marine Life and the Environment (2011)
- Synthetic Sea Story: a Documentary Presentation (2011)

The programs were all very informative, well-organized, and brought public awareness to a subject we know little about with clear visual presentations. I especially admire Suzanne's and Dean's tireless commitment to protecting both our health and our environment. There is tremendous work to be done and the importance of the subject can never be overemphasized.

While resources are always limited to non-profit organizations such as B.E.A.C.H., I hope there are more grants available continuously to support this good cause. Thank you for all your support and considerations.

Sincerely,

A solid black rectangular box redacting the signature of Holly Kwok.

Holly Kwok, Manager

Grant - In - Aid - Funds

Date: January 28th, 2014

Subject: Letter of recommendation

Ref: B.E.A.C.H.

To Whom It May Concern,


We are happy to be able to recommend Suzanne Frazer and Dean Otsuki with B.E.A.C.H. We have known them for 5 years. Our two daughters volunteered with B.E.A.C.H., helping with information booths and cleaning beaches on Oahu. They also joined Suzanne and Dean on a beach cleanup near South Point on Big Island. Our daughters learned a great deal from Suzanne and Dean and were very motivated to help. What they learned at B.E.A.C.H., they brought home and taught us. Now our whole family recycles and we are very aware of our enviromental impact while visiting our beaches.

Suzanne and Dean are highly passionate about their mission to clean our beaches and to reach out to the community to raise public awareness of the importance of preserving our environment. They are well organized and are able to effectively present their position.

Suzanne and Dean have proven themselves to be trustworthy and of good character. We have personally supported B.E.A.C.H. financially and we believe that their work is critical to the sustainability of these islands.

Sincerely,

Alan Drake


Katherina Drake

24-January-2014

To Whom It May Concern:


I am writing this on behalf of Suzanne Frazer and Dean Otsuki of Beach Environmental Awareness Campaign Hawaii otherwise known as B.E.A.C.H. and their application for Grant-In-Aids funds.

For twenty-three years, my wife Claudia and I have been property managers of a large land parcel situated on Kahuku Point between the Turtle Bay resort and US Fish and Wildlife refuge. North-facing, it offers access to miles of majestic shoreline, whose raw beauty is arguably unmatched by any other undeveloped coastal strip on Oahu. Unfortunately, isolation comes with a price. Because of current and swell direction from prevailing trade winds, this section of coast is a natural magnet for tons of marine debris that gets pushed ashore on a recurring basis. This is where our relationship with Suzanne and Dean begins.

For years now we have been strong advocates and lend a hand to their organizational focus working along with various factions they reach out to including Coast Guard, Air Force, university and other community groups in their efforts to keep the shoreline clean of this environmental atrocity. More importantly, we have also been witness to and supported their tireless efforts in public outreach to educate young and old. We've provided video services to help them document the massive scope of cleanup necessary as well as a guest lecture series they sponsored on marine debris and its persistent organic pollutants in an effort to get the message out on the serious hazard posed to humans and wildlife. It's a thankless endeavor, but their day in and day out dedication to this environmental campaign is phenomenal and one that shouldn't go unnoticed. I urge you to consider their application for funding. Even though they are a small non-profit organization, you'll find no other with the commitment they have in helping to sustain our precious ocean and coastlines.

Please feel free to contact me if I can be of further assistance to you and your consideration process.

Sincerely,



Jeff Wallace
PO Box 131
Kahuku, HI 96731
808-294-0128
jwscreenplay@aol.com



January 28, 2014

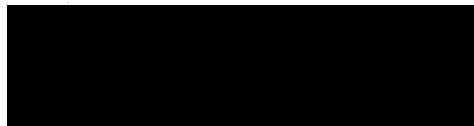
To whom it may concern:

It is my pleasure to write a letter of support of Beach Environmental Awareness Campaign Hawaii (B.E.A.C.H.) and the founding members, Dean Otsuki and Suzanne Frazer.

I have known Suzanne and Dean, through their work with B.E.A.C.H., for over seven years. During this time we have collaborated on various projects related to their environmental awareness campaign. I have found them to be very committed to their work. They are a very organized, serious, and trustworthy duo. They are fighting a battle for us all and I can think of no one else better suited to undertake this endeavor than Suzanne and Dean. They are impassioned with a sense of purpose and are tireless in pursuit of correcting the wrongs inflicted upon the environment. I appreciate their work and will remain committed to supporting B.E.A.C.H.

In conclusion, I fully support the work of Beach Environmental Awareness Campaign Hawaii as they seek Grant-In-Aid funding to carry out the work that benefits us all.

Thank you,



Glenn Kale Gibb

Kale's Natural Foods

45-1144 Kamehameha
Highway, Suite 405,
Kaneohe, Hawaii 96744

P: 808.236.1373
F: 808.234.6484
www.akta-ltd.com



January 28th, 2014

To Whom It May Concern

RE: B.E.A.C.H.

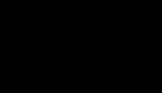
ARCHITECTURE
DESIGN
PLANNING
INTERIOR DESIGN
QUALITY CONTROL

As Vice Chair of the State of Hawaii Marine and Coastal Zone Management Advisory Council (MACZAC), I was favorably impressed with the presentation given us by Suzanne Frazer and Dean Otsuki regarding their research and experience in marine debris. As a result, our Council awarded B.E.A.C.H. the 2nd Annual Douglas Tom "Thumbs Up" Award from MACZAC. This award is in recognition of organizations that actively engage our community to preserve and protect Hawaii's marine and coastal environment

This letter is to support Beach Environmental Awareness Campaign Hawaii application for Grant-In-Aid funding to further their efforts toward these ends. Since our presentation of that award to them, I have been delighted to hear words of support for their efforts from others in the community. This has included education to facilitate better awareness in disposing of objects harmful to marine and coastal life and preventative of further degradation of Hawaii's unique environment. They are quite sincere, hard-working and deserving of support to further their efforts.

Respectfully Submitted,

AKTA LTD.



Arthur Kimbal Thompson, AIA, TF, LEED A.P.
President

Livable Hawaii Kai Hui

Sensible Growth, Respect for the land

"TAKING CARE OF THE LAND FOR GENERATIONS TO COME. EDUCATING COMMUNITY ABOUT MAUNALUA'S NATURAL AND CULTURAL RESOURCES THROUGH LAND-BASED ENGAGEMENT."

P.O. Box 25493, Honolulu, Hawaii 96825 | Email: hawaiiikaihui@aol.com | PH: 808.864.8081

www.hawaiiikaihui.org | <https://www.facebook.com/livablehawaiiikaihui>

January 31, 2014

Grant-In-Aid funds

Via: B.E.A.C.H.

P.O. Box 25284,

Honolulu, Hawai'i 96825


Re: **Beach Environmental Awareness Campaign Hawai'i's
Request for Grant-In-Aid**

Aloha, To Whom it May Concern:

Livable Hawaii Kai Hui (LHK Hui) is proud to support Beach Environmental Awareness Campaign Hawai'i's (B.E.A.C.H.) request for Grant-In-Aid. LHK Hui has worked with B.E.A.C.H. at a number of community educational events and continues to be impressed with their educational outreach and effective environment programs. B.E.A.C.H.'s environmental education in schools and the community relating to marine debris removal and research and their plastic reduction and litter prevention campaigns are compelling, effective and much needed throughout Hawaii.

B.E.A.C.H. has an impressive network and continues to provide our organization with important information and opportunities relating to the environment as well as providing cutting-edge findings and solutions to marine debris and plastic reduction. It is a pleasure to work with the leadership of this organization because they continue to develop programs that are action and results oriented.

Kind Regards,


Elizabeth Reilly /



Ka Iwi Coalition
SAVE SANDY BEACH

A COMMUNITY DRIVEN, VOLUNTEER-BASED RESTORATION PROJECT.

Hāwea Heiau Complex
& Keawāwa Wetland

CELEBRATE THE CULTURAL AND NATURAL RESOURCES OF YOUR COMMUNITY!