

House District 8
Senate District 5

THE TWENTY-EIGHTH LEGISLATURE
APPLICATION FOR GRANTS
CHAPTER 42F, HAWAII REVISED STATUTES

Log No:

For Legislature's Use Only

Type of Grant Request:

GRANT REQUEST – OPERATING

GRANT REQUEST – CAPITAL

"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.

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

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:

Hawaiian Islands Land Trust

Street Address:

P.O. Box 965
Waiuku, HI 96793

Mailing Address:

P.O. Box 965
Waiuku, HI 96793

2. CONTACT PERSON FOR MATTERS INVOLVING THIS APPLICATION:

Name EDWARD CLEMENT, JR.

Title Executive Director

Phone # (808) 244-5263

Fax # (866) 787-2765

E-mail ted@hilt.org

3. TYPE OF BUSINESS ENTITY:

- NON PROFIT CORPORATION INCORPORATED IN HAWAII
 FOR PROFIT CORPORATION INCORPORATED IN HAWAII
 LIMITED LIABILITY COMPANY
 OTHER
 SOLE PROPRIETORSHIP/INDIVIDUAL

4. FEDERAL TAX ID #

5. STATE TAX ID #

6. DESCRIPTIVE TITLE OF APPLICANT'S REQUEST:

HAWAIIAN ISLANDS LAND TRUST'S MULTI-ISLAND LAND STEWARDSHIP INITIATIVE

7. AMOUNT OF STATE FUNDS REQUESTED:

FISCAL YEAR 2016: \$ 250,000.00

8. STATUS OF SERVICE DESCRIBED IN THIS REQUEST:

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

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

STATE \$0.00
FEDERAL \$0.00
COUNTY \$0.00
PRIVATE/OTHER \$462,982.00

TYPE NAME & TITLE OF AUTHORIZED REPRESENTATIVE:

AUTHORIZED SIGNATURE

EDWARD CLEMENT, JR. EXECUTIVE DIRECTOR

NAME & TITLE

JANUARY 30, 2015

DATE SIGNED



RECEIVED
1-30-15

15

Application for Grants

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. Please include the following:

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

The Hawaiian Islands Land Trust (HILT) is an independent 501(c)(3) non-profit organization, the first land trust in the State of Hawai'i to receive national accreditation from the Land Trust Accreditation Commission®. Established in January 2011 out of an unprecedented merger of four existing land trusts, HILT was born. Participating in the collaboration were Kaua'i Public Land Trust, O'ahu Land Trust, Maui Coastal Land Trust, and Hawai'i Island Land Trust. HILT's mission is to *protect the lands that will sustain us for current and future generations*. To date, HILT has conserved 17,346.31 acres on a number of properties throughout the Hawaiian archipelago with various conservation values (agricultural resources and fresh local foods, wildlife habitat and biodiversity, beautiful scenic vistas that keep Hawai'i a desirable place to live, work and visit, outdoor recreation areas that keep people healthy and connected to nature, cultural and historic resources that connect Native Hawaiians to their past, and water resources that provide clean drinking water) important to residents and visitors alike.

2. The goals and objectives related to the request;

The primary goal related to this request is to reestablish functional ecosystems on 386 acres of land owned by HILT. In a concerted effort to reestablish functional ecosystems on three major Hawaiian Islands i.e. Maui, O'ahu, and Kaua'i, HILT's team of restoration ecologists have taken on the enormous task of clearing acres of invasive species, outplanting native plant species, protecting riparian zones, and maintaining safe access to HILT's properties for public use.

In keeping with this identified goal, HILT's team focuses its ecological restoration efforts on increasing indigenous and endemic plant and animal species' richness, and, to the extent possible, altering the current communities' structure of invasive dominance in a way that favors indigenous and endemic Hawaiian floral and faunal species.

3. The public purpose and need to be served;

Land conservation is important for many reasons. Conservation of essential habitats and

corridors protects plants and animals. Preserving greenspace provides not only aesthetic appeal but also offers recreational opportunities that lead to healthier communities. Ecosystems such as wetlands provide services that protect communities from flooding, naturally treat runoff, and allow for groundwater infiltration. Natural buffers protect rivers from polluted storm water as well as allowing for retreat of natural communities as the coasts experience sea level rise.

Hawai'i's long-term well being, environmentally, economically, and otherwise, is directly linked to the 'āina (land) and the choices we make about it. Indeed, Hawai'i's state motto proclaims, "*The life of the land is perpetuated in righteousness.*" Thus, HILT's mission is to protect the lands that will sustain us for current and future generations. Through statewide land protection initiatives, HILT works to address the public need for land conservation in the State of Hawai'i.

4. Describe the target population to be served; and

By protecting the 'āina, HILT, through its statewide land conservation initiatives, serves Hawai'i's 1,404,054 residents (2013 population estimate). HILT's properties hold various conservation values including agricultural resources and fresh local foods, wildlife habitat and biodiversity, beautiful scenic vistas that keep Hawai'i a desirable place to live, work and visit, outdoor recreation areas that keep people healthy and connected to nature, cultural and historic resources that connect us to our past, and water resources that provide clean drinking water.

5. Describe the geographic coverage.

HILT currently protects 17,346.31 acres on four (4) major Hawaiian Islands. Lands conserved include 1,070.23 acres on Hawai'i Island, 11,860 acres on Maui, 2,940 acres on Moloka'i, 1,285.08 acres on O'ahu, and 191 acres on Kaua'i. As Hawai'i's land trust, HILT will continue to identify properties around the State of Hawai'i and work collectively with private landowners to safeguard and improve Hawai'i's most precious natural resource.

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;

HILT established its Multi-Island Land Stewardship Initiative to conduct ecological restoration work on the highly sensitive properties it owns in fee simple. These parcels collectively make up approximately 386 acres of land of the over 17,000 acres HILT protects. These five (5) parcels are active ecological restoration sites, where HILT's team

of restoration ecologists and dedicated volunteer corps eradicate invasive species and restore native species colonies with a goal of reestablishing functional ecosystems.

HILT's strategy with regard to habitat restoration falls under the classic definition of restoration ecology. The society for ecological restoration defines such practices as projects designed to *reestablish a functional ecosystem of a designated type that contains sufficient biodiversity to continue its maturation by natural processes and to evolve over longer time spans in response to changing environmental conditions* (Clewally et al. 2000). Clewally et al (2000: 2) goes on to specify that *species richness and the alteration of the community structure are "the two attributes of biodiversity...most readily attained by restoration*. In keeping with these identified goals, our team focuses its ecological restoration efforts on increasing indigenous and endemic plant and animal species' richness, and, to the extent possible, altering the current communities' structure of invasive dominance in a way that favors indigenous and endemic Hawaiian floral and faunal species.

Waihe'e Coastal Dunes and Wetland Refuge, Maui

In 2004, HILT (then known as the Maui Island Land Trust) took fee ownership of the Waihe'e Coastal Dunes and Wetland Refuge, a highly sensitive 277-acre site on the Island of Maui. Active restoration programs have enhanced critical native wildlife habitat, while preserving the area's rich archaeological and cultural resources. Once populated by two thriving ancient Hawaiian villages, an extensive inland fishpond and several heiau (sacred Hawaiian worship sites), Waihe'e is among the most significant cultural sites in the State of Hawai'i.

The goals of Waihe'e Coastal Dunes and Wetland Refuge are:

- To create a welcoming place for the people of Waihe'e and Maui in order to retain (or regain) a sense of place, a location to connect with and benefit from the natural and cultural history of Waihe'e and Maui Nui;
- To increase indigenous and endemic biodiversity through ecological restoration, while maintaining traditional and customary practices;
- To restore structure, function and composition of the coastal site and adjacent wetlands, achieving significant sediment attenuation that would otherwise run into the near shore marine waters; and,
- To promote learning about the unique historical, cultural and ecological features of Waihe'e for students of all ages.

In 2006, HILT began its intensive ecological restoration of the Waihe'e Coastal Dunes and Wetland Refuge by removing invasive species and reintroducing coastal native plant species including Naupaka Kahakai (*Scaevola taccada*), Naupaka Kolokolo (endangered *Scaevola coriacea*), Pohinahina (*Vitex rotundifolia*), Loulu (*Pritchardia*), Hala (*Pandanus odoratissimus*), 'Aki'aki (*Sporobolus virginicus*), Pili (*Heteropogon contortus*), Akia (*Wikstroemia uva-ursi*), Alena (*Boerhavia repens*), Nanea (*Vigna marina*), and Anapanapa (*Colubrina asiatica*).

Active habitat restoration work is ongoing in the Wetland Refuge and our team has already achieved remarkable success with the regeneration of native Hawaiian plant

species and in the increasing numbers of endangered water birds species that reside in the refuge. In testament to the returning health of the area's ecosystem, eight different endangered species have taken up residence in the refuge in recent years. With the wetlands primarily cleared and habitat-appropriate plants now thriving, the area is host to many native Hawaiian bird species including the ae'o (stilt), alae ke'oke'o (coot), koloa (duck), and nene (goose).

Quiet and pristine, the Waihe'e shoreline is a favorite retreat for endangered Hawaiian monk seals and nesting green sea turtles. Off the coast, the extensive reef is one of the longest and widest on Maui. This reef system provided excellent fishing in ancient times and it remains a favorite shore casting among local fishermen today.

The public is invited to visit the Refuge on free, guided explorations offered throughout the year, or on self-guided walks along the two-mile coastal trail. HILT does not restrict or prohibit shoreline access to anyone using the Refuge in a legal and respectful manner.

For 2016, HILT will continue its large-scale ecological restoration initiatives at Waihe'e. To do so, HILT will need to increase the amount of hours its ecological restoration team commits to the project and replace two (2) of its heavily-used machinery to continue to efficiently conduct its ecological restoration of the 277-acre Waihe'e Dunes and Coastal Refuge. Critically needed are two pieces of commercial-grade equipment - a mid-size tractor with a deck mower attachment and a four-wheel drive, five-passenger truck.

Nu'u Landing, Maui

HILT took fee ownership of 82 acres on Maui's rugged and remote southeast coast at Nu'u Landing. The \$4 million purchase was made possible through funding from the Hawai'i Department of Land and Natural Resources Legacy Land Conservation Program, the U.S. Fish and Wildlife Service, the Freeman Family Foundation (a member of the Hawaii Community Foundation) and HILT founding board member Janice Lau-Fergus.

This acquisition represents an important step in the effort to conserve and restore vital lands and shorelines in Hawai'i. Nu'u contains some of the healthiest coastal wetlands in the state, which provide habitat for several endangered bird species, including the ae'o (Hawaiian stilt) and 'alae ke'oke'o (Hawaiian coot). In addition, the area preserves numerous pre-contact archaeological sites and has been used as a recreational spot by local fisherman for centuries. "Nu'u is rich both biologically and culturally, and by protecting it we can contribute to restoring the life of the land while telling the stories of how people have lived here for generations," explains HILT Director of Conservation, Scott Fisher, Ph.D.

HILT's plans for the property, which was acquired from Kaupo Ranch, include habitat restoration, protection of cultural sites, and educational outreach.

Maunawila Heiau, Hau'ula, O'ahu

On July 3, 2014, HILT acquired its first property in fee simple title on O'ahu, Maunawila Heiau, one of the last remaining relatively intact heiau in the Ko'olauloa region. A true

community partnership, *mālama* (care) for the heiau is provided by members of the McGregor ‘Ohana, the Hau‘ula Community Association, the Ko‘olauloa Hawaiian Civic Club, and students from Brigham Young University Hawai‘i’s International Cultural Studies Department.

According to archaeologist Rosanna Thurman, “Only sparse information was known of Maunawila Heiau at the beginning of the restoration project. However, once we began removing brush, a roughly 1,000 square meter heiau consisting of two platform terraces was found. The surface of the heiau is well preserved with stone paving, alignments, and discrete stone features. The heiau contains characteristics that are similar to other island chains of the Pacific, yet unique in the Hawaiian Islands, including cut and dressed slabs of coralline beach rock. The site has been mapped in detail and limited excavations revealed that the heiau was built in stages beginning around AD 1500. Through the involvement with the community, nearby public schools and university, the heiau has been a wonderful teaching tool for generating knowledge of Hawaiian culture and history as well as supporting appreciation and respect for the land.” Moreover, oral history indicates the heiau was likely a healing temple.

Since acquiring the 9.08-acre parcel, upon which Maunawila Heiau sits, HILT’s team of conservationists and community partners co-developed a comprehensive management plan for the heiau and the surrounding natural area. Phase I of the management plan included the acquisition of the parcel, which was completed on July 3, 2014. Phase II of the management plan outlines the steps that HILT will take to improve public access to the heiau and surrounding natural area via minimal impact gravel foot trail system; eradicating invasive species from the restoration site (primarily *hau* or *Hibiscus tiliaceus*); safeguarding and documenting the archaeological treasures of the area; and establishing educational instruments including interpretive panels to be used to educate present and future generations of environmental stewards about land conservation best practices and the interdependence between humans and the environment (via HILT’s *Talk Story on the Land* environmental education series and environmental volunteer days).

Kāhili Beach Preserve, North Kaua‘i

Kāhili Beach on the North Shore of Kaua‘i is one of the most popular surf spots for area residents. The windswept beach, nicknamed Rock Quarry, attracts recreational beachgoers and surf lovers of all kinds.

In November of 2003, Louise and Monte Zweben donated fee ownership of this 5.43-acre oceanfront parcel located at the mouth of Kīlauea Stream and adjacent to the Kīlauea Point National Wildlife Refuge. The property provides public access to Kāhili Beach while safeguarding the shoreline ecosystem.

The transformation of this property was evident almost immediately after their donation. In collaboration with the Kīlauea Neighborhood Association, every month volunteers clean up debris and trash at the beach. To date, more than 1,000 person-hours have been donated to keeping the shoreline clean and beautiful.

In 2013 HILT purchased an additional 12.2-acre parcel that is contiguous with the 5.43 acres already under its protection. The newly named, Kāhili Coastal Preserve now includes this new parcel. The entire 17 plus acres includes the Kīlauea Stream mouth and important riparian buffer zones along the stream.

Held in perpetuity by HILT, this truly is a jewel in the crown of beaches along Kaua‘i’s idyllic North Shore. As beach access and coastal views disappear daily, HILT is ensuring public enjoyment of this popular shoreline for generations to come.

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

HILT’s Multi-Island Land Stewardship Initiative Projected Annual Timeline, 2016		
Timeline	Service(s)	Results or Outcomes
7/1/15 – 6/30/16	Implement and complete the Waihe‘e Coastal Dune and Wetland Refuge stewardship projects	See <i>Measures of Effectiveness</i> listed below for a list of proposed results
7/1/15 – 6/30/16	Implement and complete the Maunawila Heiau stewardship projects	See <i>Measures of Effectiveness</i> listed below for a list of proposed results
7/1/15 – 6/30/16	Implement and complete the Kāhili Beach Preserve stewardship projects	See <i>Measures of Effectiveness</i> listed below for a list of proposed results
7/1/15 – 6/30/16	Collect data from each project site that will be used in progress and final reports to the State of Hawai‘i	Project site leadership will collect data on an ongoing basis until the stewardship initiative concludes
10/1/15 – 6/30/16	Write and submit progress reports to the appropriate State Department tasked to monitor the project’s progress	Submit required progress reports on time to the appropriate State Department

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

The evaluation plan embraces the two divergent, yet interrelated evaluation needs of ecological restoration initiatives – formative information for project improvement and summative information for project accountability. The evaluation models employed in the evaluation of this project are each well suited for their respective project focus.

Formative evaluation, for project improvement, focuses on process. Specifically, determining the extent to which the project is being implemented as planned, and determining changes that could be made in our conservation approach that would make such services more effective and efficient. Summative evaluation, for project accountability, is concerned with product, such as the degree of accomplishment of project’s objectives.

Ecological health indicators are integral components of project's management and development. As such, it is an integrated, on-going activity. Analysis of all project data and information is conducted with a primary emphasis on providing feedback for continuing development, rather than merely to provide accountability.

The summative aspect of the program evaluation will focus on project accountability. That is, the extent to which it was implemented as intended, as well as the quality of the implementation itself. A descriptive analysis will be utilized to account for project information and performance parameters effecting project results and constraints, which have a significant bearing on evaluation findings. Formative evaluation for on-going information feedback for the purpose of project improvement is concerned with process. It is an on-going component of the project's development.

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.

Measures of Effectiveness

- **Waihe'e Coastal Dunes and Wetland Refuge**
 - Clear one (1) additional acre within the refuge
 - Outplant 1,600 native plant upon one (1) acre within the refuge
 - Maintain sixty (60) restored acres within the refuge
 - Propagate 2,500 native plants for outplanting
 - Maintain 2.5 miles of public access trails
 - Maintain dirt road for public shoreline and camping access
 - Increase fleet of heavy equipment by one (1) mid-size tractor
 - Increase transportation fleet by one (1) four-wheel drive, five-passenger truck
- **Maunawila Heiau**
 - Clear two (2) tons of invasive hau from roughly 3-acres of the property, clearing the way for native species outplanting
 - Install a minimal-impact gravel lined trail, improving access to the 9.08-acre site, heiau, and surrounding natural areas
 - Complete Maunawila signage project by installing two (2) 24"x-36" interpretive educational panels, ten (10) small signs identifying native plant species, one (1) 18"x24" interpretive panel identifying the heiau's main structure, four (4) small wayfinder signs, and two (2) regulatory signs informing visitors not to disturb the heiau
 - Complete the site-focused curriculum, cultural protocols, and environmental procedures

- Launch and maintain a *Talk Story on the Land* environmental education series at Maunawila
- Successfully produce a 3-5 minute film on the community-led restoration of Maunawila Heiau and the implementation of restoration best practices
- Kāhili Beach Preserve
 - Maintain 12.2-acre site, ensuring safe unobstructed shoreline access
 - Maintain the riparian zone along Kīlauea Stream to stabilize stream health

III. Financial

Budget

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

See Page 5 Budget Request By Source of Funds

2. The applicant shall provide its anticipated quarterly funding requests for the fiscal year 2016.

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total Grant
\$100,000	\$50,000	\$50,000	\$50,000	\$250,000

3. The applicant shall provide a listing of all other sources of funding that they are seeking for fiscal year 2016.

HILT actively engages a wide array of funding partners to financially assist the organization as it implements its comprehensive statewide land protection initiatives and other mission critical programs and projects. HILT’s team members actively participate in donor cultivation activities with the intent of establishing mutually beneficial relationships with government agencies, foundations, trusts, and individual donors. For 2016, HILT will seek out the financial assistance from the following funding sources –

- City and County of Honolulu Grant-in-aid Program
- Hawai‘i Tourism Authority
- Harold K.L. Castle Foundation
- Atherton Family Foundation
- Servco Foundation
- Strong Foundation
- Hawai‘i Community Foundation
- Office of Hawaiian Affairs Community Grants Program
- Sidney E. Frank Foundation
- Marisla Foundation

- Matson Foundation
- Alexander and Baldwin Foundation
- Corporate Sponsorships
- Private Donors

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.

HILT has not received state or federal tax credits within the prior three years.

5. The applicant shall provide a listing of all government contracts and grants it has been and will be receiving for program funding.

See Page 9 Government Contracts and/or Grants for complete list of all government contracts and grants received by HILT.

6. The applicant shall provide the balance of its unrestricted current assets as of December 31, 2014.

Unrestricted current assets \$13,922,719.00

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.

As a relatively young land trust, HILT relies on the extensive experiences of our team of land conservation professionals to carry out the organization's mission and programs. HILT is the first land trust in the State of Hawai'i to receive national accreditation from the Land Trust Accreditation Commission®. To date, HILT has protected over 17,000 acres on a number of properties with various conservation values (agricultural resources and fresh local foods, wildlife habitat and biodiversity, beautiful scenic vistas that keep Hawai'i a desirable place to live, work and visit, outdoor recreation areas that keep people healthy and connected to nature, cultural and historic resources that connect us to our past, and water resources that provide clean drinking water) important to residents and visitors alike. Land conserved include 1,070.23 acres on Hawai'i Island, 11,860 acres on Maui, 2,940 acres on Moloka'i, 1,285.08 acres on O'ahu, and 191 acres on Kaua'i.

Our Proof of Concept

In 2004, HILT (then known as the Maui Land Trust) took fee ownership of the Waihe'e Coastal Dunes and Wetland Refuge, a highly sensitive 277-acre site on the Island of Maui. Active restoration programs have enhanced critical native wildlife habitat, while preserving the area's rich archaeological and cultural resources. Once populated by two thriving ancient Hawaiian villages, an extensive inland fishpond and several heiau, Waihe'e is among the most significant cultural sites in the State of Hawai'i.

In testament to the returning health of the area's ecosystem, eight different endangered species have taken up residence at the Refuge in recent years. With the wetlands primarily cleared and habitat-appropriate plants now thriving, the area is host to many native Hawaiian bird species including the ae'o (stilt), alae ke'oke'o (coot), koloa (duck), and nene (goose).

The public is invited to visit the Refuge on free, guided explorations offered throughout the year, or for a self-guided walk along the two-mile coastal trail. HILT does not restrict or prohibit shoreline access to anyone using the Refuge in a legal and respectful manner.

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.

HILT currently protects 17,346.31 acres on four (4) major Hawaiian Islands. Lands conserved include 1,070.23 acres on Hawai'i Island, 11,860 acres on Maui, 2,940 acres on Moloka'i, 1,285.08 acres on O'ahu, and 191 acres on Kaua'i. HILT protects land in Hawai'i via fee simple ownership and perpetual conservation easements.

Properties under fee simple ownership and active management by HILT include –

Maui

Waihe'e Coastal Dunes and Wetland Refuge

Size: 277 acres

Year Protected: 2004

Land Protection Strategy: Owned by HILT

Conservation Values: Recreation, archeological and cultural preservation, education, and habitat for native plants and animals

Land Features: Coastal wetlands, dunes, marine shoreline, near-shore reef systems and riparian habitat

Nu'u Landing

Size: 82 acres

Year Protected: 2011

Land Protection Strategy: Owned by the Land Trust

Conservation Values: Native habitat, shoreline access, recreation, cultural and archeological preservation

Land Features: Coastal wetlands, rocky shoreline

O'ahu

Maunawila Heiau

Size: 9.08 Acres

Year Protected: 2014

Land Protection Strategy: Owned by HILT

Conservation Values: Archaeological and cultural preservation; Habitat restoration; cultural practice and education

Land Features: Historic Sites

Kaua'i

Kāhili Beach Preserve

Size: 17.6 acres

Year Protected: 2005 initial 5.4 acres, 2013 additional 12.2 acres

Land Protection Strategy: Owned by HILT

Conservation Values: Marine shoreline, public beach access, native bird habitat and estuarine wetlands

Land Features: Marine shoreline, estuary and sand dunes

Wainiha Bay

Size: .4 acres

Year Protected: 2008

Land Protection Strategy: Owned by HILT

Conservation Values: Open space

Land Features: Ocean shore and beach

The sites listed above will all serve as the facilities for HILT's proposed *Land Stewardship Initiative*. Each site requires extensive land stewardship to safeguard the precious natural and cultural resources of the area and to permit safe public access.

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.

As a relatively young land trust, HILT relies on the extensive experiences of our team of land conservation professionals to carry out the organization's mission and programs. HILT operates with nine (9) dedicated employees and is assisted by over 100 volunteers. A multi-island initiative of this size will require the concerted efforts of our entire team plus the thousands of hours that our corps of dedicated volunteers commit to improving the ecological health of our islands through weekly *hands-in-the-soil* restoration projects.

Executive Director

Providing executive leadership for HILT is Executive Director Edward "Ted" Clement Jr., Esq. Ted has studied and worked in the conservation field for over 25 years. He was an environmental studies major at the University of Vermont where he received his Bachelor of Science degree. Ted later received his Juris Doctor degree from Vermont Law School where he focused on land conservation law. After graduating from the University of Vermont, Ted served as an instructor and environmental educator for the Outward Bound School in Maine over a 3-year period. He then served as a Peace Corps national park volunteer in Thailand for over 2 years at Ramkhamhaeng National Park doing primarily environmental education and solar energy work. After completing his Peace Corps service, Ted worked in the stewardship and legal departments at Vermont Land Trust while at Vermont Law School. After receiving his law degree, Ted began working for the Aquidneck Land Trust in Rhode Island. He served as the Land Protection Director for 5 years and then as the Executive Director for 7 years before coming to the Hawaiian Islands Land Trust. Ted has served on the Boards of various environmental non-profit organizations, and he has also received a number of awards and a Center for Whole Communities fellowship for his conservation work. He is passionate about working with others to create lasting public good by protecting, and connecting people to, the land which sustains us.

To effectively implement the proposed multi-island stewardship initiative, HILT's executive director will commit 12% of his time to providing executive oversight over the statewide initiative. This will involve travel to each project site to ensure that our conservation team actively works toward reaching its stated *measures of effectiveness*.

Director of Conservation

Director of Conservation and Maui Island Director Scott Fisher, Ph.D. oversees all conservation-related projects and programs. Scott grew up in Kula, and at age 17 enlisted in the United States Marine Corps. After his discharge, he studied at Colorado State

University. Scott's graduate work includes an M.S. in ecological restoration and an M.A. in peace studies with a concentration in native Hawaiian strategies of peacemaking and reconciliation. His Ph.D. explored the dynamics of post-conflict recovery in a civil war on the island of Bougainville, Papua New Guinea, with a particular emphasis on how communities make wise decisions about conflicts over natural resources. Since 2003, Scott has worked for the Maui Coastal Land Trust, first as a project manager at the land trust's 277-acre Waihe'e Coastal Dunes and Wetlands Refuge and, since January of 2011, as the Director of Conservation for the Hawaiian Islands Land Trust. In this capacity, he has led all aspects of the ecological restoration work conducted by the Land Trust. Since 2005 he has served on the Maui/Lana'i Island Burial Council and, more recently, as a board member of the Hawai'i Wetlands Joint Venture, Public Access Trails Hawai'i, and the Friends of Midway Atoll.

Director of Conservation Scott Fisher, Ph.D. will provide periodic direction of the ecological restoration efforts being implemented at Waihe'e Coastal Dunes and Wetland Refuge and Maunawila Heiau as a result of this grant. His plan for 2015-16 currently commits him to travel from Maui to O'ahu to oversee the removal of invasive species and the reintroduction of native plant species at Maunawila.

O'ahu Island Director

O'ahu Island Director Christina "Tina" Aiu, Esq. manages all components of HILT's O'ahu-based land conservation and environmental education initiatives. Tina received her Bachelor of Science degree in Biology from Loyola Marymount University in 2008 and then served as a Team Leader for the Hawai'i Youth Conservation Corps in 2009. She then went on to earn her Juris Doctor degree from the William S. Richardson School of Law, where she focused her studies on Environmental Law and Ocean Policy. During law school, Tina worked at Kamehameha Schools Land Assets Division, The Trust for Public Land Hawaiian Islands Program, and The Conservation Council for Hawai'i. Prior to coming to HILT, Tina served as a Food Systems Planner at Kokua Kalihi Valley Comprehensive Family Services, where she worked with community members to enhance food security and food sovereignty at Kuhio Park Terrace – one of O'ahu's largest public housing neighborhoods. Tina is also an alumnus of the 2042 Young Leaders Re-Imagining Conservation Fellowship program, a leadership-training program by the Center for Whole Communities and the Center for Diversity and the Environment.

The O'ahu Island Director will provide leadership and direction for all ecological restoration efforts at Maunawila Heiau. 35% of her staff time will be committed to implementing this restoration initiative on O'ahu.

Kaua'i Island Director

During her time as Executive Director of the Kaua'i Public Land Trust, Jennifer oversaw the successful acquisition of two conservation easements on the island's north shore and expansion of the very popular Black Pot Beach Park in Hanalei. Prior to that she served as Executive Director of a professional organization in southern California. As HILT's Kaua'i Island Director, Jennifer is focused on completing several projects across the island and increasing Kaua'i's overall conservation acres.

The Kaua‘i Island Director will provide leadership and direction for all ecological restoration efforts at the Kāhili Beach Preserve. 25% of her staff time will be committed to implementing this restoration initiative on Kaua‘i.

Hawai‘i Island Director

For Janet, conservation has been a lifelong career. She was born and raised in Riverton, Wyoming and graduated from the University of Wyoming in 1972 with a Bachelor of Science in Biology. She worked for the Fish & Wildlife Service’s Patuxent Wildlife Research Center in Laurel, MD as a raptor biologist until 1984, when she met and married her husband Tim. After moving back to Riverton, she worked for Central Wyoming College as the assistant director of admissions, and then found her true calling in 1992 while working for the newly formed Wyoming Chapter of The Nature Conservancy. She worked there for nearly twenty years, most recently as the Coordinator of Conservation Projects. Passionate about caring for wildlife and the lands they depend on, Janet holds federal and state rehabilitation permits to care for injured wildlife. Janet admires the Hawaiian love and respect for the land and hopes to make a difference to the conservation of her newly adopted state.

Land Steward

Land steward James Crowe leads all Maui-based land management and environmental restoration initiatives. Born and raised on Maui, James is rooted in the islands. That connection continues to grow stronger as he works to restore natural systems endemic to Hawai‘i and takes pride in the renewed life that has been given to the land. As part of this shoreline access project, James will remove invasive plant species and outplant coastal native species at the project site and provide regular maintenance of the existing trail system.

Assisting Dr. Fisher with restoration work will be HILT Land Steward James Crowe. He too will travel from Maui to O‘ahu periodically to assist with the on-the-ground conservation efforts at Maunawila as well as conduct extensive conservation work at Waihe‘e.

Field Technician/Conservation Services Coordinator

The field technician/conservation services coordinator is responsible for:

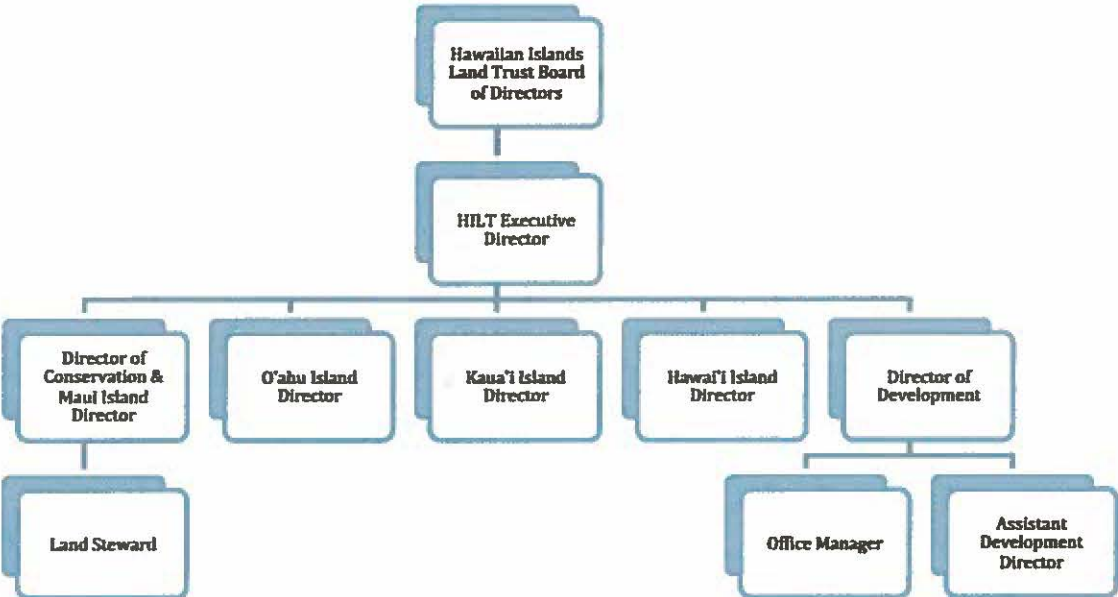
- Overseeing the work of the conservation services team/volunteer corps, with guidance from HILT’s directors.
- Providing specific work assignments for our corps of dedicated volunteers during service days.
- Prior to each service day, communicate conservation/cleanup rules and directions/priorities to conservation service team leaders.
- Regularly attend site steering committee meetings.
- Assist in updating conservation plans and matrixes for each restoration site.
- Collect and submit liability waiver forms to HILT directors for each restoration site.
- Maintain regular communication with HILT directors regarding any site related issues.
- Assist with on-site stewardship needs of each respective project site.

These two (2) positions will work exclusively on ecological restoration projects at Waihe'e Coastal Dunes and Wetland Refuge and Maunawila Heiau.

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 organization chart that illustrates the placement of this request.

Hawaiian Islands Land Trust Organization 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.

Three Highest Paid Officers, Directors, or Employees

1. Executive Director, salary \$120,000/year
2. Director of Conservation and Maui Island Director, salary \$65,000/year
3. Director of Development, salary \$65,000/year

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.

At the time of this application submittal, HILT is not a party to any pending litigation.

B. Licensure or Accreditation

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

HILT is the first land trust in the State of Hawai'i to receive national accreditation from the Land Trust Accreditation Commission®. The Land Trust Accreditation Commission® was incorporated in 2006 as an independent program of the Land Trust Alliance® to operate a land trust accreditation program to build and recognize strong land trusts, foster public confidence in land conservation and help ensure the long-term protection of land.

The Commission is governed by a board of directors comprised of land conservation and nonprofit management professionals from across the United States.

C. Federal and County Grants

The applicant shall separately specify the amount of federal and county grants awarded since July 1, 2014.

Please see Page 9 Government Contracts and/or Grants for a complete list of Federal and County grants awarded to HILT.

D. Private Educational Institutions

The applicant shall specify whether the grant will be used to support or benefit a sectarian or non-sectarian private educational institution. Please see Article X, Section 1, of the State Constitution for the relevance of this question.

Should HILT receive grant-in-aid funding from the State of Hawai'i, funds will not be used to support or benefit a sectarian or non-sectarian private educational institution.

E. Future Sustainability Plan

The applicant shall provide a plan for sustaining after fiscal year 2015-16 the activity funded by the grant if the grant of this application is:

- (1) Received by the applicant for fiscal year 2015-16, but

- (2) Not received by the applicant thereafter.

HILT's development team will continue its fundraising efforts in earnest to raise the appropriate level of funding necessary to conduct its ecological restoration of its highly sensitive properties on three major Hawaiian Islands. Additional grant applications will be submitted to government agencies, private foundations and trusts, as well as corporate giving programs to raise the appropriate level of funding necessary to continue this mission critical, multi-island stewardship initiative after fiscal year 2015-16. Should funding not be received by HILT thereafter, the proposed conservation initiative will be reduced in size and scope until the appropriate level of funding is raised.

F. Certificate of Good Standing (If the Applicant is an Organization)

If the applicant is an organization, the applicant shall submit one (1) copy of a certificate of good standing from the Director of Commerce and Consumer Affairs that is dated no earlier than December 1, 2014.

Certificate of Good Standing from the DCCA date January 28, 2015 has been included as an attached.

BUDGET REQUEST BY SOURCE OF FUNDS

Period: July 1, 2015 to June 30, 2016

Applicant: Hawaiian Islands Land Trust

BUDGET CATEGORIES	Total State Funds Requested (a)	Total Federal Funds Requested (b)	Total County Funds Requested (c)	Total Private/Other Funds Requested (d)
A. PERSONNEL COST				
1. Salaries	148,000		11,825	366,530
2. Payroll Taxes & Assessments				
3. Fringe Benefits	36,589			96,462
TOTAL PERSONNEL COST	184,589		11,825	462,992
B. OTHER CURRENT EXPENSES				
1. Airfare, Inter-Island			1,020	10,980
2. Insurance	3,600		100	3,500
3. Lease/Rental of Equipment				
4. Lease/Rental of Space	6,419			16,921
5. Staff Training	4,196			25,804
6. Supplies	2,500		8,000	12,300
7. Telecommunication				
8. Utilities	4,380			
9. Purchase/Motor Vehicle				32,297
10. Purchase/Equipment	23,190		1,780	23,190
11. Mileage Reimbursement			1,111	
12. Professional/Contracted Services	21,125		73,035	
13				
14				
15				
16				
17				
18				
19				
20				
TOTAL OTHER CURRENT EXPENSES	65,411		85,046	124,992
C. EQUIPMENT PURCHASES				
D. MOTOR VEHICLE PURCHASES				
E. CAPITAL				
TOTAL (A+B+C+D+E)	250,000		96,871	587,984
SOURCES OF FUNDING		Budget Prepared By:		
(a) Total State Funds Requested	250,000	Edward Clement, Jr. 808-244-5263		
(b) Total Federal Funds Requested	0	Name (Please type or print) Phone		
(c) Total County Funds Requested	96,871	<div style="background-color: black; width: 150px; height: 20px; display: inline-block;"></div> 1/29/2015		
(d) Total Private/Other Funds Requested	587,984	Signature of Authorized Official Date		
TOTAL BUDGET	934,855	Edward Clement, Jr., Executive Director Name and Title (Please type or print)		

BUDGET JUSTIFICATION - PERSONNEL SALARIES AND WAGES

Period: July 1, 2015 to June 30, 2016

Applicant: Hawaiian Islands Land Trust

POSITION TITLE	FULL TIME EQUIVALENT	ANNUAL SALARY A	% OF TIME ALLOCATED TO GRANT REQUEST B	TOTAL STATE FUNDS REQUESTED (A x B)
Executive Director	1	\$120,000.00	12.00%	\$ 14,400.00
Conservation Director / Maui Island Director	1	\$85,000.00	50.00%	\$ 32,500.00
O'ahu Island Director	1	\$55,000.00	35.00%	\$ 19,250.00
Kaua'i Island Director	1	\$85,000.00	25.00%	\$ 16,250.00
Land Steward	1	\$34,000.00	100.00%	\$ 34,000.00
Field Technician	0.475	\$16,000.00	100.00%	\$ 16,000.00
Conservation Services Coordinator	0.375	\$15,600.00	100.00%	\$ 15,800.00
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
TOTAL:				148,000.00

JUSTIFICATION/COMMENTS:

Personnel salaries and wages listed above are estimated direct costs to conduct the proposed multi-island land stewardship initiative. HILT currently operates with nine (9) FTE and will need to add the services of both a part-time field technician and conservation services coordinator to effectively implement this mission critical conservation project.

BUDGET JUSTIFICATION - EQUIPMENT AND MOTOR VEHICLES

Period: July 1, 2015 to June 30, 2016

Applicant: Hawaiian Islands Land Trust

DESCRIPTION EQUIPMENT	NO. OF ITEMS	COST PER ITEM	TOTAL COST
Mid-size Tractor with Mower Deck	0.50	\$46,379.00	\$ 23,189.50
			\$ -
			\$ -
			\$ -
			\$ -
TOTAL:	1		\$ 23,189.50

JUSTIFICATION/COMMENTS:

Should funding be granted, HILT will purchase a mid-size tractor with a mower deck attachment to maintain grass levels at a safe height. Camping and public access areas at Waihe'e Coastal Dunes and Wetland Refuge require regular maintenance for safety reasons.

DESCRIPTION OF MOTOR VEHICLE	NO. OF VEHICLES	COST PER VEHICLE	TOTAL COST
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
TOTAL:			\$ -

JUSTIFICATION/COMMENTS:

BUDGET JUSTIFICATION - EQUIPMENT AND MOTOR VEHICLES

Period: July 1, 2015 to June 30, 2016

TOTAL BUDGETED
23189.5
23,190

TOTAL BUDGETED

BUDGET JUSTIFICATION - CAPITAL PROJECT DETAILS

Period: July 1, 2015 to June 30, 2016

Applicant: Hawaiian Islands Land Trust

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: 2013-2014	FY: 2014-2015	FY:2015-2016	FY:2016-2016	FY:2016-2017	FY:2017-2018
PLANS						
LAND ACQUISITION						
DESIGN						
CONSTRUCTION						
EQUIPMENT						
TOTAL:	0	0	0	0	0	0
JUSTIFICATION/COMMENTS: N/A						

GOVERNMENT CONTRACTS AND/OR GRANTS

Applicant: Hawaiian Islands Land Trust

	CONTRACT DESCRIPTION	EFFECTIVE DATES	AGENCY	GOVERNMENT ENTITY (U.S. / State / Haw / Hon / Kau / Mau)	CONTRACT VALUE
1.	National Coastal Wetlands Grant	2011	Fish and Wildlife Service	U.S.	\$1,000,000
2.	Recovery Land Acquisition Grant	2011	Fish and Wildlife Service	U.S.	\$1,794,500
3.	Coastal Services Center	2011	NOAA	U.S.	\$49,309
4.	County Product Enrichment Program	2014	County of Maui, HTA	Maui	\$18,000
5.	Legacy Lands Conservation Program	2013	DLNR	State	\$184,975
6.	Legacy Lands Conservation Program	2014	DLNR	State	\$650,000
7.	Clean Water Grant	2014	City and County of Honolulu	Honolulu	\$650,000
8.	Habitat Restoration Grant	2011	NOAA	Hawaii	136,000
9.	Land Purchase	2011	Fish and Wildlife Service	U.S.	\$2,000,000
10.	Land Conservation Grants	2011,2012, 2013, 2014	NOAA	U.S.	\$181,508
\$				TOTAL	\$6,664,292

**DECLARATION STATEMENT OF
APPLICANTS FOR GRANTS PURSUANT TO
CHAPTER 42F, HAWAII REVISIED 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 pursuant to Section 42F-103, Hawai'i 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 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 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.
- 2) If the applicant is an organization, the applicant meets the following requirements pursuant to Section 42F-103, Hawai'i 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 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, Hawai'i 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, Hawai'i Revised Statutes, for grants used for the acquisition of land, when the organization discontinues the activities or services on the land acquired for which the grant 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 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.

Hawaiian Islands Land Trust

(Typed Name of Individual or Organization)

(Signature)

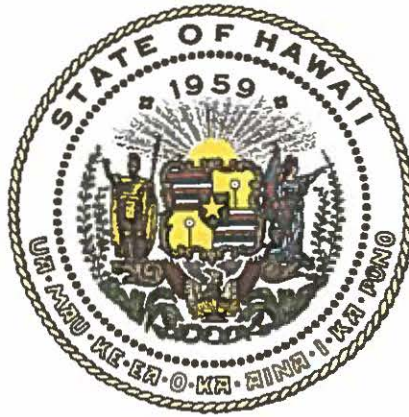
Edward Clement, Jr.

_____ 01/29/2015
(Date)

Executive Director

(Typed Name)

(Title)



Department of Commerce and Consumer Affairs

CERTIFICATE OF GOOD STANDING

I, the undersigned Director of Commerce and Consumer Affairs of the State of Hawaii, do hereby certify that

HAWAIIAN ISLANDS LAND TRUST

was incorporated under the laws of Hawaii on 02/01/2001 ; that it is an existing nonprofit corporation; and that, as far as the records of this Department reveal, has complied with all of the provisions of the Hawaii Nonprofit Corporations Act, regulating domestic nonprofit corporations.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of the Department of Commerce and Consumer Affairs, at Honolulu, Hawaii.

Dated: January 28, 2015

Interim Director of Commerce and Consumer Affairs

