

HAWAI'I MAOLI

91-1270 Kinoiki Street, Kapolei, Hawaii 96707
Phone: (808) 394-0050 Fax (808) 394-0057

January 31, 2014

Senate Committee on Ways and Means

RE: GIA Grant Application

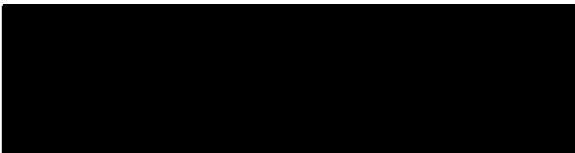
Aloha,

Attached, please find the Grants In Aid application from Hawai'i Maoli for the Makaha Valley Watershed Restoration Project. This application represents a partnership between Hawai'i Maoli and Mohala I Ka Wai.

We look forward to working in partnership with community on this important project. Should you have any questions, please feel free to contact me at (808) 394-0050 or via email at executivedirector@hawaiimaoli.org.

Mahalo nui loa for your consideration

With warm aloha,



Maile Alau
Executive Director

Received by: _____ Date and Time _____

House District 44

Senate District 21

**THE TWENTY-SEVENTH LEGISLATURE
APPLICATION FOR GRANTS & 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):

DEPARTMENT OF LAND AND NATURAL RESOURCES

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

1. APPLICANT INFORMATION:

Legal Name of Requesting Organization or Individual: Hawai'i Maoli

Dbas: Hawai'i Maoli

Street Address: 91-1270 Kinoiki Street, Kapolei, HI 96707

Mailing Address: 91-1270 Kinoiki Street, Kapolei, HI 96707

2. CONTACT PERSON FOR MATTERS INVOLVING THIS APPLICATION:

Name MAILE ALAU

Title Executive Director

Phone # 808-394-0050

Fax # 808-394-0057

e-mail executivedirector@hawaiimaoli.org

3. TYPE OF BUSINESS ENTITY:

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

6. DESCRIPTIVE TITLE OF APPLICANT'S REQUEST:

MAKAHA VALLEY WATERSHED RESTORATION PROJECT

4. FEDERAL TAX ID # [REDACTED]

5. STATE TAX ID # [REDACTED]

7. AMOUNT OF STATE FUNDS REQUESTED:

FISCAL YEAR 2014: \$ 500,000

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

FEDERAL \$ 0

COUNTY \$ 0

PRIVATE/OTHER \$ 0

MAILE ALAU, EXECUTIVE DIRECTOR
NAME & TITLE

1/31/14
DATE SIGNED

COPY

Application for Grants and Subsidies

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

I. Background and Summary

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

Hawai'i Maoli was established by members of the Association of Hawaiian Civic Clubs (AHCC) in 1997 as a 501(c)3 nonprofit corporation. Members of the Hawai'i Maoli Board of Directors are also members of Hawaiian Civic Clubs. It is the mission of Hawai'i Maoli to promote the social and economic self-sufficiency of Kanaka Maoli communities, the Association of Hawaiian Civic Clubs and individual Hawaiian Civic Clubs, in a manner that reinforces our cultural foundation. In addition, we strive to:

- Provide for the education of Hawaiian citizens and those of Hawaiian ancestry;
- Preserve and cherish all sources and records of Hawaiian traditions, customs, language and historic sites;
- Engage in economic development programs which benefit the social, health, and moral welfare of Hawaiian communities;
- Assist the Association of Hawaiian Civic Clubs in the furtherance of its goals and objectives.

Hawai'i Maoli will partner with Mohala I Ka Wai (MIKW) to execute the scope of work for this grant. MIKW is located in Wai'anae, Hawai'i and was established in 2011 as a 501(c)3 nonprofit corporation. Its main purpose is to benefit environmental quality and protection, while primarily focusing on natural resources conservation and protection programs. Through its various programs, MIKW aims to provide experiential education, as well as job training, leadership, teamwork, and life skills development opportunities to help youth and young adults succeed through environment protection programs.

2. The goals and objectives related to the request:

Mākaha Valley watershed restoration has been identified as a critical issue that the community as a whole would like to proactively address. Grant funds will be used to conduct studies such as environmental assessments (EA) to meet regulatory requirements, design and construct a fence line and lo'i restoration for native forest preservation that directly impacts the restoration of the Mākaha watershed. The goals and objectives of the request are to work with and across both public and private landowners to build a balanced water system infrastructure with social, cultural, and ecological values. Installing a protective fence line throughout the valley will protect native plant and wildlife species from feral pigs and invasive weeds and is building upon and

expanding the scope of a similar project that has already begun by the U.S. Army Garrison, Natural Resources Project.

3. The public purpose and need to be served;

The request by Hawai'i Maoli for funding is to conduct an environmental assessment and design and build a fence line in Mākaha Valley. This project falls directly in line with the state budget bill, signed into law on June 18, 2013 by Governor Neil Abercrombie, which directly addresses forest watershed protection in Hawai'i. This is proven to be an efficient and cost effective way to replenish groundwater resources and prevent erosion that affects our beaches and fisheries. Protecting the native forest in Mākaha is a critical component to providing a self sustaining resource of drinking water for that region.

4. Describe the target population to be served;

The fence line and lo'i restoration is the first step towards executing a culturally, sustainable water management plan. The fence line is important to the conservation of more than one dozen endangered plants, many of which occur only in the Wai'anae and nowhere else in the world. It is not only beneficial for the people of the Leeward community but a part of the perpetuating Hawaiian culture as well. The Wai'anae community has a population of almost 14,000 individuals according to the 2010 Census, and over 30% of that population is Native Hawaiian. This project aims to engage public, private and community working to achieve a common goal.

5. Describe the geographic coverage.

The fence line will protect the threatened habitat in Mākaha Valley. It will eliminate ingress of feral pigs and goats from the leeward side of the mountain, thereby protecting the headwaters of Mākaha and Haleauau streams and improve the riparian zones of the region. It will be aligned with State and City water and land use policies along with ahupua'a principles of the Wai'anae community.

II. Service Summary and Outcomes

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

MIKW is an active partner in the Wai'anae Mountain Watershed Partnership (WMWP) and has established further partnerships to utilize expertise and resources to execute the project. To ensure the full scope of work is executed to the necessary standards, MIKW will use \$50,000 of the funds to retain a construction manager that will be specifically responsible for the oversight of the project to ensure that the design and construction quality are adhered to and that change orders are kept to a minimum.

The subject area is the Wai'anae Watershed that consists of 58.5 square-miles and spans 9 ahupua'a from Nanakuli to Kaena Point. Prior to construction, an environmental assessment will need to be conducted which includes a 19-acre parcel identified for lo'i restoration. BWS has committed up to \$250,000 to support design costs of the project.

The total estimate of fence line that would like to be achieved in the first phase is 1.5-2 miles. The proposed scope of the project would be to connect and expand upon an existing fence line project that was completed by the U.S. Army Garrison, Natural Resources Project. This fence line runs along the ridge top between Mākaha and Ke'eau.

The projected cost for the project is approximately \$184,800-290,400 per linear mile of fence line. A RFP package will be presented to a minimum of two (2) qualified contractors. In past projects similar in scope, the cost was heavily dependent on the area terrain. A ground survey would need to be conducted in order to provide a more accurate length and cost. Through the design phase of the project, MIKW will work through the WMWP and other public and private landowners to identify specific areas that will have the largest impact to achieve primary goals for the project.

Site-specific plans will be developed and proposed specifications (see attachment) for the construction of the fence line would mainly use 16'x42" galvanized livestock panels in place of hog-wire. The fence material will be supported by steel fence posts placed no more than 10 feet apart the entire length of the fence line. Shorter galvanized steel pins will be used as anchors where necessary. The fence will have an apron of hog-wire laid horizontally along the ground outside the fence to prevent pigs from digging under. Duckbills will be utilized not only to tie down the bottom of the fence in uneven terrain conditions, but also to secure the skirting material. The fence alignment will be cleared by hand to a width of no more than 6 feet.

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

MIKW anticipates that the design phase and regulatory requirements that include an environmental assessment of the project can take upwards of 180-days to complete a thorough study of the terrain and access points, regulatory requirements such as bidding process, permits and approvals will take 120-days, and design and construction of the fence will be completed in approximately 90-120 days depending on access, terrain and weather.

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

Hawai'i Maoli will be acting as the fiscal sponsor for this project, receiving funds and dispersing funding as indicated by the budget. HM has a long history of fiscal management, and will provide general oversight for timelines and completion of work. Upon funding, 20% of the HM Executive Director's time will be dedicated to supervising the financial aspects of the project, as well as 15% of the fiscal managers time. MIKW, along with the expertise and support of partnerships, will be responsible for the construction and ensure that the design and construction quality are adhered to and that change orders are kept to a minimum. Use of funds will be monitored and quarterly progress reports will be provided by HM.

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.

HM will work with MIKW to report to the State agency quarterly reports that detail progress of the project. MIKW will provide a timeline, expenditures and any related information the State agency requires.

III. Financial

Budget

1. The applicant shall submit a budget utilizing the enclosed budget forms as applicable, to detail the cost of the request.
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
\$47,500	\$42,500	\$205,000	\$205,000	\$500,000

3. The applicant shall provide a listing of all other sources of funding that they are seeking for fiscal year 2015.

MIKW has requested funding from the following sources to meet survey, design and construction costs:

- a. Honolulu Board of Water Supply \$250,000

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.

No applicable

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

As of 12/31/2013, Hawai'i Maoli's assets were \$139,956.51

IV. Experience and Capability

A. Necessary Skills and Experience

Since 2001, Hawai'i Maoli has received funding to undertake a number of different successful projects through a variety of sources. Hawai'i Maoli has administered more than 40 grants, totaling more than \$7 million since that time.

MIKW is a Wai'anae based organization that is dedicated to supporting local watershed restoration and management programs. MIKW has capacity through its established partnerships, that include Hawai'i Department of Land and Natural Resources, Honolulu Board of Water Supply, Kaala Farm, and many more.

MIKW is an advocate along with the Hawai'i Department of Land & Natural Resources in the Wai'anae Kai Watershed Forest Reserve Protection and Restoration project that was lead by the Hawai'i Division of Forestry & Wildlife. The project is aimed toward the protection and enhancement of forested landscapes in the 2,328-acre Wai'anae Kai Forest Reserve. It engaged federal, state, and private organizations to fence the forest reserve boundaries to control livestock and feral ungulate ingress, plant shaded fuel breaks, reforest degraded areas, enhance upland native forest through invasive plant control, and engage the local community in environmental stewardship work.

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.

Hawai'i Maoli is the caretaker of the Prince Kūhiō Community Center in located in the Kapolei Department of Hawaiian Homelands Community of Kanehili. The community center has a fully functioning business office, with telephones, e-mail, fax, high-speed Internet, and ADA accessible walk-in services. The HM fiscal sponsor staff will work from this office.

MIKW is rooted in the larger cultural "kipuka" of Wai'anae and to date does not have a physical facility. The facility would be the environment or places where our ancestral knowledge lives on through youth, where thriving ahupua'a are living examples of healthy, maintained watersheds, and where our Hawaiian traditions are carried forth in a way that makes our people and communities stronger.

V. Personnel: Project Organization and Staffing

A. Proposed Staffing, Staff Qualifications, Supervision and Training

HM will work directly with the MIKW staff and Board to execute this project. HM Executive Director Maile Alau will provide fiscal project oversight, reporting, and budget monitoring. Ms. Alau originally worked with Hawai'i Maoli in 2009 as a grant administrator and returned to Hawai'i Maoli in August 2011 to help implement the OHA funded Ho'olako Nā Kīwila Hawai'i grant. She stepped into the role of Interim Executive Director in February, 2011 and in May, 2011 she was approved as Executive Director by the Board of Directors. Ms. Alau has been working in non-profits in Hawai'i for over 15 years and is passionate about supporting and working with the Native Hawaiian community. She has an extensive background in fundraising, grant writing, event planning, and building relationships with partners and funders. Her resume is attached.

Hawai'i Maoli Board of Directors:

- Richard Fernandez, President
- Leilani Williams-Solomon, Treasurer
- Ramsay Mahealani Taum, Immediate Past President
- Pohai Ryan, Secretary
- Kuni Agard
- Darlene Kehaulani Butts
- Kapono Ciotti
- Tom Masterson
- Mana Moriarty
- Sarah Mariarty
- Tadia Rice
- Helen Tupa'i, PhD

Management Team:

Maile Alau, Executive Director

B. Organization Chart

Hawai'i Maoli – Please see attached organization chart.

C. Compensation

██████████ is Hawai'i Maoli's only executive at Hawai'i Maoli and is compensated at \$70,000 per year.

VI. Other

A. Litigation

There is no pending litigation or outstanding judgment for either organization.

B. Licensure or Accreditation

Wai'anae Mountains Watershed Partnership (WMWP) – The overall goal of the WMWP is to cooperatively develop and implement management strategies for the Wai'anae Mountains, mauka to makai. The partnership will bring people together to responsibly manage watershed areas, native species and their habitats, and historical, cultural and socio-economic resources for all who benefit from the continued health of all of the Wai'anae Mountains ahupuaa.

- Board of Water Supply
- Department of Land & Natural Resources
- Gill-Olson Joint Venture
- Ma'o Organic Farms
- U.S. Army Garrison Hawai'i
- Navy Region Hawai'i
- Kaala Farms, Inc.

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

Applicant: Hawaii Maoli

BUDGET CATEGORIES	Total State Funds Requested (a)	(b)	(c)	(d)
A. PERSONNEL COST				
1. Salaries	50,000			
2. Payroll Taxes & Assessments	5,750			
3. Fringe Benefits				
TOTAL PERSONNEL COST	55,750			
B. OTHER CURRENT EXPENSES				
1. Airfare, Inter-Island				
2. Insurance				
3. Lease/Rental of Equipment				
4. Lease/Rental of Space				
5. Staff Training				
6. Supplies				
7. Telecommunication	720			
8. Utilities				
9. Administration	75,000			
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
TOTAL OTHER CURRENT EXPENSES	75,720			
C. EQUIPMENT PURCHASES				
D. MOTOR VEHICLE PURCHASES				
E. CAPITAL	368,530			
TOTAL (A+B+C+D+E)	500,000			
SOURCES OF FUNDING		Budget Prepared By:		
(a) Total State Funds Requested	500,000	Christopher S. Lee 808 864 3433		
(b)		Name (Please type or print) Phone		
(c)		Signature of Authorized Official Date		
(d)		MAILE ALAU, EXECUTIVE DIRECTOR		
TOTAL BUDGET	500,000	Name and Title (Please type or print)		

BUDGET JUSTIFICATION - EQUIPMENT AND MOTOR VEHICLES

Applicant: Hawaii Maoli

Period: July 1, 2014 to June 30, 2015

DESCRIPTION EQUIPMENT	NO. OF ITEMS	COST PER ITEM	TOTAL COST	TOTAL BUDGETED
N/A			\$ -	
			\$ -	
			\$ -	
			\$ -	
			\$ -	
TOTAL:				
JUSTIFICATION/COMMENTS:				

DESCRIPTION OF MOTOR VEHICLE	NO. OF VEHICLES	COST PER VEHICLE	TOTAL COST	TOTAL BUDGETED
N/A			\$ -	
			\$ -	
			\$ -	
			\$ -	
			\$ -	
TOTAL:				
JUSTIFICATION/COMMENTS: Not applicable				

**BUDGET JUSTIFICATION
CAPITAL PROJECT DETAILS**

Applicant: Hawaii Maoli

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: 2011-2012	FY: 2012-2013	FY:2013-2014	FY:2013-2014	FY:2014-2015	FY:2015-2016
PLANS	\$0	\$0				
LAND ACQUISITION	\$0	\$0	\$0			
DESIGN	\$0	\$0		\$250,000		
CONSTRUCTION	\$0	\$0	\$500,000			
EQUIPMENT	\$0	\$0	\$0			
TOTAL:			\$500,000	\$250,000		
JUSTIFICATION/COMMENTS BWS has agreed to provide \$250,000 in design funds. \$500,000 in construction costs will go toward administrative, 1 FTE staff, EA survey and construction costs.						

**DECLARATION STATEMENT OF
APPLICANTS FOR GRANTS AND SUBSIDIES 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 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.

Hawai'i Maoli

(Typed Name of Individual or Organization)



1/31/14

(Date)



Maile Alau, Executive Director

(Typed Name)

(Title)

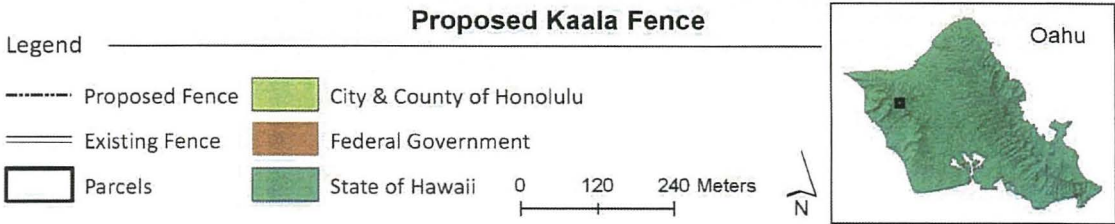
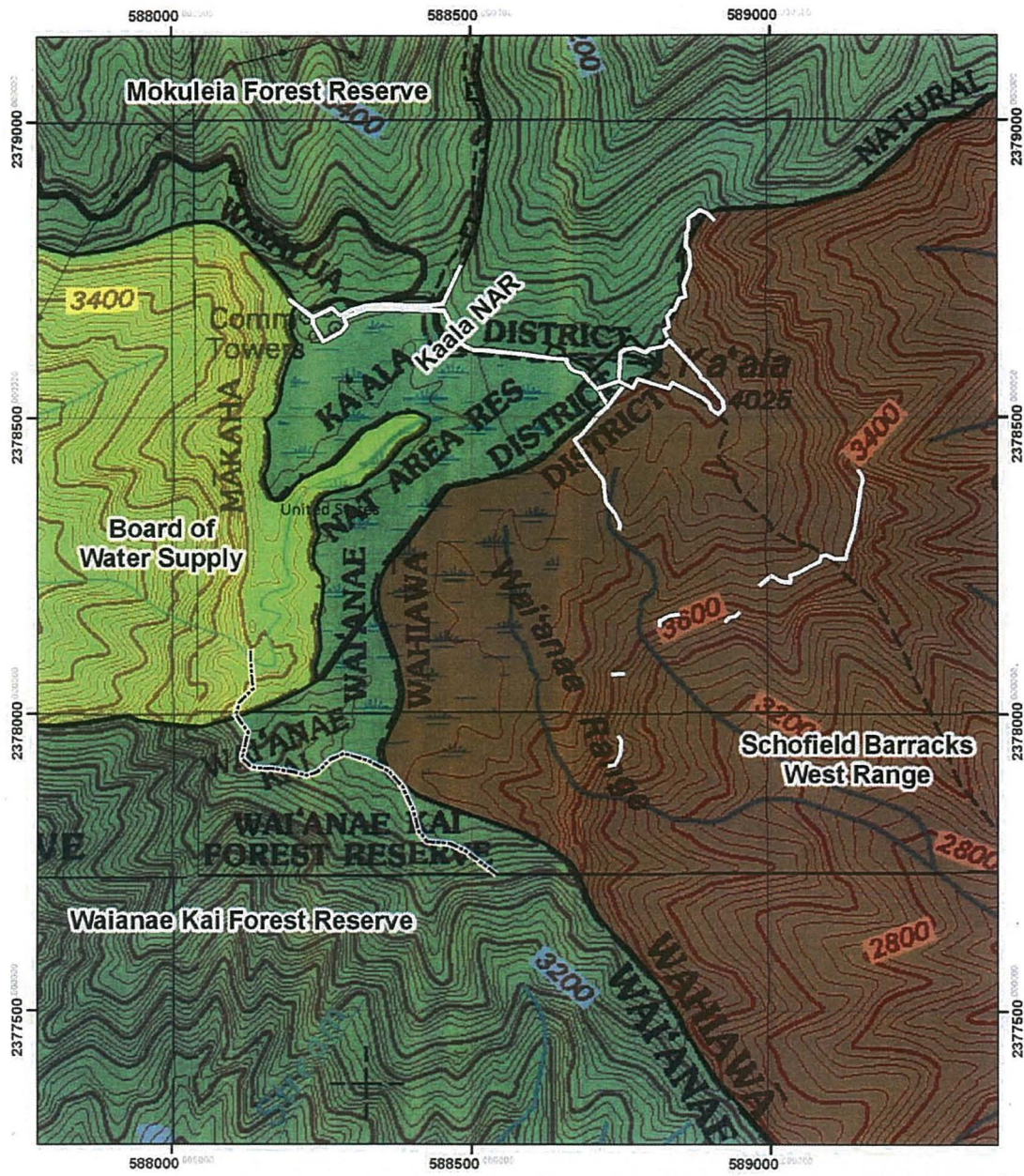


FIGURE 1: LARGE FENCE MAP

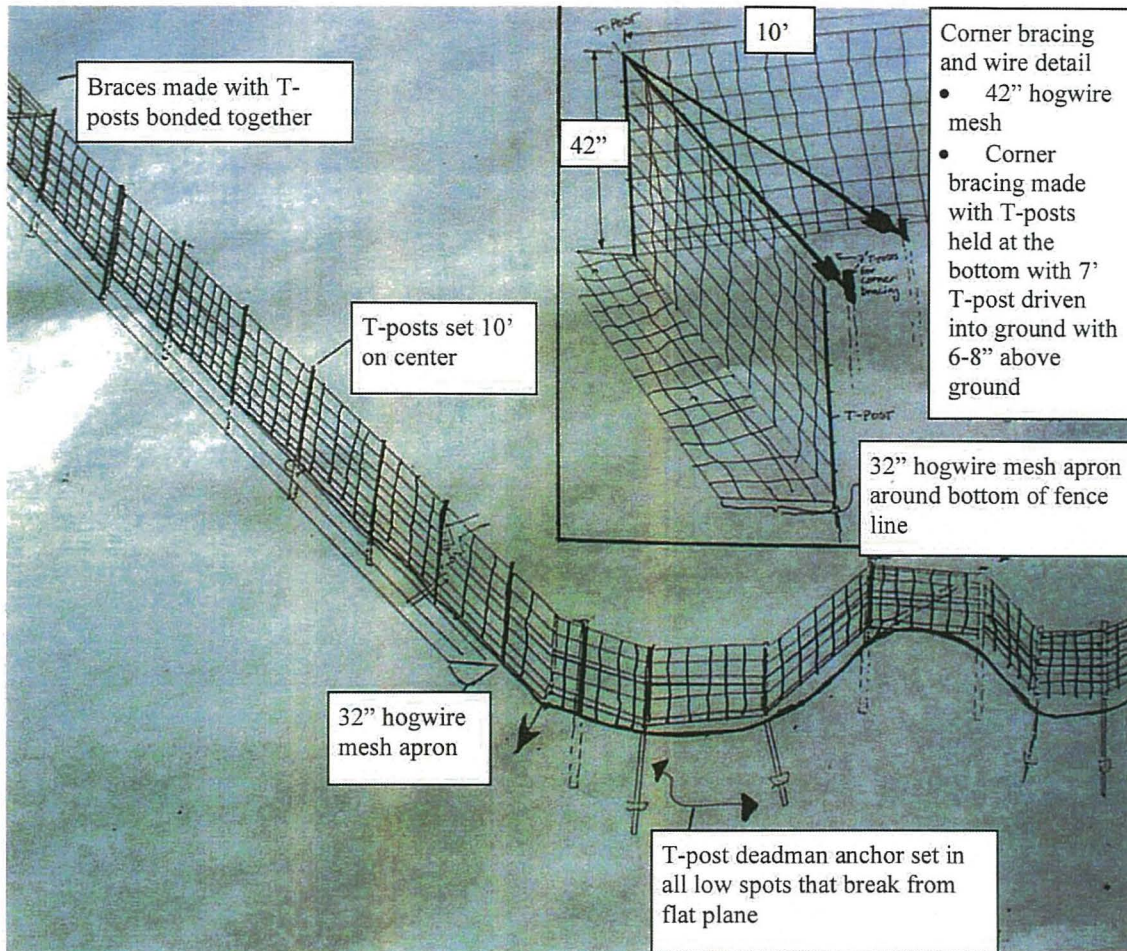


FIGURE 3: FENCE DESIGN

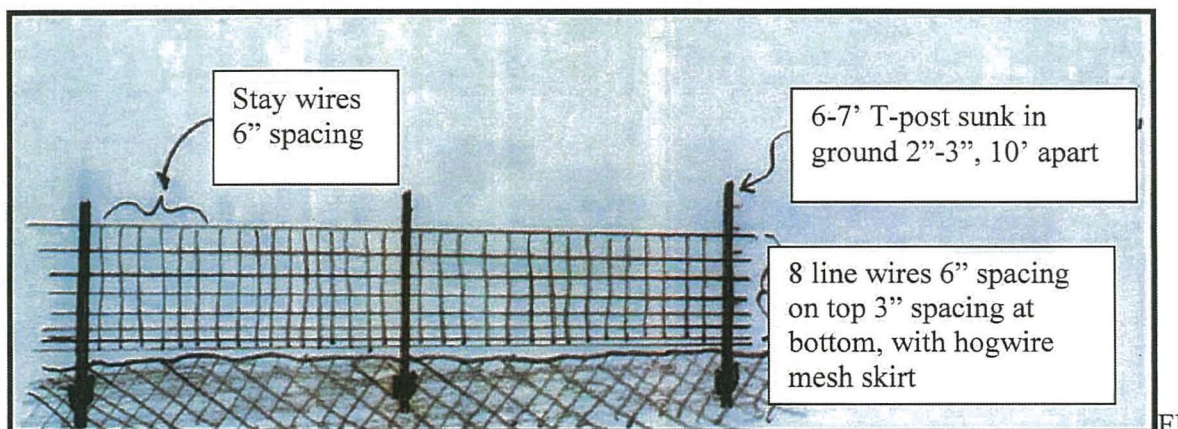


FIGURE 4: SIMPLE HOGWIRE AND T-POST DETAIL

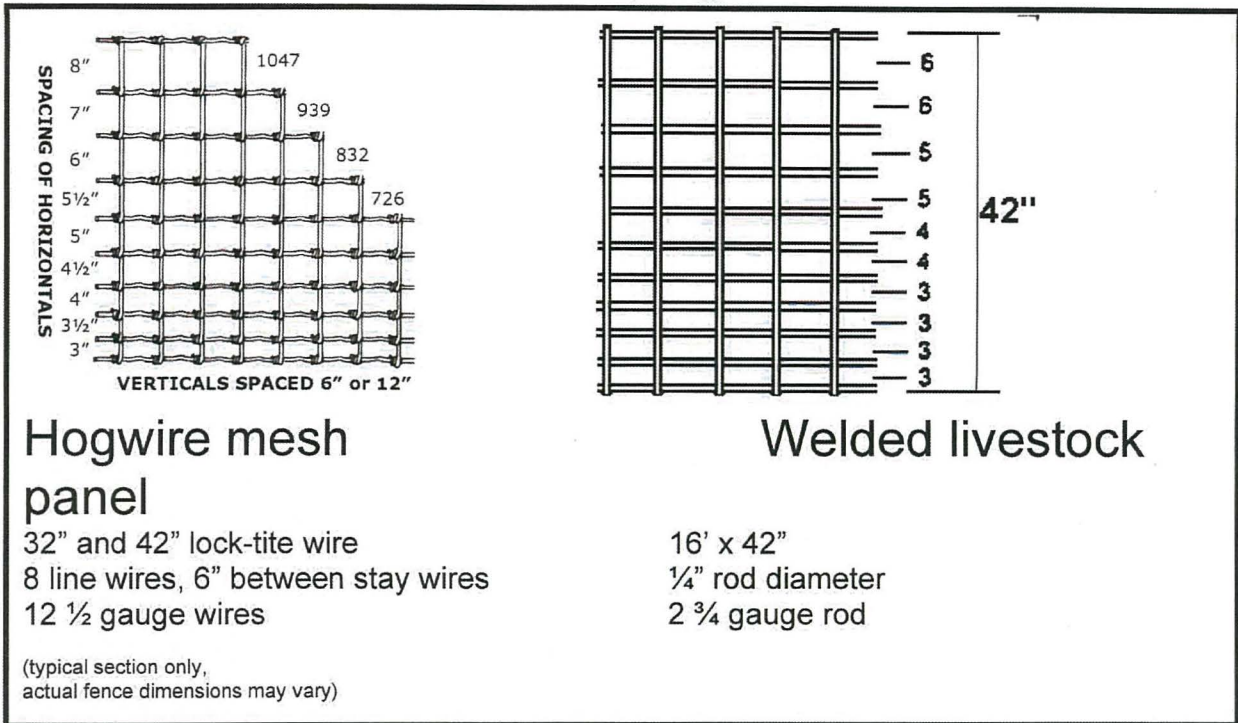


FIGURE 5: HOGWIRE AND PANEL DETAIL

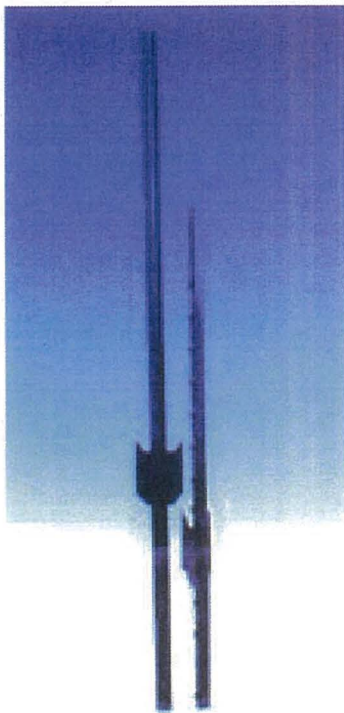


FIGURE 6: GALVANIZED T-POST

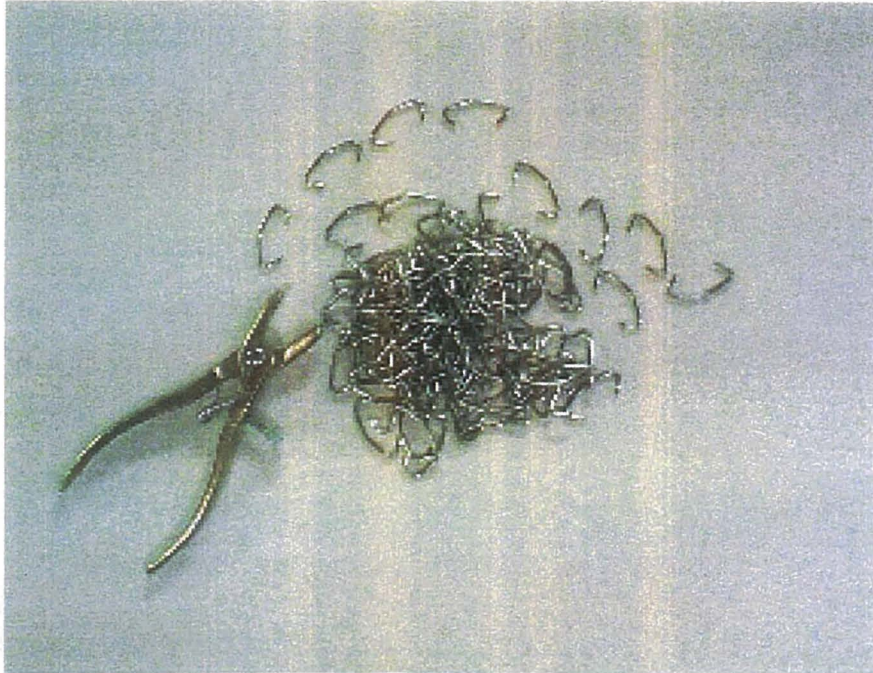
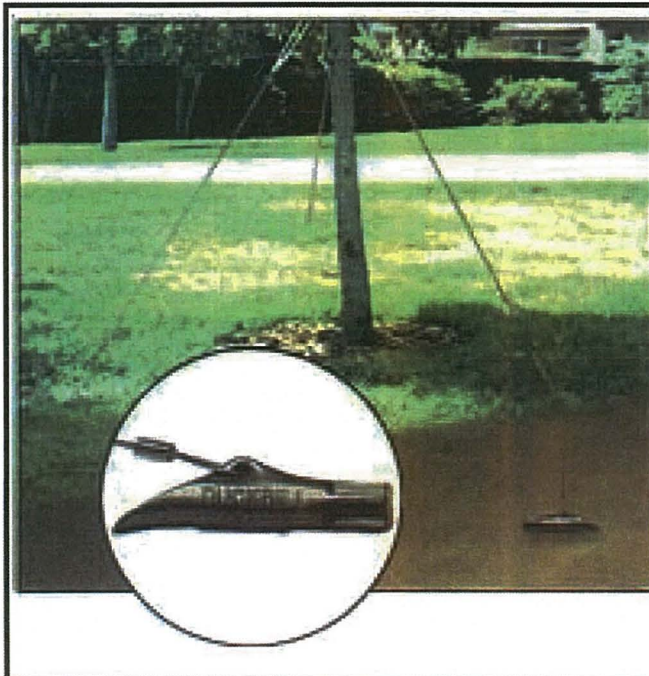


FIGURE 7: HOG RING AND HOG RING PLIERS



Duckbill Earth Anchor

An upward pull on anchors rotates duckbill into a load-lock position approximately 15° from horizontal. Further tension causes anchor to plane sideways through undisturbed soil, increasing holding power. No rods, stakes, pipes, or stems above ground. Made of tinzallo aluminum alloy, will not corrode or rust. Cable is high strength galvanized steel. Driving rod required to drive anchor vertically into undisturbed soil to required depth. Order driving rod separately.

FIGURE 8: DUCKBILL DETAIL



Organizational Chart

2013

