

## HAWAI'I BOARD ON GEOGRAPHIC NAMES (HBGN)

Monday, February 25, 2019 2:00 p.m. Leiopapa A Kamehameha Building Office of Planning, 6<sup>th</sup> Floor Conference Room 235 S. Beretania Street Honolulu, Hawai'i 96813

## <u>AGENDA</u>

- 1. Call to Order
- 2. Review of Meeting Minutes for January 14, 2019
- 3. Public Comments
- 4. Announcements
- 5. 2019 Legislative Update
- 6. Continuation of discussion to establish a Permitted Interaction Group to investigate and make recommendations on the naming of Fissure 8, Puna, Hawaii
- 7. Review selected place names on the island of Hawai'i (Bobby Camara)
- 8. Adjourn

If you need an auxiliary aid/service or other accommodation due to a disability, contact:

Arthur Buto

Email: arthur.j.buto@hawaii.gov

Phone: (808) 587-2894 Fax: (808) 587-2824

as soon as possible, preferably by Wednesday, February 20, 2019. If a response is received after February 20, we will try to obtain the auxiliary aid/service or accommodation, but we cannot guarantee that the request will be fulfilled.

Upon request, this notice is available in alternate formats such as large print, Braille, or electronic copy.

# MINUTES DRAFT FOR THE MEETING OF THE HAWAI'I BOARD ON GEOGRAPHIC NAMES

DATE: January 14, 2019

TIME: 2:00 p.m.

PLACE: Leiopapa A Kamehameha Building

Office of Planning, 6<sup>th</sup> Floor Conference Room

235 S. Beretania Street Honolulu, Hawai'i 96813

## AGENDA ITEM 1: Call to Order

Mr. Marzan called the meeting to order at 2:03 pm.

The following were in attendance:

**MEMBERS:** Marques Marzan (Bishop Museum)

Brad Ka'aleleo Wong (Office of Hawaiian Affairs)

Meyer Cummins (Land Survey Division)

Arthur Buto (Office of Planning) Noenoe Silva (University of Hawai'i)

Holly McEldowney (Department of Land and Natural Resources),

arrived 2:06pm

**ABSENT:** Kaleo Manuel (Department of Hawaiian Home Lands)

**ADVISORS:** Renee Pualani Louis, left 3:30pm

Leo Asuncion (Office of Planning)

Regina Hilo (State Historic Preservation Division)

GUESTS: Councilmember Ashley Kierkiewicz (Hawai'i County Council,

District 4 (Puna))

## **AGENDA ITEM 2:** Review of Meeting Minutes for November 26, 2018:

Members reviewed the minutes. Mr. Marzan asked for a correction of a typo on the last page.

**MOTION:** Mr. Cummins moved to approve the minutes as revised; Mr. Buto seconded the motion.

The members present voted unanimously to approve the meeting minutes of November 26, 2018 as revised.

#### **AGENDA ITEM 3: Public Comments**

## Russian Fort

In December 2018 the Office of Planning received a copy of a letter from the Russian Ambassador to Governor Ige asking that the name of "Russian Fort Elizabeth" not be changed.

Ms. McEldowney provided some background. After a 2017 symposium that addressed the future of Russian Fort Elizabeth, a group was put together to develop plans, one issue being the name of the site with the Hawaiian community members recommending using the historical Hawaiian name.

The authority for renaming the site rests with the Division of State Parks. If the name of the site is changed, it may still come to HBGN for appropriate changes to the GNIS.

## Name applications

A number of name applications were received following an NPR broadcast that included a piece highlighting the Kīlauea eruption and the Fissure 8 naming process. These included:

Name application from Brian Thompson to name one of the waterfalls on the Makaleha Trail on Kaua'i "Nakeli Falls." This request can be added to the list of feature names on the island of Kaua'i that the Board will consider at a later date.

Ms. McEldowney noted that having the property owner identified on the Name Application Form would be helpful.

Other name applications were proposals for fissure 8:

Ahu'ailā'au Kalani Makekau-Whittaker on behalf of Pi'ilani Ka'awaloa,

Keone Kalawe, and Lei Kaleimamahu

Hanaia'na Feeyah Hutchinson
Enoho Feeyah Hutchinson
Hou Ho'omaka Feeyah Hutchinson
Vanessa Lee-Miller
Pu'u Kupaianaha Mele Stokesberry
Pu'u O' Luku Rick LaMontagne

Kekoheho 'ohenonohoikala 'iopunapaia 'alaikahala D. Leilehua Yuen

## AGENDA ITEM 4: Announcements

Mr. Buto announced that prior to stepping down as Acting Director for the Office of Planning (OP), Mr. Asuncion delegated OP's member position to Mr. Buto, until an interim Director is in place.

## AGENDA ITEM 5: Presentation at the Joint HLSA and HIGICC Conference in March 2019

Mr. Cummins reminded members that there is a joint conference on March 21-22 between surveyors and GIS professionals.

The conference is an opportunity to do a practice run on introducing ourselves, what we do, what the GNIS is, how we make decisions, how those decisions affect agencies and the community. Mr. Cummins will come up with a framework for a presentation for HBGN, but he's looking for other Board members to help present and to speak as a group.

Mr. Buto contacted the Office of Information Practices (OIP) to identify any concerns with HBGN Board members participating in this conference. OIP felt that there shouldn't be any issues because the conference is not about any decisions that HBGN is currently facing. OIP said to be conservative, however, fewer than four members (a quorum) should attend.

## **AGENDA ITEM 6:** Establishment of Permitted Interaction Group

Mr. Asuncion reviewed the Permitted Interaction Group (PIG) process. Three meetings of the Board must take place:

- **First**, to establish the scope of the PIG's investigation and the scope of each member's authority. The PIG can then conduct its investigation.
- **Second,** at which the findings and recommendations of the PIG are presented. The Board cannot discuss or act on the report at this meeting. The PIG is disbanded at this meeting.
- **Third,** at which the Board discusses, deliberates, or makes decisions based on the PIG's report.

This meeting of the Board is to discuss and develop the scope and timetable of the PIG. The consensus is that the PIG should review the names that have already been submitted, get clarifications, and identify what is missing from applications. The PIG can also be the body that goes to Puna to hold public meeting(s) to get more information. The PIG's final task is to come back to Board to present its recommendations at the second mtg of the Board. There is no deliberation at this meeting, the Board only accepts the report. At the third meeting the Board can deliberate and make a naming decision.

In case of Wailuku River, the third meeting took place on Maui after a meeting with the community. Unlike Wailuku River where there was only one name change application, the Board is considering multiple applications.

The PIG may schedule as many meetings as it needs. But it has to do so within the timeline established by the Board. The timeline of the PIG should allow for multiple community meetings if that is what the Board anticipates.

The PIG doesn't have to just recommend one name, it may offer several options.

The Board discussed possibly coming to a naming decision by the end of this fiscal year. So, working backwards, the third meeting could be at the end of June; the second meeting could be in May; then the PIG would have February, March, and April to gather information and draft its report.

Ms. Louis noted that Merrie Monarch is at end of April and would be an opportunity to gather public input from attendees who are not from Puna. Members thought it might be too distracting for Merrie Monarch and would not preclude the need to gather input from the Puna community. Also gathering input at that time would not leave a lot of time to put together the PIG's report by May. If the PIG does not meet its report deadline, the AG's office for a different task force recommended disbanding the PIG and establishing another.

Ideally, the PIG's report would be submitted prior to the Board's second meeting, so that it can be included in the meeting packet. This would give the Board time to read and digest the report and formulate any clarifying questions to be answered at the second meeting. The report is public and the meeting packet containing it would be available to the Board members and the general public at the same time.

The Board should set a deadline for applications; prior to the deadline the PIG goes to the community to give overview of process and the criteria/guidelines used (i.e., style guide); the PIG researches applications that have come in to identify any deficiencies; the deadline comes; the PIG comes up with list based on style guide; the PIG goes back out to the community to present all names and its narrowed down list; is there an opportunity to add more names to list? For name applications that are already in, reach out to applicants directly with criteria and guidelines with an opportunity to include more information in their submission.

The PIG puts its report together. Does the PIG come back with one or more names? The report should include recommendations and feedback from the community – how popular was each name; how close to consensus.

If new names added at the community meeting, then the PIG needs to make sure they are complete to avoid having to go back to get more information so that they are on par with the other applications. The PIG needs to be efficient in getting as much information as possible and the best available data from the community meeting.

Councilmember Kierkiewicz asked for clarification about what is meant by "community."

Mr. Cummins clarified that while applications are accepted from anywhere, more weight is given to those coming from people or groups with familial, historical, or cultural ties to the Puna area.

Councilmember Kierkiewicz asked if the naming process will be prolonged if an acceptable name is not found.

Ms. Silva responded that the PIG could report to the Board that the community cannot come to a consensus and recommend that no action be taken; it will depend on the process.

Councilmember Kierkiewicz offered her office's help in coordinating and promoting a Puna meeting with local media and targeted ads on Facebook. She would work with the District Senator and Representative and feels that this would encourage trust in government.

Ms. Louis summarized the discussion: set a deadline for applications; prior to the deadline, the PIG meets with the Puna community to introduce the process, guidelines, and decision making criteria; the PIG contacts current applicants with the same information to give them an opportunity to provide additional information to come up to those standards; after the deadline, the PIG reviews the name applications; the PIG meets again with the community to get their feedback – the PIG presents all names received and may identify the PIG's recommended names – is there a consensus?

It will also be very helpful to the Board to know if there are comments or concerns about the way the names were arrived at – dreams, oral histories, people with genealogical connections – and to find out how the community ranks the importance of those factors.

Mr. Cummins noted that we may need Councilmember Kierkiewicz' help to coordinate two meetings. We need to set a deadline and should take into consideration how long it takes to put together a complete application. The second community meeting should be about a month after the deadline.

If the first community meeting is held at the end of January, with the deadline at the end of February; the second community meeting could be at the end of March; the PIG report at the end of April; the second meeting of the Board in May; and the third Board meeting in June to deliberate.

Mr. Wong asked if the community meeting could be a venue for a collaborative effort to identify a name rather than separate processes that result in name submissions. This approach has worked for OHA for some naming decisions for Papahānaumokuākea.

Ms. Louis stated that hopefully that kind of collaboration can happen on its own outside of PIG's community meetings.

Ms. Louis left the meeting at 3:30pm.

Mr. Cummins added that the collaboration space could be coordinated by Councilmember Kierkiewicz' office and might even be a social media collaboration.

Mr. Cummins suggested not rushing the developing the scope and timeline for the PIG and would like members to take the intervening month to think about it. He would also like to get Mr. Manuel's input on process and the community meetings.

Councilmember Kierkiewicz expressed her appreciation for the Board's consideration of community wants and needs as part of process. Once the scope and timeline are established, a press release should go out to let the community know; following up with the meeting is important. There should be no information gaps and people will feel included.

Councilmember Kierkiewicz left the meeting at 3:40pm.

Mr. Marzan raised the question of how the community meetings that the PIG convenes are promoted. Mr. Asuncion stated that the PIG's meetings are not subject to the open meetings law, so there is more flexibility, e.g., they are part of the PIG's investigative nature and don't have to be noticed under Chapter 92. The meetings can be promoted using flyers and don't have to have the state seal.

# AGENDA ITEM 7: Review selected place names on the island of Hawai'i (Bobby Camara)

Ms. Silva stated that she's always heard it as just "Kali'u." Bobby thinks the feature class (Puu) was just automatically added to the place name in the GNIS.

## Mr. Buto will check with Jenny Runyon to find out if removing "Puu" from the place name is a Name Change or a simple spelling correction.

Stat	FeatID	Name	Class	Desired Name	Source	Notes	Ouad
4	363778	Puu Kaliu	Summit	Kali'u	PNH	PNH: Kali'u: Hill, Kalapana qd.,	Pahoa
	303776	i uu Kanu	Summit	Kan u	1 1111	Hawai'i (PH 22.) Lit., the well	South
						salted.	South
						Kali'u is a pu'u immediately SW of	
						Keahialaka, Leilani Estates, and	
						Fissure 8. It appears to be another	
						example of the Feature Class being	
						auto-added to the name. The pu'u,	
						according to many, is simply named	
						Kali'u. Ka Wai Mukiki (Mūkīkī)	
						in Pele and Hi'iaka, Emerson.	

				Desired			
Stat	FeatID	Name	Class	Name	Source	Notes	Quad
						Ka wai mukiki ale lehua a ka manu,	
						Ka awa ili lena i ka uka o Ka-li'u,	
						Ka manu aha'i lau awa o Puna:	
						Aia i ka laau ka awa o Puna.	
						Mapu mai kona aloha ia'u	
						Hoolaau mai ana ia'u e moe,	
						E moe no au, e-e!	
						TRANSLATION	
						O honeydew sipped by the bird,	
						Distilled from the fragrant lehua;	
						O yellow-barked awa that twines	
						In the upper lands of Ka-li'u;	
						O bird that brews from this leafage	
						Puna's bitter-sweet awa draught;	
						Puna's potentest awa grows	
						Aloft in the crotch of the trees.	
						It wafts the seduction to sleep,	
						That I lock my senses in sleep!	

## AGENDA ITEM 8: Adjourn

Ms. Marzan adjourned the meeting at 3:47 p.m.

The next meeting is scheduled for Monday, February 25, at 2:00 p.m., in the Office of Planning Conference Room.



**HAWAII NEWS** 

# Puu Oo eruption over after 7 quiet months, scientists report

By <u>Nina Wu</u>

Posted February 02, 2019

February 2, 2019

Updated February 2, 2019 12:08am



**COURTESY USGS** 

After a seven-month lapse in activity, USGS said it was "extremely unlikely" lava would resume activity within Puu Oo "concluding milestone for this long-lived event." Puu Oo as viewed from a helicopter overflight May 3.

After seven months of no surface activity, the Puu Oo eruption on Kilauea Volcano's middle East Rift Zone can be considered over, according to scientists at the U.S. Geological Survey's Hawaiian Volcano Observatory.

Since first erupting Jan. 3, 1983, Puu Oo was continuously active over its 35-year history, except for more than 100 brief pauses lasting from a few hours to two



months. The end came suddenly with a catastrophic collapse in April that left the vent and surrounding flow fields devoid of lava through the rest of 2018.

The HVO's weekly <u>"Volcano Watch"</u> report issued Thursday said it is "extremely unlikely" lava activity would resume within Puu Oo, declaring a "concluding milestone for this long-lived event."

The April collapse is believed to be connected to the subsequent eruption in Kilauea's lower East Rift Zone that started May 3 in the Leilani Estates subdivision. Two dozens fissures opened in that event, producing lava flows that eventually covered 13.7 square miles while destroying 716 homes and displacing thousands of residents.

HVO scientists aren't ready to declare the more recent eruption done yet, even though fissure 8, the most active of the vents, has quieted down and collapses at the Kilauea summit have subsided since August.

Puu Oo's six longest hiatuses lasted from one to two months and occurred in between fountaining episodes in the first two years, according to the "Volcano Watch" report. In 1992, 1993, 1996 and 1997, there were eruption pauses of 10, eight, nine and 24 days, respectively.

As recently as 2011 there were pauses of 18 and six days.

Based on criteria from the <u>Smithsonian Institution's Global Volcanism Program</u>, an eruption can be considered ended if there's no eruptive activity over a 90-day period. However, based on its historical knowledge of rift zone eruptions, the HVO is a little more conservative, noting that pauses lasting more than 3-1/2 months have ended local eruptions.

The lack of activity at both Puu Oo and fissure 8 "does not mean Kilauea Volcano is dead," said the "Volcano Watch" report. "New eruptions have previously begun elsewhere on Kilauea after months to decades of quiet."

The report noted that magma is still being supplied to the volcano, with deformation data showing evidence of the movement of molten rock through the system, refilling the middle East Rift Zone.

"It's important to note that Kilauea is still an active volcano that will erupt in the future, and associated hazards have not changed," the report said. "When a new eruption does occur, ground cracking, gas emissions, seismicity and deformation can increase rapidly."

HVO is maintaining Kilauea's <u>alert level</u> at yellow, which means the volcano is exhibiting signs of elevated unrest above its known background level or that volcanic activity has decreased significantly but continues to be closely monitored for possible renewed increase.





JAN 22 2018

# HAWAII GEOGRAPHIC NAME APPLICATION OFFICE OF PLANNING

STATE OF HAWAII BOARD ON GEOGRAPHIC NAMES C/O OFFICE OF PLANNING DEPT. OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM P.O. BOX 2359 HONOLULU, HAWAII 96804

	Spelling Correction		
	Controversial Name		
	Obscure Hawaiian Name		
	Name Form Change		
	Name Change		
X	New Name (Unnamed Feature)		

Recommended Name:					
Ke Ahi Engena					
sland: Hawaii Tax Map Key: Zone Section Plat Parcel					
Latitude: Degrees Minutes Seconds North					
Longitude: Degrees Minutes Seconds West					
Description of feature (give precise location in relation to existing named features, particularly if geographic coordinates are not supplied). Fissure 8 Leilani Estates Pung, Hawaii					
KeAhi Engena is my recommendation for Fissure 8. It was this "furnace"					
that believed out the fury and destruction of molten lava. Never					
have I witnessed a Lake of Fire so fluid, so swift and relent-					
less. Its intent to destroy. My ancestral lands and roots					
are in Puna. My family and I have lived through many					
exuptions but none like this one. We knew it was diffel					
rent It was angry. This "Raging Five" was fueled and spewed					
Published Map or Other Source Using Variant Names/Spellings: Source:					
Recommended Name: Ke ahi ena ena					
Documentation or personal knowledge on origin, spelling and meaning of the recommended name or reason					
or change. If a new name, state basis for knowledge that feature is unnamed, reason for naming, and why the					
ecommended name was chosen.					
Ke Ahi Engena - Raging Fire					
Ke - definite article often translated as "the"					
Ahi - fire destroy by fire					
Engena- raging, red-hot, angry					
Submitted by: Name: Hannah Hana Pay Title: Date: 01/15/2019					
Agency/Organization (if any):					
Address:					
Phone Number (Day): _ e-mail address (if any):					
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<del>_</del>					

## 01/15/2019

## Recommendation:

Ke Ahi 'Ena'ena is my recommendation for Fissure 8. It was this "furnace" that belched out the fury and destruction of molten lava. Never have I witnessed a Lake of Fire so fluid, so swift, and relentless. Its intent to destroy. My ancestral lands and roots are in Puna. My family and I have lived through many eruptions, but none like this one. We knew it was different. It was angry. This "Raging Fire" was fueled and spewed from Fissure 8.

## Variant Spelling:

Keahi'ena'ena

## Meaning:

Ke Ahi 'Ena'ena - Raging Fire

Ke - definite article often translated as "the".

Ahi - fire, destroy by fire

'Ena'ena – raging, red-hot, angry

## Submitted by:

01/15/2019

Hannah Hana Pau



## HAWAII GEOGRAPHIC NAME APPLICATION FFICE OF PLANNING

STATE OF HAWAII BOARD ON GEOGRAPHIC NAMES C/O OFFICE OF PLANNING DEPT. OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM P.O. BOX 2359 HONOLULU, HAWAII 96804

e e	Spelling Correction
	Controversial Name
	Obscure Hawaiian Name
	Name Form Change
	Name Change
	New Name (Unnamed Feature)

	ana-La	ni	2.6		
Island: Hawai Tax M	lap Key: Zone	Section	Plat	Parcel	
Latitude: Degrees	Minutes	Seconds N	I 41-		
Longitude: Degrees	Minutes	Seconds	West		
Description of feature (give precise le	ocation in relation t	o existing name	ed features, p	articularly if geograp	hic
coordinates are not supplied).					
- EICESPO X					
1 BOUNE O					
*					
			To the same		V
Published Map or Other Source Using	Variant Names/Spell	ings:	Source:		$\neg$
Recommended Name:	,	mgo.	50		-
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					-
			•		
Documentation or personal knowledge					
for change. If a new name, state basi	s for knowledge that	it feature is unn	amed, reason	for naming, and wh	y the
recommended name was chosen.	e & (ma	un fis	sure)	WAC	
Moore	. 8	1 1 2	, - ,		
recommended name was chosen.  FISSURE	veertion	1 AR	Lua	144 6	
4/ 4/4/	110	101	7	7100 4	
Luiani	owe.		-		
Submitted by:		45.			
Submitted by: JQ mocho	Title: KA	HU Ch	Date	reb 29	
Agency/Organization (if any):	11110.				
Address:					
Phone Number (Day):				***	
e-mail address (if any)					

## HAWAII GEOGRAPHIC NAME APPLICATION

STATE OF HAWAII BOARD ON GEOGRAPHIC NAMES C/O OFFICE OF PLANNING DEPT. OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM P.O. BOX 2359 HONOLULU, HAWAII 96804

	Spelling Correction
	Controversial Name
Х	Obscure Hawaiian Name
	Name Form Change
	Name Change
	New Name (Unnamed Feature)

Recommended Name: Papalauahi	
Island: Hawai'i Tax Map Key: Zone Se	ection Plat Parcel Parcel
Latitude: Degrees Minutes	Seconds North
Longitude: Degrees Minutes	Seconds West
Description of feature (give precise location in relation to ex	isting named features, particularly if geographic
coordinates are not supplied).	
The name Papalauahi is being proposed for the en	
occurred from May to August 2018 in Puna, Hawai	ʻi.
Published Map or Other Source Using Variant Names/Spellings:	Source:
Recommended Name:	
See attached documentation.	
Documentation or personal knowledge on origin, spelling ar	nd meaning of the recommended name or reason
for change. If a new name, state basis for knowledge that fe	ature is unnamed, reason for naming, and why the
recommended name was chosen.	
The name Papalauahi and its location has been resear	
Haka 'Ula o Ke'elikolani College of Hawaiian Language	at UH Hilo, from multiple Hawaiian language
primary sources . Please see additional documentation	attached with this form.
Submitted by:	
Name: Dr. Larry Kimura Title: Associate P	
Agency/Organization (if anv): Ka Haka 'Ula o Ke'elikolar	ni College of Hawaiian Language
Address:	
Phone Number (Day):	
e-mail address (if any):	
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# Papalauahi, a name for the 24 fissure volcanic eruption, Puna, Hawai'i, May - August 2018.

Papalauahi, a traditional Hawaiian place name, has been researched and discerned to be an older, upland 'ōhia forest zone situated horizontally to the vertical land divisions of Halekamahina, Kapoho, Ahalanui, Keahialaka, Malama, and possibly 'Opihikao, of the Puna district, Hawai'i island. This investigation was conducted by Dr. Larry Kimura, a faculty member of Ka Haka 'Ula O Ke'elikōlani College of Hawaiian Language, University of Hawai'i at Hilo, and is submitted on behalf of the College to the Hawai'i Board on Geographic Names. Papalauahi would be applied to the entire chain of 24 volcanic fissure eruptions that occurred between May - August 2018 in Puna, Hawai'i, and not merely fissure 8. It would be safe to assert that the lateral length of all 24 fissure eruptions are at least partly contained in the horizontal space of Papalauhi, if not entirely so.

Dr. Kimura was aware of Papalauahi's possible location to the 24 fissure eruption through primary Hawaiian language sources he utilized in teaching various Hawaiian courses. Listed below are those Hawaiian language sources for Papalauahi.

Hawaiian Language Newspapers.

Traditional Hawaiian Literature, Hi'iakaikapoliopele, by Joesph M. Poepoe. 1986 Recorded Interviews of Old-Time Residents of Puna, Hawai'i.

Kimura then further researched mapping through the assistance of the State Archives and DAGS Land Survey Division. So far, only one reference to Papalauahi is recorded in Boundary Certificate #173 where Papalauahi is a boundary point in surveying the boundaries for the ahupua'a of Keahialaka.

Another source cited in this research is the Chapter, Pele Legends, in the book Hawaiian Mythology by Martha Beckwith, UH Press, which appears to support the boundary point of Boundary Certificate #173.

Overview of documentation for the traditional geographic name *Papalauahi* and its relevance to the volcano eruption of 24 fissures, May-August 2018, Puna, Hawai'i island.

- \* The May-August 2018, 24 fissure eruption is a portion of, or if not wholly located in the area linked to the traditional Hawaiian name Papalauahi.
- \* Records of Papalauahi as a Hawaiian place name fundamentally connect to the active volcano and the Pele family.

- \* Papalauahi means, earth of numerous volcanic eruptions, or like-versions of this English translation.
- \* Papalauahi's orientation as a location runs horizontally at the upper lush 'ōhi'a forested areas traversing Kaniahiku, Malama Uka, Keahialaka, Kilohana and includes such place names as Pu'ulena (crater), Kahuwai (crater), and possibly Pāwai (crater), likely to Kali'u hill in the upland area of 'Opihikao. The width of this geographic "horizontal band" would follow the tallest and most healthy large trunk 'ōhi'a forests of this vicinity, and of course, over time, has been inundated by many lava flows
- \* Papalauahi is a celebrated, Hawaiian cultural place documented in use by Hawaiians and especially *kupa* (native born, long attached to a place) of Puna, from ancient to historic times, until a marked separation of this association comparable to the history of the shift from the Hawaiian language into English.
- \* The documentation of Papalauahi as the home of Wahine'ōma'o and her family, and Wahine'ōma'o's special *aikāne* connection to Hi'iakaikapoliopele, entreats the question of who is Wahine'ōma'o's (literally, woman of greenery as of plants) family? Could there be any earlier connection to this "Papalauahi earth of numerous volcanic eruptions" even before Pele and her family arrive as *akua malihini* or new godly beings to Hawai'i island?
- \* Item 11 of the 1898 Boundary Certificate #173 indicates Papalauahi as a boundary point in the survey for the Keahialaka ahupua'a. The map for this survey records a tiny triangle labeled Papalauahi at the boundry line of Keahialaka and Halekamahina. Martha Beckwith's Chapter, Pele Legends, in Hawaiian Mythology, demonstrates support for this boundary point in Boundary Certificate #173. Also, Moʻopaʻa (documentation) 1: Item #36 Ka Nupepa Kuokoa, 21 April 1888, supports this location adjacent to Kula and Kapoho where Kaheana Keawehaku, a native of that place, is traditionally commemorated and linked to his home land, to the lush scented forests of Papalauahi and Kaniahiku. (See moʻopaʻa 1 below for more details.)

## Hawaiian Language Newspapers, Papakilo Digital Repository

**Mo'opa'a 1: Item #36 Ka Nupepa Kuokoa, 21 April 1888**. This primary Hawaiian language newspaper documentation attests to the place name Papalauahi, from a native Hawaiian person identified as J. W. D. K., with direct connections to that locale, if not a native of that area. Relevant highlights of the news article are as follows:

\* Writer reports on the death of his/her father, Kaheana Keawehaku, who died in 1887 and was born and raised at Kula, Puna, Hawai'i in 1802 during the time of Kamehameha I. Then in 1823 departs to seek his destiny in Tacoma, Washington, via Oregon City. This reference is the earliest connection to the place name

Papalauahi from *kupa o ka 'āina o Puna, Hawai'i* - native Hawaiian residents of Puna, Hawai'i.

\* After a brief introduction in the article, the writer is moved to employ a customary Hawaiian practice to honor the passing and origin of the father through the following poetic lines:

Aala kupaoa ka uka o Papalauahi Paoa i ke ala ka nahele o Kaniahiku I ke ala o ka maile me ka lehua

English translation Sweet scent fills the uplands of Papalauahi

And the forest of Kaniahiku is imbued in fragrance With the sweetness of the maile and the lehua bloom

This commemoration of a parent through a traditional Hawaiian metaphor of "fragrance" emitting from lush plant life of an upland forest locale, in proximity to the lower elevation area of Kula, Puna Hawai'i, where the parent Kaheana Keawehaku was born and raised until adulthood, is a well practiced Hawaiian testament of reverence for *inoa 'āina* and the significance for a people.

The entire news article is provided below on the following page. Moʻopaʻa 1, item #36

#### Mo'opa'a 1, Item #36

#### WAIHO I KAEA NA IWI O KA-MAHELE.

I ke Kilohana, Aloha Oc:-

Ua kipa mai oe e ka anoi Ma k 'u ipuka hale Ua hui malihini iho nei kaua I ke anu o Keomolewa I pumehana i ke ahi Ke kapa e mehana ai.

I ka milimili a kuu lahui, eia au ke hoea malihini aku nei imua ou me ke kaumaha luuluu walohia e noho nei i keia munewa.

Ua make ko'u makuakane o Kaheana Keawehaku iloko o Maraki i hala o ke 1887.

Ua hanauia oia na Kuaole w, a me Haupu k, no Kula i Puna, Hawaii, i ka makahiki 1802, i ke au hoi o Kamehameha I, a i ka 1823 kona haalele ana ia Puna paiazala i ka hala.

> Aala kupaoa ka uka o Papalauahi Paoa i ke ala ka nahele o Kamahiku

I ke ala o ka maile me ka lehua

A kamoe aku la kona alahele no ka ua kanilehua, kau ma ka moku kialua no Honolulu, kau hou ma ka moku Kailiki no ka laula o ka moana Pakipika, a ku ma Oregona City ma Oregona i Amerika.

Pau ka noho ana ma ia mokuaina, nee mai la a noho maanei, a mare i ka wahine Ilikini, a loaa he mau keiki lebulehu me na moopuna.

Ua loaa iaia keia mau pulapula i kona wa kanikoo, a hala aku la i ke 86 o na makahiki.

Owau hoi ma kona koko ponoi no ka aina hanau, o ko'u mau katkaina no keia aina mamao ua kupa a kulaiwi ia makou, a ke ku nci ma keia 2020 o ka lokowai o Puget Sound, a nana aku ma kela kapa eehia, 20le ka makua ua hala t ke ala hoi ole mai.

> Ua hala ka uhane Ka hoapili no ke kino O ka ua me ka la Ke anu koekoe o Keomolewa Nalo ka uhane Ka hoa ohumu o kahi mehameha Laukanaka o kahi kanaka ole Kuu kuahine aole iha nei

O Mrs. Keliimahiai kana hizpu mna loa, ua haalele iho nei oia ia makou a me na keiki, a hahai aku la mahope o gapa, he ckole meepuna rka makaikai honua, no kuahine nela kulu walisaka aloha

O ce ia e ka la hiki
Hiki alo a haawe ae
Pa pono i ka pouwai
Puuwai o Wasaloha
He waimuka e kahe nei
He waimika he u
Ua alo i ia oe
Ka makua, keiki na incopuna.

Oisi lakou ia na hala nui aku ma kela liuli, o ke ku ae no ia o kolu kalkoeke nona ka inoa Anaru a alualu aku la no mahope o ka mikua, ka wahine a me na kamalei aloha

Koe iho la o Kale. Wile Kaiwinui, a he elua i ke kulahanat, a hookahi e hoaa nei me ka puana mau ana i na huaolelo aloha:

Auhea o Kalana, mama, kuaana a me papa?

Pane aku la au, aia ou kuaana i ke kula, a o Kalana, papa me mama aia ma kela kapa i ka lawaia kamano, a hoonui ae la kela ma ka uwe ana.

He mau la pilikia keia ma o ka make ana o na mea i hai ia ae la maluna, a ua ili iho ka ukana luuluu maluna o'u, no ka mea, o lakou ko'u mau makua ma ke kino, a ua hiki ole hoi ke hoomatawanui iho i ka uumi i ke aloha.

No mama.

Aloha wale kaua O ka aea hele ana mai A waiho 1 Kaea Na iwi o kamahele Ma ke kai Ma ka aina Ma na mauna Ma na kualono Ma na awawa laulipolipo Ma na kula Ma na ululaan I ka wela o ka la Ma na kapa aekai O keia aina He aina malihini Okia mai e ka moana He moana nui kai hohonu Kaawale aku Hawaii Ka aina oiwi A eia au la ma na aina anu He anu hui macele Maeele au i ko aloha-a.

J. W. D. K.

Kanaka Town, Tacoma, W. T. Mar. 28, 188.

**Mo'opa'a 2: Item #238, Ka Nupepa Kuokoa, 23 October 1863.** The use of the place names Puna, Papalauahi and Kūkalaulā in the following proverb: *Kāohi Puna iā Papalauahi, Alia e hele i Kūkalaulā*. A portion of the Hawaiian language news article about the American Civil War, in which this saying is used and Ka Haka 'Ula o Ke'elikōlani's English translation is found below:

## Mo'opa'a 2, Item #238

mai nei mailaila mai. E hiki no paha i ka poe heluhelu o keia pepa ke hoomanao iho, o ke kumu wale no i poino ai e na moku kalepa e nolo ana malalo o ka hae Amerika Huipuia mai ka wa i hoomaka mai nei o keia kipi ana, o ia no na moku kipi i hanaia a hoounaia mai, mai Beritania mai. A no no la, ua hoopoino nuiia na aumoku kalepa o ke Aupuni Amerika, a ua hiki aku ka nui o ke poho i ka umikumamalua miliona dala, a he ekolu hapalima o kona mau tona o na moku holo i na aina e, ua pau i ka pulumiia mai ka papalina ae o ka moana, a o kekahi horo ia poe moku, na pau no i ka aua ia e ku wale iho iloko o na awa, ma ko lakou home : a ojaj hoj, o ka halihali ana o na ukana kalepa a ka poe Amerika, aia ma na moku o na aina e e halihaliia nei, na like paha me ekolu hapaha o na ukana e laweia nei no ka poe Amerika, ua pau i na moku o na aina e. Aohe aupuni e, o Enclani wale no kai hookuu, a ae hoi i kona poe kanaka e hoouna mai i na mea kaua, a me na mea no hoi e kokua ana mamuli o na kipi. O Amerika Huipuia iloko o ka wa i kaahope ae, ua hoomanawanui no i keia kokuaia ana mai o na kipi e Enelani, no ka mea, ua ano kupilikii iki o ia iloko o ka wa i kaahope ae nei, a no ia mea. " Kaohi Puna ia Papalauahi, alia e hele i Kukalaula," me ka hamama aku no nac o na onohi, a ike maoli aku no hoi i ke kueia, a me ka uhaki maoli ia no hoi o ke kanawai e pili ana i ke ano mau o na aupuni ku i ka wa; a, ke kanawai hoi i hooiaia mai e na aupuni o ka honua, a i hookomoia hoi iloko o ka helu o na kanawai aupuni.

English translation, Ka Haka 'Ula O Ke'elikōlani.

The readers of this paper might consider the following. The only reason that merchant ships sailing under the flag of the United States of America have been suffering since the beginning of this rebellion has been the rebel (Confederate) ships produced and sent (to the Confederacy) by Britain, Presently, the merchant fleet of the American Government has been greatly injured and losses have reached twelve million dollars. Three fourths of its (the merchant fleet's) carrying capacity to foreign countries in tons has been swept off the face of the ocean. Some of these ships have been detained to remain in their home ports. Because of that, the transportation of the merchandise of the American people is being carried out by foreign ships and some three quarters of the cargo transported for the benefit of the American people has been consigned to foreign vessels. England alone among the countries of the world has allowed its people to send war supplies and other support to the rebels. For a while in the recent past the United States has put up with this support of the rebels by England because it was constrained by difficult circumstances, and because of that "Puna held back Papalauahi from going out immediately to Kūkalaulā" (i.e., America restrained itself from reacting in full). It (America) did so with its eyes wide open realizing that it was being opposed (by Britain) and that the law regarding the normal status of temporary governance, which is the law ratified by the countries of the world, and included in the body of the laws of countries was being violated.

\* First of all, this documentation helps to verify the close relationship of Puna, Hawai'i to Papalauahi, and the extension to Kūkalaulā, Ka'ū, Hawai'i, just from the border of Puna into Ka'ū. The reference is geographically specific and substantiates the intellectual language used in punning with regard to Hawaiian place names in order to formulate the Hawaiian proverbial meaning. (As a side note, this investigation into Papalauahi has now identified a "new" proverb to add to the list of Hawaiian proverbs.) In the context of this news report regarding the American Civil war, the United States of America holds back its outrage (Papalauahi, earth filled with fiery eruption) regarding the outright obvious (Kūkalaulā, widely known) actions by Britain. The *inoa 'āina*, one in Puna and the other in Ka'ū at the border of Puna, attests to another traditional Hawaiian understanding that genealogical and social ties of the native people of Puna and Ka'ū are closely related.

Moʻopaʻa 3: Papalauahi is referenced in 148 listings out of a total 251 in the Hawaiian Newspaper digital file of Papakilo, as used in the traditional proverb, *Ua hala ʻē ka Puʻulena aia i Hilo. Ua ʻimi akula iā Papalauahi* (The Puʻulena breeze has already gone to Hilo. (and is now) searched for at Papalauahi). The home of the Puʻulena wind is at a crater named Puʻulena in Malama Uka, Puna, Hawaiʻi. The Puʻulena wind is celebrated in song, chant and story, as a breeze that carries the renowned fragrance of Puna, of maile and hala, and sometimes the fumes of a volcanic eruption, to the far reaches of that district and even beyond. The association of the Puʻulena to Papalauahi in the proverb confirms that the crater home of the Puʻulena is at Papalauahi, and so when the caller seeks out the Puʻulena

expecting to find it at home, the caller is only to be mocked in the proverb about being too late because the Pu'ulena has already gone to Hilo, another whole district away. This Hawaiian proverb is still used by Hawaiian language speakers today and applied especially when one has missed an opportunity. In the Hawaiian newspaper listings, one finds the proverb used a lot for the passing of a loved one in *mele kanikau* (poetic lament), never to have the chance to be together again.

Mo'opa'a 4, Ka Nupepa Kuokoa Home Rula, July 17 & 24, 1908, Hi'iakaikapoliopele, by Joseph M. Poepoe. Dr. Noenoe Silva highly acclaims Poepoe in her book, The Power Of The Steel-Tipped Pen, as a prime contributor to Hawai'i's intellectual history. He was an educator, legal advocate, editor, writer, and most noteworthy to this mo'opa'a 4, is Silva's chapter title, Singing (to) The 'Āina, and the subtitle, Mele as Maps in Poepoe's Hi'iaka, referring to how the chants in the epic story of Hi'iakaikapoliopele function like maps that one can follow through the positioning and use of Hawaiian place names.

[July 17, 1908] Hi'iaka and her kahu (guardian) Pā'ūopala'ē have met up with Wahine'ōma'o going to Kīlauea Crater to make an offering to Pele. Hi'iaka indicates to Wahine'ōma'o that after the offering is made, Wahine'ōma'o can easily catch up with both Hi'iaka and her kahu as they continue seaward in an easterly direction. After Wahine'ōma'o makes her offering, she catches up with Hi'iaka and Pā'ūopala'ē traveling through the lush 'ōhi'a woods of Puna.

[July 24, 1908] Hi'iaka asks Wahine'ōma'o to join them on their journey to fetch Lohi'au on Kaua'i. Wahine'ōma'o agrees only if they pay a visit to her home in Papalauahi so she can give her regards to her parents and family there.

O ko lakou nei hele aku la no ia iloko o ka ulu ohia loloa me ka lehua ame na ano laau no apau, me na lipolipo o ka wao, e ulu ana ma kela me keia aoao o ke alaloa a lakou e hele aku nei a hoea lakou nei i Papalauahi.

They make their way into the tall 'ōhi'a forest with lehua blossoms and all manner of plant life and the deep lushness of the forest growth on all sides of the trail that they travel until they arrive at Papalauahi.

Provided below are the newspaper clippings from which the above summary and excerpt are taken.

## Ka Moolelo Kaao

## Hijaka-i-ka-Poli-o-Pele

I kooponopono kou ia elike me na maawe Mootelo Hiiaka a ko Hawaii ame Maui.

#### MOKUNA IV

HOOMAKAUKAU O HIIAKA-I-KA-POLI-O-PELE NO KE KII ANA IA LOHIAU-KA HELE PU ANA ME PAUOPALA'E —HALAWAI ME WAHINEOMAO—PAU NA POO O NA AKUA O PANAEWA 1 KE OKHA E HHAKA.

#### HOOMAUIA

Alaila, pane aku la o Hiiaka: "Ina he ikaika loa kou manao i ka hele me maua, alaila, ua hiki no ia oe ke lawe i ko wahi moo puaa. He kokoke wale no kahi ka-wa i koe ia oe a hoea i ka lua. Ei koke ae no ka lua mauka ae nei. Aole nohoi e liuliu a loaa mai no maua ia oe."

"He uku wale hoi ia, he i'a no Kahoolawe," wahi a Wahineomao i pane mai ai, me ka hoomau ana mai hoi i ke kamailio ana: "O kahi mea apiki. Ia'u paha hoi auanei e ho'i mai ai, aole olua e loaa mai ia'u."

"Aohe. A loaa wale mai no maua ia oe," i pane aku ai o Hiiaka: "A i kou pii ana ea, e olelo mau oe, o ku o ku, o ku o ku, pela mau no ce e hana ai a hoea i ka lua. Hiki oc i ka lua, he pono kiola aku no kau i ko wahi alana ilalo o ka lua; alaila, huli no oc a hoi mai. Na ko akua no ia e hooponopono mai i kana puaa. Ua ko aku la no kau hana. A i kou hoi ana mai, e olelo no oe, o ku, o ka, o ku, o ku. Aole paha e pau elua kauna o kau o ku, o ku ana, a loaa mai no maua ia oe."

"E, ua ano e ae la hoi ko'u wahi noonoo i kau olelo ana mai la i kena mau olelo. O ku, o ku, o ku, o ka. O ko olua mau inoa hoi ia au i hoike mai nei ia'u, a oia ka hoi ka'u mau huaolelo e ohikui ai i keia pii ana aku, a pela nohoi ko'u hoi ana mai. Nolaila, ke manao nei no au o Pele no paha oe, o ko'u akua. E ai mai no oe i kuu puaa a o ka pau no ia o nei pilikia nui o'u."

Komo iho la ke aloha iloko o Hiiaka no keia mau olelo a Wahineomao, a ia wa oia i pane aku ai i ua wahine pii kuahiwi nei, ka wahine hoi e lawe ana i mohai na ke kaikuaana hoomaniha ona.

'Nani ia, ua ike aku la au i ka laelae maikai o kou manao; nolaila, i hai aku au ia oe, o Hiiaka ko'u inoa. Owau ka pokii kaikaina muli loa o Pele. Oiai hoi, na Pele kena wahi ouo puaa au e lawe nei, nolaila, e lawe pololei no oe a halei i ko wahi puaa iloko o ka lua; a ku no oe a huli hoi mai. O keia wahine hoi au e ike ae la, ko'u kokoolua o ka hele ana mai nei, o Pauopalae kona inoa. mai ka lua no maua i uhaele mai la. A ina he makemake jo kou, e Wahineonao, e hele pu me maua ma ka maua huakai makaikai, alaila, e wiki oe a hoea i ka lua.

I ka lohe ana o Wahineomao i ka inoa o Hiiaka, a ike pu mai la nohoi oia iaia ua anehe iho la oia e kukuli ilalo a pule mai ia Hiiaka elike me na wahi mapuna olelo e loaa ae ana iaia; aka, pane aku la o Hiiaka:

"Aole pela. Mai hoomana mai oe ia'u, o hewa aua-

nei kaua."
"Ina hoi ha; pela ca," wahi a Wahineomao i pane mai ai, me ka hoomau ana mai hoi i ke kamailio ana mai," e aho e ae mai oe i aikane oe na'u.

Ae aku la o Hiiaka, me ka olelo ana 'ku: "Ua pono I aikane io kana na kahi ame kahi. Nolaila, e pii ce a molia aku i ko wahi moo puaa i ko akua, a hoi mai.

Aole oe e liuliu a loaa mai no maua ia oe." O ko Waliineomao paa pono ae la no ia i kahi moo puaa ana, a pii aku la i uka o ka lua, me ka hoopuka ana nohoi i na olelo a Hiiaka i hai aku ai iaia, oia hoi, o ku, o ka, o ka, o ka. Taia e hana ana pela, ike iho la ia i kona mama launa ola, me he mea la e kianiani wale ana no kona wawae iluna o ka lewa i ka ua mea o ka mama launa ole mai. He kaukoe maikai wale no ia a ua o Wahineomao a hoea ana iluna o Akani-i-Kolea, kiei nohoi keia ia lalo o

Ike aku la keia e hula haa mai ana no ke ahi a ka vahine, e hoohulehulei maikai ae ana no i ka pahoehoe, e 100huahuai ae ana nohoi i ka wai ahi a ka pohaku me ke unio wiliau ana iho ilalo a huai hou ae, a pane iho la ua o Wahineomao. "Hula len wale ka hoi na wahine o ka lua. Ke haa mai la ka pahoehoe, holu lua i ka milo holu, haa i ca nuku o ka lua o Kilauea."

Pau ka ia nei kapa-kapa wale ana onou aku la keia i cahi moo puaa ana mamua pono o ke alo, me ka hapahapai ana hoi imua a i hope, a hooka'iewa ae la ma kona 10ao akau, e anehenche ana e kiola aku i ua wahi puaa nei, a pane ae la oin?

"E Pele-el Eia mai ka'u mohai, he puaal E Pele e! Eia mai ka'u alama, he puaa. Eia mai ko Puaa, e Pele, e ke akua ai pohaku. Ai ia mai kuu alana, kuu mohai. E ola ia'u a kau i ka pua-aneane. A eia mai ko

U ka manawa no ia a ia nei (Wahineomao) i kiola aku ai i kahi moo puaa ana. Nana aku la keia i ka iho koheoheo iho o na wahi puaa nei, a loaa ae la i ka puko ahi mai lalo mai o ka lua, a ume ia aku la ua wahi ouo puaa nei ilalo iloko o ka moana wai ahi. Alaila, hoolana honetalla ke ahi i un wahi puan nei iliuna, ua hele a nemo-\*

nemo maikai, aohe hulu. Emoole nalowale hou aku la ke kino o ua wahi puaa nei, a i ka oku hou ia ana mai iluna o ke ahi, ua hele nohoi a mo'a lea maikai. A ia nalo ana aku, hoolohe aku ka mea kakau, e hoonuunuu mai ana kamalijwahine o Nauliolahale i na poke kuhikuhinia o ua wahi ouo puaa nei a Wahineomao.

He pule ai puaa ana keia a hoonuu ono a ko Honolulu nei poe ume ko na Koolau, oiai ua ai puaa ae la ke aliiwa-hine o ke ahi i ka nani o Halemaumau, i ka olu hoi o Mauliola Hale. A ike pono o Wahineomao i na hana ka-Mauliola Hale. A ike pono o manine maluna o ka mahao i hanaia mai e ke ahi a ka wahine maluna o ka mohai ana i haawi aku ai, ia wa pane aku la keia: "Ua noa ae la au ia oe, e Pele, kuu akua. A eia au ke hoi

O ko ia nei huli ae la no ia a hoi mai la. Kau mai la ko ia nei mau maka o na aikane a ia nei. Alaila hapai hou ae la no keia i na huaolelo a ke aikane i a'oa'o aku ai iaia: "O Ku, o Ka, o Ku, o Ka." He mea oiaio, aole i He mea oiaio, aole i akuku ia ka ia nei hele ana; aole nohoi keia i ka i ka holo nui ia hoi ana mai, me ka hikiwawe loa ma kahi a Hiiaka

ma e kuoe malie ana.
"O oe mai la ia e aikane?" wahi a Hiiaka i ninau mai

ai ia Wahineomao i kona hoea ana aku.

"Ae. Owau keia," wahi a Wahineomao i pane aku ai me ka olelo ana 'ku: "E kuhi ana au, aole olua e loaa mai ana ja'u."

'Nokeaha hoi auanei ko maua mca e loaa ole mai ai ia oe, olai he mama maoli no oe i ke koele wawae ma ka maua ike aku," i pane mai ai o Hiiaka.

'He keu paha hoi ke kupajanaha o keja pii ana 'ku nei a'u, a pela nohoi me ko'u hoi ana mai nei; ke ike la au, aia wale no iluna ko'ti mau wawae kahi i lawe kiani ai. Aole ae nei mamua i iko ai au i keia mama launa ole o'u elike me keia a'u i pii aku nei i ka lua a hoi mai la. He lua ole keia," wahi a Wahineomao.

O ko lakou iho mai la no ia. A ia lakou e hele nei, ninau aku la o Wahineomao i ke aikane, ia Hiiaka i ka olelo ana 'ku: "Aole o olua manao, e kipa kauhale kakou ke hoea aku kakou i ko makou kahua hale mamua aku o keia wahi a kakou e hele aku nei?'

Pane mai la o Hiiaka: "Ua hei oe ia'u, e ke aikane. Owau e hele, a hele nohoi oe. Aohe ka'u he huakai kipa kauhale; aia ka'u huakai no ka la o lalo-e, papalu ana i kuu maka. Hookahi o kakou makamaka, o ka mea no e hålawai aku ana me kakou."

## Ka Moolelo Kaao

## Hijaka-i-ka-Poli-o-Pele

I hooponopono hou ia elike me na maawe Moolelo Hiiaka a ko Hawaii ame Maui.

#### MOKUNA IV

HOOMAKAUKAU O HIIAKA-I-KA-POLI-O-PELE NO KE KII
ANA IA LOHIAU-KA HELE PU ANA ME PAUOPALA'E
--HALAWAI ME WAHINEOMAO--PAU NA POO O NA
AKUA O PANAEWA I KE OKIIA E HIIAKA.

#### HOOMAUIA.

"Heaha la hoi ayanei ka hewa oia," wahi a Wahineomao i pane aku ai ia Hiiaka, me ka hoomay ana 'ku nohoi
i ke kamailio ana. "He mau iwi io no keia ua pili mahope
ou, e ke aikane. E hele no au me oe. O kou alanui e hele
aku ai, o ko'u alanui nohoi ia, o kou wahi e noho ai, ko'u
wahi nohoi ia. Aka, o kahi mea wale nohoi nana i hookunana iki ae nei i ko'u noonoo, oia hoi ka ike aku'i na maka
o ka ohana e noho mai la i kau hale; a pau hoi ia, alaila,
no ka huakai hele aku keia kino."

VaHoomaopopo mai la o Hiiaka i nei mau olelo a ke aikane, a Wahineomao; a ua ku maoli i ka pololei, alaila, pane mai la ia:

"He maikai kau i hoakaka mai la, e ke aikane, ng kou makemake kipa kau hale. E hele aku nohoi kakou a mua aku nei la, alaila maopopo loa ko'u ae aku i kou manao ame ka ole. Aia i hea ko oukou wahi?"

Pape mai la o Wahineomao: "Aia a hoea kakou i Papalauahi, a ma ia wahi aku o ko makou kauhale ia. A mai laila no au i pii mai nei."

O ko lakou nei hele aku la no ia iloko o ka ulu ohia loloa me ka lehua ame na ano laau no apau, me na lipolipo o ka wao, e ulu ana ma kela ame keia aoao o ke alaloa a lakou e hele aku nei a hoca lakou nei i Papalauahi. O keia wahi, he lae ohia no ia, a he wahi oloina hohoi ia na ka huakai hele mai Kau mai, a pela nohoi mai Hilo mai.

I keja lae ohia hoomaha lakou nel, a ia wa i huli ae ai o Hijaka a nana ia uka o ka lua, a ike aku la oia i ka moe ae a ka uwahi ma ke kukulu e hoea ae ai i kai o Keaau, kahi a ke aikane, a Hopoe e noho ana.

Ia wa i hoomaopopo loa iho ai 'oia i ka manao ino o ua' Hu nei 1-ka iu-o-na moku a nee i na u-ha, he mau mea.

Pele; ke kaikuaana, i ke aikane a ia nei, a hu ae la nohoi nani ia na kaikuaana, i ke aikane a ia nei, a hu ae la nohoi nani ia na u-ha, he mau mea.

kolohe no keja na ua Hijaka nei.

la wa i noomaopopo loa ino ai oia i ka manao ino o Pele; ke kaikuaana, i ke aikane a ia nei, a hu ae la nohoi kona aloha nona.

"Heaha la hoi," wahi a ia nei i pane ae ai," hele nohoi oe, e Pele a hana ino i ka'u mea aloha, aole nohoi au e waiho i kau mea aloha iloko o kona kapu, elike me kau i kauoha mai ai ja'u."

Ia wa nohoi olelo mai la o Wahineomao: "El He keu ka hoi kela uwahi o ka lua e hina mai nei i kai nei o Keaau. He hao wale keia uwahi a'u e,ike aku nei. He uwahi puaa paha; he uwahi kanaka paha?"

Pane mai la o Hiiaka: "He uwahi kanaka kela e pio mai la mai uka mai. He uwahi nohoi na ke aloha ole."

C O ko Hijaka hapai ae la no ia i ke oli ara, a paeaest ae la oia i ka hapa mua o ke kau ana i oli'ai, oiai laua me ke aikane, me Hopoe i ka heenalu, ma ka la i hoea aku ai ke kii iaia mai ska mai o Kilauea.

#### HELU 13-NA HIIAKA KEIA.

- 1. A ka lae ohia i Papalauahi-e,
- 2. Ka ulu lehua i o Kuaokala,
- 3. Maka nou i ke ahi a wela,
- 4. Wela i ke ahi a ka wahine o ka Lua-e
- 5. No ka lua ia makani he Puulena,
- 6. Ke hali la i ke ala laau,
- 7. Honfu ia e ke kini o Haena-e,
- 8. He ena aloha wale no keia la-
- 9. Ke kau nei ka haili moe i o'u nei,
- 10. Pau Haena i ke ahi e.

D ka lalanî hope loa ame ka hapa hope o ka lalanî 9, gole ia î loaa ma ke kau mua ana a ua Hiiaka nei. Ua pili keja kulana hope o ke kau, ma ke ano î kulike me ka mea a ua Hiiaka nei e hoomaopopo aku ana no ka hana a ke ahî ame ke alkane hoi e noho nanea wale mai ana no î kai o Haena.

Pau keia kau a ua Hiiaka nei, pai aku la no ia i ke alkane ame kahi kahu, o Pauopalae, e iho lakou, ma ka olelo ana 'kui

l'Ua maha iho la no kakou. E iho kakou, oiai he loa no keia a kakou e hele aku al.

Oja hele o lakou nei a komo lakou nei he moku lehua okoa, lohe aku la lakou nei i ke kani alawiki mai a ka leo o na manu. I nei ulu lehua, ua ununnu loa ae la ua Ui nui o ka lua i ka pau ona a ekekei loa iluna, a ua ahu wale no o hope o Maunakea moku. O na oloolo wawae keia o na Hil-nei-i-ka-iu-o na-moku a hoea i na u-ha, he mau mea nani ia na ka mea e kilohi aku ana. He wahi hana hoo kolohe no keia na ua Hilaka nei

Kau Helu 13, the mele from the newspaper article above, is chanted by Hi'iaka after they arrive at Wahine'ōma'o's home at Papalauahi and they pause to have a respite there while Hi'iaka sees signs of what her oldest sister Pele might do to her dear friend Hōpoe at Hā'ena. Note the proximity of the places, Kuaokalā and Pu'ulena to Papalauahi.

A ka lae 'ōhi'a i Papalauahi ē At the 'ōhi'a forest outgrowth at

Papalauahi

Ka ulu lehua i o Kuaokalā Are the lehua groves of Kuaokalā

Maka nou i ke ahi a wela Eyes pelted by the fire and scorched

Wela i ke ahi a ka wahine o ka lua ē

Burned in the fire of the woman of the pit

Ke hali lā i ke 'ala lā'au Bearing the smell of forest woodland

Honi ū 'ia e ke kini o Hā'ena ē To be inhaled by the throng of

Hā'ena

He 'ena aloha wale no kēia lā [I] share these intense feelings on this

day

Ke kau nei ka haili moe i o'u nei I am overcome by a foreboding

Pau Hā'ena i ke ahi ē That Hā'ena is consumed by fire

Moʻopaʻa 5, Nīnauele Leo (Documentation, Hawaiian Audio Interview): Verifying the location of Puʻulena. Hawaiian Language Audio Interview Documentation of Akima AhHee, Kupa or native of Kapaʻahu, Puna Hawaiʻi, Annie Elderts Takaki AhHee, kupa of Malama, Puna Hawaiʻi, and Herbert Kealiʻimakahiki Kuamoʻo Kaluna, kupa of Kaukulau and Kapoho, Puna Hawaiʻi, May 19 & 20, 1986, by Larry Kimura.

Kimura got to know these *kupa* (natives) of Puna, when he taught Hawaiian in the summer of 1972 in the communities of Kalapana, 'Opihikao and Pāhoa, and he has documented many other Puna *kupa* in the Hawaiian language. This *mo'opa'a* 5 (documentation) began at the home of Akima AhHee and his wife Annie AhHee at Pāhoa then Kimura drove both Akima AhHee and Herbert Kaluna from Pāhoa on the *ma uka* roads through Nānāwale, and onto a dirt road at Malama (Malama Uka)

<sup>\*</sup> Note the Hawaiian language use of *lae 'ōhi'a*, 'ōhi'a forest outgrowth, as in *lae kahakai* for example, or *lae* promontory and *kahakai* coast, so coastal promontory in English, while in the Hawaiian language the use of *lae* with 'ōhi'a, then is an outgrowth of 'ōhi'a from the main forest. Therefore, in this *mele*, the woodland outcropping is a smaller section of a larger Papalauahi forest and the *lehua* groves (or 'ōhi'a forest growth) of Kuaokalā are located there. This endorses the concept of Papalauahi being an inland horizontal zone of old, tall and very large trunked 'ōhi'a forest, traversed by vertical geographic strips named Halekamahina, Kapoho, Keahialaka, Malama, Kaniahiku and Kuaokalā.

where Annie AhHee was born and raised at one of the sugar plantation villages that was located there. At Malama, they walked through undergrowth under Mr. AhHee's guidance to the very large Pu'ulena crater, where he declared it to be the home of the well-known Pu'ulena wind. He also pointed out Kahuwai crater (barely visible) in the Pāhoa direction and also indicated the direction of the 3rd large volcano crater, Pāwai (Not visible at all from where we were at Pu'ulena) - Kimura learned later, that Mr. AhHee owned property in proximity to Pu'ulena. - Their field drive continued through Nānāwale, passing the geothermal plant, through Lanipuna Gardens and down to Pohoiki. On the second day they drove from Pāhoa, through Nānāwale and to Kapoho, where Mr. Kaluna was raised, passing Waiapele, into Kula and Kumukahi, then taking the "red road" over towards Kahonua, Waiʻōpae, and to Oneloa, Kalaepaoʻo and Kaukulau, places Mr. Kaluna was well familiar with because he also lived with his maternal grandfather Kuamoʻo at Kaukulau.

Mo'opa'a 6, Palapala'āina (Mapping): State Archives Boundary Certificate #173 (attached in email along with this document) and DAGS Land Survey Division Boundary Certificate Map # 173 (aslo attached in email). Papalauahi is a boundary point and recorded on the map as a tiny triangle labeled Papalauahi on the boundary line between Halekamahina and Keahiaalaka. Boundary Certificate #173 and applicable Boundary Certificate Map #173. Both enclosed and identified: Boundary Certificate #173, and Reg1778WIDEtracing.pdf. In addition, RegMap 2124 John Donn 1901.png is also attached to indicate the proximity of various ahupua'a and Hawaiian place names discussed in the verification for Papalauahi.

The initial research in primary Hawaiian language sources is substantiated by this one map record so far of Papalauahi, as a survey point (see item 11 on Certificate of Boundaries #173) for mapping Keahialaka. It is a survey reference point situated at the boundary of Halekamahina and Keahialaka (see survey point indicated in small letters on Boundary Map #173). The other references of this research extend Papalauahi, the tall, lush 'ōhi'a forest, at the uplands from at least this survey point towards the south-west, possibly until the upper regions of 'Opihikao.

Mo'opa'a 7, Hawaiian Mythology, written in English, Martha Beckwith, UH Press, Chapter, Pele Legends, page 190, regarding a Papalauahi about to win a *hōlua* slide race but is overrun by his challenger Pele by a lava flow. Beckwith also refers to "the famous tree molds (Papa-lau-ahi) above Kapoho", as, " a group of hula pupils caught in the trail of Pele's wrath." The source of Beckwith's information is, *Westervelt, Volcanoes*, 29-30.

Beckwith & Westervelt English language sources help to show the use of Papalauahi as a boundary point (Certificate Map 173) between Halekamahina and Keahialaka, and Papalauahi representing a lava flow, and implying by Beckwith's spelling in parenthesis "(Papa-lau-ahi)" to include "famous tree molds above Kapoho". Pele's rage in covering her rivals with lava, or turning them into volcanic rock, is a common theme for many place names on Hawai'i island. For example, as some

chiefs fled Pele's lava flow because they refused her request for some fish and salt, the chiefess Kuaiwa's *lei niho palaoa* (whale ivory tooth necklace) fell from her neck as she fled, and the necklace was transformed into a rock formation by the lava at the North Kona coastal area known today as Kapalaoa, commemorating the ivory tooth necklace of Kuaiwa. The chiefess herself and her fellow chiefs were all turned into volcanic stone where they remain until today at that coastal region of Kapalaoa (Kimura, Kapalaoa Homestead Life). So Kapalaoa is represented by a specific rock formation, but it is more so the name for the greater coastal area. So, Pele's race competitor Papalauahi may now be referred to by a specific lava flow, but the application of the name as evidenced by primary Hawaiian language documentation, extends into the adjoining, upland old 'ōhi'a forest zone extending beyond Pu'ulena crater.

NO. 173

CERTIFICATE OF BOUNDARIES

Land of: KEAHIALAKA

District of: PUNA

Island of: HAWAII

Decision rendered: Sept. 16, 1898

By: Rufus A. Lyman Commr. of Boundaries Island of Hawaii

R.P. 8088)

R.P. 8094) L.C.A. 8559-B:15 Wm. C. Lunalilo.

R.M. 1778 (Cs. 15-48)

## no. 173

## Certificate of Boundaries.

District of Land of Keahialaha

Decision rendered

By Rufus O. Lynnan Commissioner of Boundaries for the Island of

Cowari, 3rd & 4th Judicial Convenits

L. C. Award Nov. 8559. B.

CERTIFICATE OF BOUNDARIES OF THE LAND District, Island of Hawaw. L. C. AWARD No. 8559 B. ... COMMISSION OF BOUNDARIES 3rd 4 the Judicial Circuit, Rufus OrLyman Esq., Commissioner. IN THE MATTER OF THE BOUNDARIES of the Land of Keahialaka District of Juna Island of Dawaw. JUDGMENT. An application to decide and certify the Boundaries of the Land of District of Suna, (Keahialaka) Island of Dawair having been filed with me on the 26 th 1873 by C. R. Bishof april day ofor the King "Lunalilo in accordance with the provisions of an Act to facilitate the settlement of Boundaries; now, therefore, having duly received and heard all the testimony offered in reference to the said boundaries and having gone on the mid land at the request of , and having endeavored otherwise to obtain all information possible to enable me to arrive at a just decision, which will more fully appear by reference to the records of this matter by me kept in Book No.  $\mathbf{A}$ . (I), page 175-181, and it appearing to my satisfaction that the true, lawful and equitable boundaries are as follows, viz: as surveyed by a. B. Loebenstein in accordance with the decision of Commissioner of Boundaries given March 3/st, 1897. Beginning at a large pile of rocks by a haba tree market A near the sea shore, from which the extremity of the cape called Law o Kahuna (the said cafe being the North Cast angle of Keahialaka, bears S. 64°00' W. true dis bant 140 feet, and the spice of Pohocke Church, A. 3409'& True-distant 1175 feet the boundary runs by the true Meridian. N. 62 49 'N. - 2390 Halong Gr. 3209- R. Ryeroft to bread-

fruit tree marked B and pile of stones in Kukukiekie 2 W.32°46 W. 675 ft along Grant to cocoanut treemarked and file of stones in Kaasnie. 3 N. 64°07 'A - 20 70 ft along Grant to ohia/ behina/ tree D and file of stones in Kawawulu 4 N. 63°53' N- 3550 ft along grant to chear lehuar tree E and file of stones in aa flow in Mokuola 5 86°00' H-1860 ft along Grant to ohia lehwa tree I and file of stones at old Wahrahale in Kalanihale.

(a. N. 6734'N-1055ft along grant to ohra lehwa tree 48 file stones

7. N. 35°22'N. - 3940 ft along grant to ohra lehwa H and file of stones marka of Inustanta, and which bears from the Cawaiian Jort Survey Ref. Rt. Quenanaio , N. 63 40' N. true distant 565 ft there following notes of survey of the land of Kapohs. Doundary Certificate No. 124 8 S. 50°40'21. (Mag.) 2168 ft. Ift. to rock marked x on South side 9 S.64 oo H. (Mag.)-2772 ft to Sent in pahochoe by road 10 N. 6730'2 (Mag) - 676 ft to obiative KKat foot of Kiafu hill from which the Bawin Goot Survey Ref. Sound "Krape" bears S. 25 24 W. "true dist 40 2 feet. There along Soot land of Kaniahikut li ama of Ahufura of Kapohio, by the true meredian 11 N. 57 27 21. 4835 ft. across the lava flow of Papalawahir to a large mound of stones from which the sown Soit Survey Reference It. Punchana bears N. 25 12 E. true "distant 1337 feet.

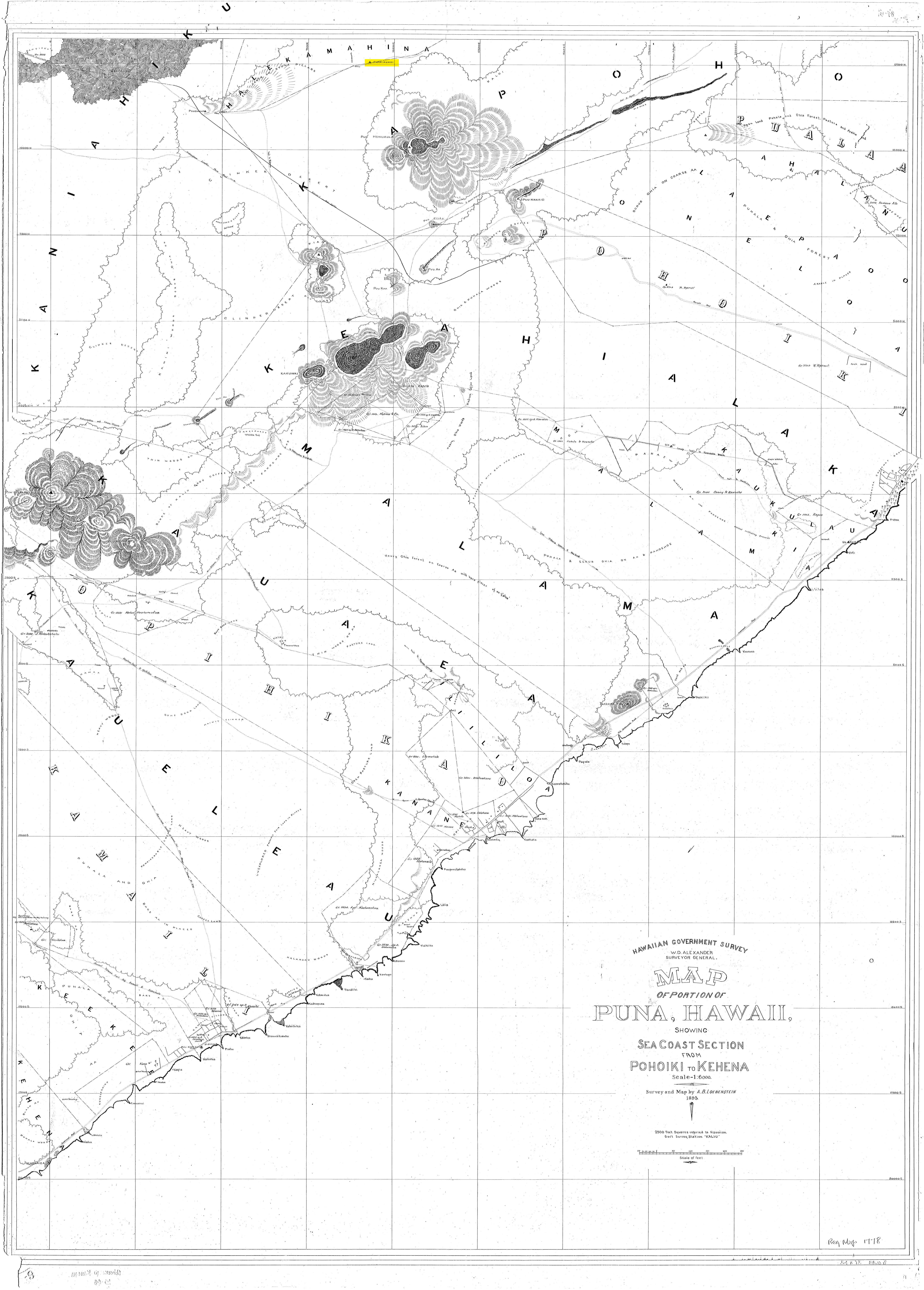
12 N. 84°20' N. 4270 ft. through woods of Kamakanato anohia tree marked K. L. near a large clump of bamboos on the edge of bava flow of 1840 - (Nanawale flow.) 15. N. 8°11' N. 341 ft. to mound of stones at South angle Gr3224. (Kekifi and La. 15 N.34°28'N. 761 ft along said grant to mound of stones at West angle, from which the Hawn Goot Survey Ref. It Palietaula bears S. 43°58'th. true. Ref. It. PalinhauhriSta 655ft bears S. 88°41' W. True 16 \$15:30 W. 1935 ft along Kanvaliku the line a cross the lava flow marked by mounds of stones and through the woods blazed on either side of the line to a Kukui tree marked X at angle of hand of Warakahula Boundary Verlifecate No. 158 at place en led Karnaw 1/8.2645'A.-1674 ft. along Narakahirla Bound Certificate 158 18 S. 12°22'E. 852 ft along Warakahusta.
19 S. 11'1'32' H. 1610 ft along Warakahusta to ohia tree marked. x and Vat place called Keukihale. 20 S. 28'18' H. 915 ft along Harakahusha Bound Love No. 158? to ohia tree marked Tand VI. 21 S. 24 45 2 - 970 ft along Harakahusla to ohra tree marked VII 22 S. 7130 H. - 508 It along Harakahisha to ohia tree marked VIII at place called Cookomawae. 23 S.8°08' N. - 1980 ft along Warakahusla to marked ohia tree. 21 S. 4520' N. 2330 St. along Warakahula Bound Low No. 158 to shear tree marked K and son rock know

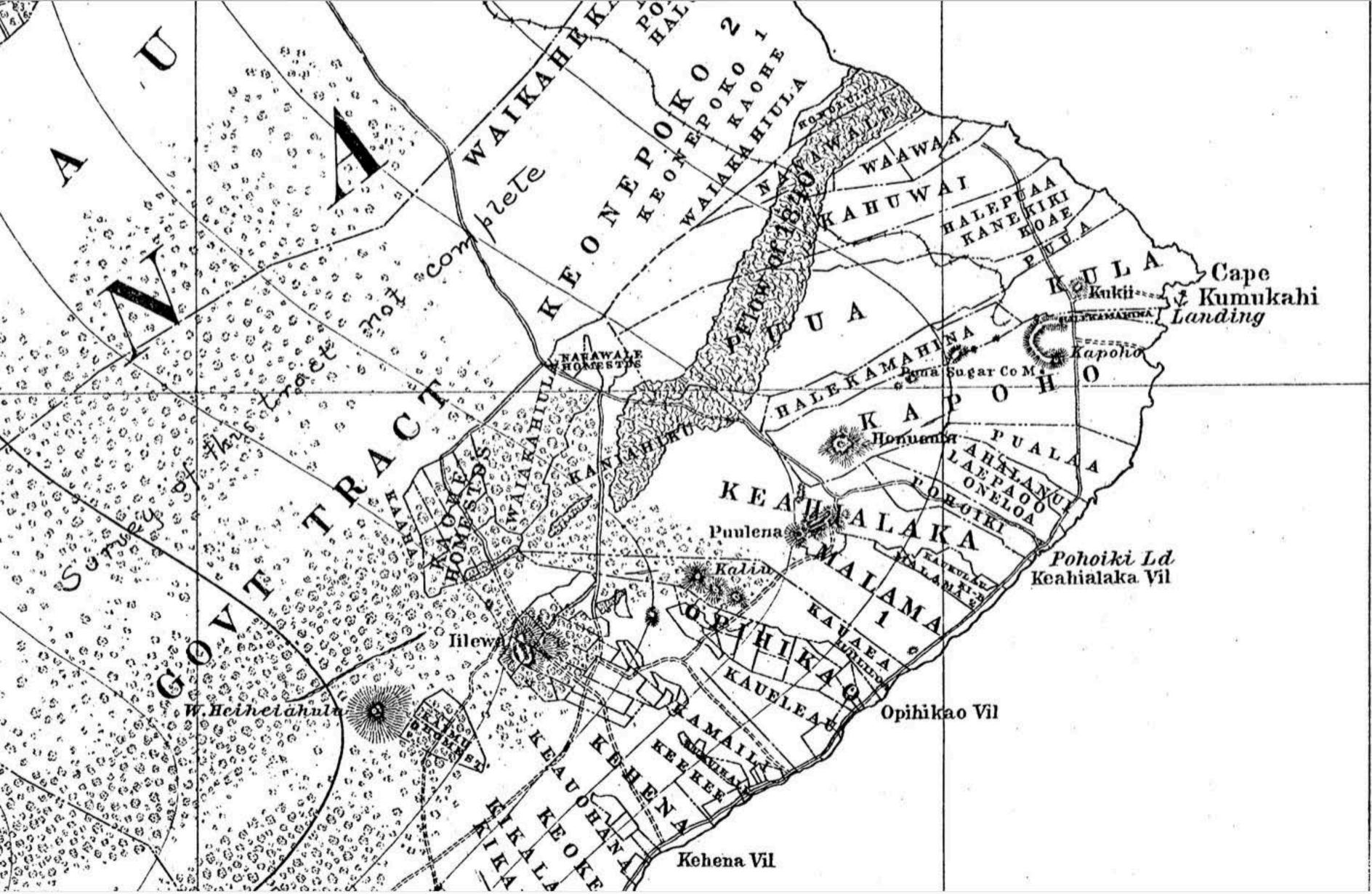
called Purpahochoe, this point being also the east angle of Goot land of Kashe lot No. 12. 25 S. 2130'2. 1300 ft along said lot to point between three large mounds of stones on lava flow where the old road to Kaimer trended to the South, the name of this point being Sun Salai and being the common angle of the barrols of Keahrabaka, (Kawaea), (Kaohe and Kehena). 26 85°10'6-18546 ft along Kanaea Bound Detificate No. 88 to a point in woods marked by large mounds of stones around two ohis trees, standing at edge of mawae or fissive and marked & Kand Lrespectively, this fourt designating the common angle of the lands of Kehialaka, Kawaea (by corrected notes of survey) and Malama! the Hawn Goot Survey Ref. Pt. "Pun a,"bearing S. 13 20' W. True distant 2340 feet. 27 M. 4657 6 - 4518 ft along land of Malama to the Kain Yout Survey and Station "Kahuwai. 218 N. 46 57 Cast 400 ft. along Mahama, the here passing down the slope of the Kahuwai hill to the edge of the Suntenal crater. 29 N. 80°4216. 890 ft along land of Matama, the boundary following the South edge of the crater. 30 N. 90 00 6. 450 ft. down slope of Junter a Crater hell No the North angle of Gr. No. 1535 apana 1- Kanono. 31. S. 80°48' & 905 ft along Grant No. 1536 Kapela. 32 S. 66'10' 6. 920 ft along Grant No. 1336, Kapela to

intersection with Goot pothon of land of Malana.
33 & 79°20'6.2338ft. along Malana to North angle of Grant No. 1887 ap. 3 Kamakaw 348.57°22'6.-1247 ft. along Jr. No 1887 to west angle Jr. No. 1361 Naholo and Kaanehe. 35 N. 79°00'6. 1029 ft along same to North angle. 36 S. 33°20' & - 990 ft along same to its junction with Gr. No. 2094 J. No. Coney and Kaanche, thence along said grant following the original metes and bounds, and by the magnetic meridian 37 N. 29°00' (M. (mag.) 194ft to file of stones by road. 38 Gast (Mag.) 408 ft along Jovernment road 39 S. 3945 6. (Mag.) 402 ft. to Suhala tree M relocated and 40 W. 34°15 6. (Wag.) 361 ft. to file of stones 41 N. 18'00'E. (Mag.) 680 ft. 42 n. 85°00' (Mag.) 419 ft. 43 S. 62°00'E. (Mag.) 520 ft. 44 N. 82°00' 6, (Mag.) 431 ft. 45 N. 49°45' 6. (Mag.) 425 ft. 46 n. 68° 15' E. (Mag.) 644 ft. 47 S. 63° 00' 6. Mag. 666 ft. to Bread-fruit tree/marked X · relocated and remarked [ 48 S. 82° 15 6. Mag. 132 ft. to file of stones. 49 8.46°45'6 Mag. 229 ft. 50 & 33°30' & Mig. 322 ft.
51 & 68°00' & Mag. 619 ft. to Kuku tree/marked x remarked

52 S. 28°00' & Mag. 396 St. 53 S. 33'30' 6. Mag. 536 ft. 54 S. 74°45 6. Wag. 366 ft. to file of stones on boundary of Dr. No 1002 Kapar thence by true bearing 55 N. 58°10'6 220 ft. along Grant 1002 to North angle of san at Breadfruit tree marked XII 56 S. 62°30'6. 1468 ft. along said grant to file of stones at Cast Angle. 57 S. 10 28 East 865 ft. along Sout. land (Kaukulaw to foint at sea- coast from which the Hawn Goot. Survey Ref. Point Kankulan bears S. 63°10' W. True distant 863 ft. 38 N. 43'07'6. 2578 ft. the boundary following the windings of the sea-coast at high water much to a point of foste to and thence to the foirt of commencement and containing an area of Five thousand five hundred and sifty-two acres, more or less. It is therefore adjudged and do hereby decide and Certify that the Boundaries of the said land of Keahalaka are and hereafter shall be as herembefore set forth Given under my hand at & Oilo, I shand of Cawaii, the Sixteenth day of September a.D. One thousand eight hundred and ninety-eight. Rufus a Lyman Commissioner of Boundaries, Third and Fourth Judicial Overeits & J.

This Hawaii Oct. 6 1898. Comof Boundaries 3# 45 1. C. Hoasvarian Islands.





#### 'Ailā'au

The following investigation through Hawaiian language newspapers from the Papakilo database of 'Ailā'au was conducted by Dr. Larry Kimura, a faculty member of Ka Haka 'Ula O Ke'elikōlani College of Hawaiian Language, University of Hawai'i at Hilo, and is submitted to the Hawai'i Board on Geographic Names in their consideration of the name Ahu'ailā'au as suggested by another party for fissure 8.

#### Overview and documentation of 'Aila'au.

- \* The earliest record is from Ke Kumu Hawaii, Jan. 4, 1837 and the latest from Ka Nupepa Kuokoa, Nov. 1, 1923, confirming knowledge of 'Ailā'au as an ancient deity of the volcano and attests to knowledge of 'Ailā'au into historic times.
- \* The documentation substantiates 'Ailā'au as a god connected to the volcano before Pele. S.M. Kamakau's article item #89, states that it is by way of 'Ailā'au that an incarnation of a Pele form is manifested. The item #8 article by Kamakakaumaiikamakaokaopua (Z. P. Kalokuokamaile, Nāpo'opo'o, Kona), asserts that 'Ailā'au is the *kahu pele mua loa*, very first guardian of the volcano.

# Brief summations of the 'Ailā'au Hawaiian newspaper references from Papakilo website:

#### Ka Nupepa Kuokoa, Nov. 1, 1923

Recorded by Z.P.K. Kawaikaumaiikamakaokaopua (pen name for Z. P. Kalokuokamaile)

Regarding information told to the writer by seers and attendants of Pele and that he has recorded in his personal book.

'O 'Ailā'au, 'o ia ke kahu pele mua loa, a no Pele nō kēia inoa 'Ailā'au.

'Ailā'au, he/she is the very first keeper of the volcano, and this name 'Ailā'au belongs to Pele.

#### Ke Kumu Hawaii, Jan. 4, 1837

Recorded by Makaluhe of Ponahawai (Hilo)

This article pertains to the ills of smoking tobacco and a fire due to tobacco smoking that caused the death of a person. The following are the 5th & 6th paragraphs and English translation from this article with the reference to 'Ailā'au.

Eia ka pihe baka. 'Ā a'ela ke ahi ma uka o Kalihi (Waiākea, Hilo e like me ke kāmo'o 'ia ma ka paukū mua o ka 'atikala). Pau a'ela' o Hulu (kanaka o ka 'atikala nūpepa) i ke ahi. Pau ka 'ao'ao 'ākau, koe ka 'ao'ao hema. Pau a'e i ke akua 'o Pūhili. He 'ai

na'aupō kā ke ahi. Pau ē, he ua ē; he wai ē, he baka ē; a laila lālau akula kekahi i ka ipu baka, a me ke ahi, e kaumaha i ke akua me ka pule aku penei:

Here is some tobacco smoking hoo-ha. A fire started upland of Kalihi (Waiākea, Hilo as recorded in the first paragraph of the article), and Hulu (a person in the newspaper article) was burned by the fire. His right side was burnt, but not the left side. (He/she was) burnt by the god Pūhili (confused, impeded). Fire consumes wildly. It devours rain, water, tobacco; then someone grabbed the tobacco pipe and the fire and made an offering to the god praying as follows:

"He uahi baka no nā wāhine o ka lua, no Pele, no Hiʻiaka, no ʻAilāʻau, no Kamiki."

'O ia nā akua o ka po'e puhi baka a me kā lākou pule. 'A'ole i ho'opau 'ia kēia hana a ka po'e puhi baka.

"(Here's) tobacco smoke for the women of the crater, for Pele, for Hi'iaka, for 'Ailā'au, for Kamiki."

Those are the gods of tobacco smokers, and that is their prayer. This behavior of tobacco smokers (worshipping of ancient gods) has not been put to an end.

#### Ke Au Okoa, May 5, 1870

Recorded by S. M. Kamakau

Regarding certain ritual practices to transpose a deity to take on another representative form such as Kalamainuu (Kalāmainu'u?) into a lizard or Kamohoali'i into a shark, or as the following line reads:

...a e lilo ana nō i kino Pele ma o 'Ailā'au lā,

...and become a form of Pele through 'Ailā'au (or the incarnation of 'Ailā'au into a Pele manifestation)

The newspaper articles referenced in this document can be seen on the following pages below in their original form.

#### Ka Nupepa Kuokoa, Nov. 1, 1923

E Mr. Lunahooponopono o ka Nupepa Kuokoa; Aloha a nui:—E oluolu hou mai oe, ina he keena kaawale kekahi, no'u ia rumi. Mamuli o ka pau ole o na nonoi i ninauia mai ia'u, o ia hoi kela poomanao e kau ae la maluna. Ua hoike aku la au i ka haina, ame na wehewehe ara i loaa ia'u mai kekahi poe kahiko loa mai.

Malia he okoa no ka'u, a he okoa ae no paha ka kekahi, a i mea e ikeia ai na wehewehe ana e ka lehulehu, o ka nupepa walo no ka mea e ikeia ai. O ka mea e kakau nei, aole i ike ia ka lua o Pole. O ka hele no a Hilo, hoi no i Napoopoo. Penei ka moolelo i loaa ia'u.

O Ailaau, oia ke kahu pele mua loa; a no Pele no keia inoa Ailaau; a he nui no keia poe, a he hookahi no keikikane, a he nui na wahine. Aole nae he makemakeia o na wahine e Pele e lilo i kahu pele a kaula pele hoi; no ka mea, ua kapaia na wahine he "Opuukuuku". He helu haahaa.

Nolaila, pii ko lakou kaikunane iluna, a ua kapaia aku ka aoao kane he "Ahilapalapa;" a ua lohe au elua Kilauea. Kilauea Iki, ame Kilauea Nui. O Kilauea Iki cia ka ia ma ka huli hikina aku nei. A ma ka aoao akau aku nei o ka pali e kupololei ana ka pali kapu o Kamohoalii, ame Kahoalii.

Aia maanei o Kilauea Nui. Eia ke mele a Hiiaka e pili ana no ka lua o Pele.

A ka luna i Puuonioni, Noho ana ke anaina a ka wahine, Kilohi a kuu maka ialalo o Wahinekapu,

He kaulu o Wahinekapu, He oioina o Kilauea, He noho ana o Papalauahi, Ke lauahi mai la o Pele ia Puna, Ua one-a kai o Malama-e, E malama i ke kanaka, O kipa hewa ke aloha i ka ilio, He ilio hoi ia he kanaka hoi au-e. . E hoopaa i ke mele, a e a'o pu i ke oli, i ike i ka pele. He ikela no ka pele i ka wa a o ka pele; i ka wa a ole, o ke kanaka ike wale no i ke oli, e a ai ka pele; ma keia wahi au e hoakaka pono aku au e ka poe i ninau mai ia'u, no na mea i loan mai ia'u, a he poe kahu, a kaula pele; a hoopaa au i ka'u

O puu onioni e oleloia nei he puu kumau; he puu ia aia a oliia e ka poe ike oli. Alaila, e pii ana keia puu a like me ke ka'e o ka lua. Aia iluna o keia puu e noho ai na'lii wahine o ka lua.

Heaha o "Kilauca?" He oioina he wahi hoomaha no ka lehulehu na kamaaina ame na'lii e makaikai aha; e nana ana ialalo o ka lua.

Heaha o "Halema'uma'u"? He wahi ponaha aia ilalo; o ia kahi e a ana o ke ahi Pele.

Nawai i kapa aku i keia mau inoa? Na Pele no me kona mau kaikaina. Pehen i maopopo ai na Pele ma? Ma ka hoike a na kahu Pele ame na kaula Pele, i ka lehuchu makaainana, ame na'lii. Aole kaula Pele o keia au.

Aole he kanaka maoli ka mea nana i kapa aku, elike me ka leka i loaa mai ia'u.

Me na keiki hoonohohua ke aloha, o kuu anoai, me ka Lunahooponopono.

Z. P. K. KAWAIKAUMAIIKAMA-KAOKAOPUA,

Keiki o ka makakila niho Elepani. Napoopoo, Kona, Hema.

#### NO KE PURI DAKA.

Eia kekahi puhi baka i pau i ke ahi ma Hilo nei i ka wa kahiko, o Hulu ka inoa, ma ka Lihi i Waiakea, he pau ahi kahiko keia, i ka wa in Kamehameha.

Penei kona pau ana i ke ahi, i ke kakahiaka; hele aku la ia i ka mahiai, hoi mai la a komo aku la imua, lalau aku la ia i ka ipu baka, pupubi iho la ia a ona, hina iho la ia i kapuahi, pau ae la ka aoao akau i ke ahi, koe ka aoao hema, komo aku la kana wahine imua huki mai la ia ia, ua wela loa ka poohiwi, a me ka puhaka; a me ke kikala, aole nae ia i make koke ia la.

Aka, kaa no ia a hala na malama elun paha, alaila make ia, no ka baka mai keia make ana. Mahope mai o ka make ana o Hulu, hoomakaukan iho la kekahi kanaka no Puueo i ahaaina baka o Keawehaaheo ka inoa; nona ka ipu

baka pohaku.

Eia na hana o ka ahaaina baka, o ka hookanikani pihe, o ka pili ana o ke kanaka walaau i ke kanawai baka, a me ka mea hoomacwa. Eia kekahi hana, o ka hoomana i ke akua kahiko me

ka pule ana.

Eia ka pihe baka, a e la ke ahi ma uka o Kalihi, pau ae la o Hulu i ke ahi, pau ka aoao akau, koe ka aoao hema, pau ae i ke akua o Puhili, he ai naaupo ka ke ahi pau e, he ua e; he wai e; he baka e; pau e; alaila lalau aku la kekahi i ka-ipu baka, a me ke ahi, e kaumaha i ke akua me ka pule aku, penei.

He uahi baka no na wahine o ka lua, no pele no hiiaka no ailaau no ka miki, oia na'kua o ka poe puhi baka, a me ka lakou pule; aole i hoopauia keia hana

a ka poe puhi baka.

Eia kekahi, he poc wahahec ka poe puhi baka, ina oleloia kekahi chaalele i ka baka, ae mai no ma ka waha, pela no na kumu mai Puna mai, i ko lakou noho ana ma Hilo nci, olelo aku na Mikionari, chaalele i ka baka, ac mai la ma ka waha, i ka hoi ana aku ma Puna i ao i ke kula, alaila, puhi no lakou i ka baka, pela no ka poe hooikaika a me ka poe maloko o ka Ekalekia, ina haalele kekahi o keia poe a pau i ke puhi maoli i ka baka, nau malu no kekahi. Oia ka wahahec o ke puhi baka, aole o takou manao i ka mea i oleloia mai ma Epeso 4: 25.

Na'n na MARALUNE, I PONAHAWAI.

O ke kakuai ana o na makaainana, he mau hale puaniu no kekahi poe e kakuai ai, he ii ulais no me ke kuina kapa olena no, a me ka awa, a kakuai aku la iloko o ke kinolau o ka moo, ke pono no hoi ka hana ana, a o kekahi poe no hoi, na hookoe ia mai, a via na ope weln e hoolana ia mai ke iilo ole i mau kino moo. O ka lilo ana i moo ma ke kino o ka aumakua, ina o Kalamainun ka aumakua kinolau i kakuai ia aku ai, alaila, e lilo no kekahi kino i mano ma o Kamahoalii la, a e lilo ana no i kino Pele ma o Ailaau la, a e lilo ana no hoi i hekili, a i uila, a komo iloko o kekahi mau ouli o ka lani, a e lawe no o Kukauakabi ma kona ano mana akua a lele i ka lewa be pueo, a mailoko mai o keia man kino lehulehu i komo ia e kekabi kino kanaka, alaila, mailoko mai oia mau kino lehulehu, aia malaila i puka mai ai na kapp hoolaa he lehulehu loa, a oia ka mea i olelo wale ia he man akua ia man mea ai,

STAND. COM. REP. NO.

612

Honolulu, Hawaii

#### FEB 1 5 2019

RE: S.B. No. 835 S.D. 1

Honorable Ronald D. Kouchi President of the Senate Thirtieth State Legislature Regular Session of 2019 State of Hawaii

Sir:

Your Committee on Water and Land, to which was referred S.B. No. 835 entitled:

"A BILL FOR AN ACT RELATING TO THE STATE BOARD ON GEOGRAPHIC NAMES,"

begs leave to report as follows:

The purpose and intent of this measure is to:

- (1) Add a community liaison to the membership of the State Board on Geographic Names; and
- (2) Require the Department of Land and Natural Resources to publish and send a listing of its decisions, along with other information, to state and other agencies, and provide the same publication, along with pertinent information, to the United States Board on Geographic Names.

Your Committee received comments on this measure from the Department of Land and Natural Resources, Office of Hawaiian Affairs, and Office of Planning.

Your Committee finds that the State Board on Geographic Names was created to assure uniformity in the use and spelling of the names of geographic features within the State. The Board is responsible for designating the official names and spellings of

geographic features in Hawaii. In its deliberations, the Board solicits and considers the advice and recommendations of appropriate government officials and, as appropriate, other knowledgeable persons. The State Board on Geographic Names has been engaged in a multi-year project to review each of the over 10,000 names that appear on the quadrangle maps and/or in the U.S. Geographic Names Information System and to add the 'okina and kahakō, or diacritical marks, as appropriate.

Your Committee has amended this measure by:

- (1) Reinserting the provision allowing for alternate names; and
- (2) Inserting an effective date of December 31, 2050, to encourage further discussion.

As affirmed by the record of votes of the members of your Committee on Water and Land that is attached to this report, your Committee is in accord with the intent and purpose of S.B. No. 835, as amended herein, and recommends that it pass Second Reading in the form attached hereto as S.B. No. 835, S.D. 1, and be referred to your Committee on Ways and Means.

Respectfully submitted on behalf of the members of the Committee on Water and Land,

KAIALI KAHELE, Chair

#### The Senate Thirtieth Legislature State of Hawai'i

# Record of Votes Committee on Water and Land WTL

Bill / Resolution No.:* Committee WTL	Referral:		/13/2	019
The Committee is reconsidering its previous decision on this measure.				
If so, then the previous decision was to:				
The Recommendation is:				
Pass, unamended Pass, with amendments Hold Recommit 2312 2311 2310 2313				
Members	Aye	Aye (WR)	Nay	Excused
KAHELE, Kaiali'i (C)	X			V-2-4-1111
KEITH-AGARAN, Gilbert S.C. (VC)	X			
NISHIHARA, Clarence K.				X
RIVIERE, Gil	X			
FEVELLA, Kurt				X
	:		1444E-01	
TOTAL	3			2
Recommendation:	,	<u> </u>	····	· · · · · · · · · · · · · · · · · · ·
Adopted Not Adopted				
Chair's or Designee's Signature:				
All sc Kuch agen				
Distribution: Original Yellow Pink Goldenrod File with Committee Report Clerk's Office Drafting Agency Committee File Copy				

\*Only one measure per Record of Votes

# A BILL FOR AN ACT

RELATING TO THE STATE BOARD ON GEOGRAPHIC NAMES.

#### BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

- 1 SECTION 1. Section 4E-1, Hawaii Revised Statutes, is
- 2 amended to read as follows:
- 3 "§4E-1 State board on geographic names. There shall be in
- 4 the office of planning a state board on geographic names,
- 5 consisting of the following persons or their representatives:
- 6 the chairperson of the board of land and natural resources, the
- 7 chairperson of the office of Hawaiian affairs, the chairperson
- 8 of the Hawaiian homes commission, the director of the office of
- 9 planning, the president of the University of Hawaii, the state
- 10 land surveyor, [and] the director of the Bernice P. Bishop
- 11 Museum [-], and a community liaison appointed by the chairperson
- 12 of the state board on geographic names. The members of the
- 13 board shall serve without compensation.
- 14 Section 26-34 shall not apply to this board."
- 15 SECTION 2. Section 4E-3, Hawaii Revised Statutes, is
- 16 amended by amending subsection (b) to read as follows:

### S.B. NO. 835 S.D. 1

1 "(b) The department of land and natural resources shall 2 publish and send an annual list of its decisions, together with 3 information regarding location, the origin and meaning of names, 4 and alternate and variant names and spellings for the features named, [which list together] to the appropriate state and other 5 agencies, and provide the same publication, along with [the] 6 pertinent information [shall be sent], to the [board of 7 8 geographic names of the United States.] United States Board on 9 Geographic Names." 10 SECTION 3. Statutory material to be repealed is bracketed

and stricken. New statutory material is underscored.

SECTION 4. This Act shall take effect on December 31,

14

11

12

13

2050.

#### Report Title:

State Board on Geographic Names

#### Description:

Adds a community liaison to the membership of the state board on geographic names. Requires the department of land and natural resources to publish and send a listing of its decisions, along with other information, to state and other agencies, and provide the same publication, along with pertinent information, to the United States Board on Geographic Names. Takes effect 12/31/2050. (SD1)

The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.

DAVID Y. IGE GOVERNOR OF HAWAII





### STATE OF HAWAII DEPARTMENT OF LAND AND NATURAL RESOURCES

POST OFFICE BOX 621 HONOLULU, HAWAII 96809

Testimony of SUZANNE D. CASE Chairperson

Before the Senate Committee on WATER AND LAND

Wednesday, February 13, 2019 1:20 PM State Capitol, Conference Room 229

#### In consideration of SENATE BILL 835 RELATING TO THE STATE BOARD ON GEOGRAPHIC NAMES

Senate Bill 835 proposes to add a community liaison to the membership of the state board on geographic names. Requires the department of land and natural resources to publish and send a listing of its decisions, along with other information, to state and other agencies, and provide the same publication, along with pertinent information, to the United States Board on Geographic Names. The Department of Land and Natural Resources (Department) provides comments and an amendment to this measure.

The Chairperson of the Department represents, generally through delegation to staff, one of seven state agencies and institutions serving on the Board. The Department is given two other responsibilities under this statute. First, the Department is designated custodian of the Board's official records and its representative serves as the Board secretary (Section 4E-2, Hawaii Revised Statutes (HRS)). Second, it is responsible for the publishing of an annual list of the Board's decisions and related information (Section 4E-3, HRS). These responsibilities have largely been fulfilled by the Office of Planning since the Board was transferred from the Department to the Office of Planning in 1988 (Act 347, Session Laws of Hawaii 1988).

Community Liaison: The Department appreciates the intent of having a community liaison on the Board but believes it would be very difficult for a single person serving in a volunteer capacity, to fulfill this position's apparent intent. Effective community outreach and consultation can be very time consuming as it requires learning who should be contacted and coordinating the conversations needed to understand why particular place names or their spellings are significant or the history behind a name's common usage. This is particularly true if the liaison is not familiar with the communities involved. Creating a full time position

### SUZANNE D. CASE CHAIRPERSON BOARD OF LAND AND NATURAL RESOURCES COMMISSION ON WATER RESOURCE MANAGEMENT

ROBERT K. MASUDA

M. KALEO MANUEL DEPUTY DIRECTOR - WATER

AQUATIC RESOURCES
BOATING AND OCEAN RECREATION
BUREAU OF CONVEYANCES
COMMISSION ON WATER RESOURCE MANAGEMENT
CONSERVATION AND COASTAL LANDS
CONSERVATION AND RESOURCES ENFORCEMENT
ENGINEERING
FORESTRY AND WILDLIFE
HISTORIC PRESERVATION
KAHOOLAWE ISLAND RESERVE COMMISSION
LAND
STATE PARKS

in the Office of Planning to assist the Board would better meet the intent of integrating community input in the Board's deliberations.

Note that the Board has various ways of gathering community input routinely and when specific circumstances call for it. A Permitted Interaction Group allowed under Section 92-2.5, HRS, can be formed to gather information on specific issues being considered by the Board. This primarily includes reaching out to communities. The Board can also convene public meetings in communities to hear concerns directly. All Board decisions, agendas, and minutes are available on the Office of Planning website and any individual can ask to be sent Board meeting information on a routine basis. Any questions can be submitted by email or by calling.

<u>Distribution of Annual List</u>: The amendment requires the list of the board's decisions and related information be sent to all appropriate state and other agencies annually. All Board decisions are available on the Office of Planning website and in electronically searchable files. Agencies should consider this the primary source for approved place names in Hawai'i. An annual distribution of the Board's decision might help remind agencies that Section 4E-3(c), HRS, mandates all departments of the State use or cause to be used place names and spellings approved by the Board.

Changing "Alternate" to "Variant": This amendment was probably proposed to make the Hawai'i statute consistent with terminology used by the United States (U.S.) Board of Geographic Names. The national board relies on the Hawai'i Board's recommendations to maintain and update its national database of place names. For the U.S. Board, a specific geographic feature can only have one official place name. Any other names known to be associated with that place are recognized as "variant" names. Only official names, not variants, can be used in federal publications, including maps. Retaining the term "alternate" gives the Hawai'i Board the latitude to give two names or spellings for a single place the same status. This allows the Board to respect strong, but differing, beliefs in which a name is appropriate or respect both a traditional name and one that is most commonly used in the region. The Board has developed guidelines for recognizing alternate names.

Proposed Additional Amendment: The Department suggests amending the statute to make the Office of Planning, not the Department, the custodian of the Board's official records (Section 4E-2, HRS) and responsible for publishing or distributing annual lists of Board decisions (Section 4E-3, HRS). The Office of Planning already maintains the most current place name lists electronically and can readily generate any required annual lists. These functions are well suited to the Office of Planning's role in administering the state Geographic Information System. These amendments would bring the statue into conformance with current practice.

Thank you for the opportunity to comment on this measure.



## SB835 RELATING TO THE STATE BOARD ON GEOGRAPHIC NAMES

Ke Kōmike Wai a me ka 'Āina

Pepeluali 13, 2019

1:20 p.m.

**Lumi 229** 

The Office of Hawaiian Affairs (OHA) offers the following **COMMENTS** on SB835, which would add a community liaison to the membership of the State Board on Geographic Names (Board) and require the Department of Land and Natural Resources to publish and send a list of the Boards' decisions, along with pertinent information, to State and other agencies, including the United States Board on Geographic Names.

Public input and community participation have always been an integral part of the Board's process for the significant kuleana of ensuring appropriate and accurate names are recorded for geographic places and features. In the past, this Board has focused on reviewing existing names and adding Hawaiian diacritical marks ('okina and kahakō), as appropriate. In these past instances, community input—especially when offered by the affected communities and those with a background in 'ōlelo Hawai'i—has been highly valued in discussions and incorporated into the decisions of the Board. More recently, the 2018 Kīlauea eruption has created new geological features and for the first time ever, the Board will have an opportunity to oversee the development of new place names. The Board is currently in the initial stages of establishing a Permitted Interaction Group to ensure community participation, particularly of members from the affected communities, in this naming process.

As it is currently written, this bill could eliminate or otherwise inadvertently affect the Board's recently created category of "alternate names". This category of name guidance is unique to Hawai'i and is beneficial when community knowledge identifies multiple appropriate place names, recognizing that all alternate names could be used interchangeably and have equal standing. Federal guidance does not include an option for alternate names. Instead, federal guidance utilizes "variant names", a lesser category secondary to primary names and more often associated with differences in spelling. This would likely increase conflict within communities over the naming of places, which can be a highly sensitive topic due to the significance of names in Hawaiian culture.

Accordingly, OHA urges the Committee to consider keeping the provision allowing for "alternate names" on page 2, line 4, in place, in addition to providing for "variant names" to allow the Board to use both categories, where appropriate, for their differing purposes.

Thank you for the opportunity to testify on this measure.

### OFFICE OF PLANNING STATE OF HAWAII

DIRECTOR OFFICE OF PLANNING

235 South Beretania Street, 6th Floor, Honolulu, Hawaii 96813 Mailing Address: P.O. Box 2359, Honolulu, Hawaii 96804

Telephone: (808) 587-2846 Fax: (808) 587-2824 Web: http://planning.hawaii.gov/

### Statement of LEO R. ASUNCION

Planning Program Administrator, Office of Planning before the

#### SENATE COMMITTEE ON WATER AND LAND

Wednesday, February 13, 2019 1:15 PM State Capitol, Conference Room 229

in consideration of SB 835
RELATING TO THE STATE BOARD ON GEOGRAPHIC NAMES.

Chair Kahele, Vice Chair Keith-Agaran, and Members of the Senate Committee on Water and Land.

The Office of Planning (OP) offers the following comments on SB 835, which amends Chapter 4E to add a community liaison to the Hawai'i Board on Geographic Names (HBGN), requires distribution of an annual list of its naming decisions, and provides some minor language revisions.

The reason for adding a community liaison is not stated in the bill, but OP notes that several cultural advisors already regularly participate in HBGN meetings. These include Dr. Renee Pualani Louis, who has been an advisor for many years and often travels from Hilo to attend board meetings in Honolulu at her own expense; Bobby Camara, a retired park ranger at Hawai'i Volcanoes National Park, who is a frequent participant and regular contributor at HBGN meetings; Naomi Losch, a former board member and retired Chair of the University of Hawai'i Department of Hawaiian and Indo-Pacific Languages and Literature, who, until recently regularly attended meetings; Melia Lane-Kamahele, National Park Service regional manager; and Regina Hilo, an archaeologist with the State Historic Preservation Division.

OP requests that if a community liaison is added as a member of the board, section 4E-1 be amended to read as follows:

"\$4E-1 State board on geographic names. There shall be in the office of planning a state board on geographic names,

consisting of the following persons or their representatives: the chairperson of the board of land and natural resources, the chairperson of the office of Hawaiian affairs, the chairperson of the Hawaiian homes commission, the director of the office of planning, the president of the University of Hawaii, the state land surveyor, [and] the director of the Bernice P. Bishop Museum[-], and a community liaison appointed by the chairperson of the state board on geographic names. [The members of the board shall serve without compensation.] The nongovernmental members shall serve without compensation but shall be reimbursed for expenses, including travel expenses, necessary for the performance of their duties."

SB 835 also revises language in Section 4E-3, subsection (b), replacing the word "alternate" with the word "variant."

"(b) The department of land and natural resources shall publish and send an annual list of its decisions, together with information regarding location, the origin and meaning of names, and [alternate] variant names and spellings for the features named..."

OP notes that the term "alternate" is the basis for an HBGN decision category, "Alternate Name," which is an official designation recognizing a name that is equal or near equal in usage and importance to the community as a primary feature name. OP requests that "alternate" be retained in Section 4E-3, subsection (b) and not be replaced by "variant."

Thank you for the opportunity to testify on this matter.