



HAWAI'I BOARD ON GEOGRAPHIC NAMES (HBGN)

Monday, April 22, 2019

2:00 p.m.

Leiopapa A Kamehameha Building
Office of Planning, 6th Floor Conference Room
235 S. Beretania Street
Honolulu, Hawai'i 96813

A G E N D A

1. Call to Order
2. Review of Meeting Minutes for January 14, 2019 and February 25, 2019
3. Public Comments
4. Announcements
5. 2019 Legislative Update
6. HLSA/HIGICC Conference presentation review
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 Thursday, April 18, 2019. If a response is received after April 18th, 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, 6th 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 CommentsRussian 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:

<i>Ahu‘ailā‘au</i>	Kalani Makekau-Whittaker on behalf of Pi‘ilani Ka‘awaloa, Keone Kalawe, and Lei Kaleimamahu
<i>Hanaia‘na</i>	Feeyah Hutchinson
<i>Enoho</i>	Feeyah Hutchinson
<i>Hou Ho‘omaka</i>	Feeyah Hutchinson
<i>Keahilapalapa</i>	Vanessa Lee-Miller
<i>Pu‘u Kupaianaha</i>	Mele Stokesberry
<i>Pu‘u O‘Luku</i>	Rick LaMontagne
<i>Kekoheho‘ohenonohoikala‘iopunapaia‘alaikahala</i>	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	Quad
4	363778	Puu Kaliu	Summit	Kali'u	PNH	PNH: Kali'u: Hill, Kalapana qd., Hawai'i (PH 22.) Lit., the well salted. 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.	Pahoa South

AGENDA ITEM #2

HBGN

Minutes

January 14, 2019

Stat	FeatID	Name	Class	Desired 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 Hoolaaui 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.

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

DATE: February 25, 2019
TIME: 2:00 p.m.
PLACE: Leiopapa A Kamehameha Building
Office of Planning, 6th 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 2:05 pm.

The following were in attendance:

MEMBERS: Marques Marzan (Bishop Museum)
Holly McEldowney (Department of Land and Natural Resources)
Brad Ka'aleleo Wong (Office of Hawaiian Affairs)
Arthur Buto (Office of Planning)

ABSENT: Jobie Masagatani (Department of Hawaiian Home Lands)
Meyer Cummins (Land Survey Division)
Noenoe Silva (University of Hawai'i)

ADVISORS: Renee Pualani Louis

GUESTS: None

Ms. McEldowney can only attend this meeting for about 30 minutes. Mr. Marzan rearranged the order of the agenda items so that the Board can address the establishment of the Permitted Interaction Group (PIG).

Agenda ITEM 6: Continuation of discussion to establish a Permitted Interaction Group to investigate and make recommendations on the naming of Fissure 8, Puna, Hawaii

Ms. Louis reviewed from last month's meeting the anticipated process that the Permitted Interaction Group (PIG) will follow. The PIG will probably have two meetings with the community: the first to explain the function of Board, the process for submitting a name application, and the guidelines that the Board will use to make its determination; the second to discuss with the community the names that have been submitted. Prior to the first community meeting, the PIG will set the deadline for submitting name applications. That deadline will probably be a month or so prior to the second community meeting to allow the PIG some time to review the name applications that have come in. After the second

community meeting, the PIG will draft its report and recommendations to submit to the full Board.

The next meeting of the full Board at which the PIG is on the agenda is the deadline for the PIG to submit its report. If the PIG does not have its report and recommendations ready by that meeting, the PIG will be disbanded, and a new PIG established. Conversely, if the PIG completes its report and recommendations sooner than anticipated, the second full Board meeting can be scheduled at that time. Thus, the Board felt it would be prudent to set the PIG's reporting date later in the year to give the PIG enough time to complete its work. Anticipating the PIG's second community meeting to be held in the summer and allowing some time to compile results and draft its report, the Board set the PIG's report submission deadline at December 31, 2019.

The PIG will be responsible for setting a name application deadline, considering/compiling any place names related to the Kīlauea eruption (the Board is not obligated to make decisions on other names – the focus right now is on Fissure 8), and making its recommendations to the full Board. The PIG will decide on its organization, processes, and methods (how many meetings, the timing of the meetings, etc.). It will be up to the PIG to decide how each member's expertise will be utilized.

Members: Marques Marzan, Brad Wong, and Noenoe Silva (pending acceptance). Renee Pualani Louis has volunteered to participate. The PIG can reach out to other non-Board members.

Mr. Buto will get a clarification from OIP about membership in the PIG (e.g., are cultural advisors considered members of the PIG?). Can non-PIG Board members be consulted by the PIG for information related to the investigation?

MOTION: Mr. Wong moved to establish a Permitted Interaction Group (PIG) consisting of Mr. Marzan, Mr. Wong, Ms. Silva (pending acceptance), and Ms. Louis. The scope of the PIG's investigation is to set a submission deadline for any new name proposals for Fissure 8, review all the proposed names for features associated with the 2018 Kīlauea eruption event, and report back to the full Board with its recommendations no later than December 31, 2019. Mr. Buto seconded the motion.

The members present voted unanimously to approve.

Ms. McEldowney left the meeting at 2:30pm.

AGENDA ITEM 8: Adjourn

As there was no longer quorum, Mr. Marzan adjourned the meeting at 2:31pm.

AGENDA ITEM #3

Feature Name	Feature ID [NEW]	Action	Former/Retained Name	Feature Class	Review List	State	County	Fedl Land Mgmt Agency	Primary Latitude	Primary Longitude	Secondary Latitude	Secondary Longitude	Primary USGS Map	BGN Decision Date	Original Entry Date	Comments
APPROVED																
Mount Tempest	2803692	new name		Summit		CO	Custer		38.10728	-105.37666			Aldrich Gulch	11-Apr-19		
Shippee Pond	2803693	new name		Lake		CT	New London		41.31347	-72.34387			Old Lyme	11-Apr-19		
Muse	295469	name change	Muce	Populated Place		FL	Glades		26.8278409	-81.4959102			La Belle	11-Apr-19	19-Oct-79	
Freedom Creek	322000	name change	Runaway Negro Creek	Stream		GA	Chatham		31.975947	-81.046564			Isle of Hope	11-Apr-19	25-Sep-79	
Leinaopapio	361815	name change	Leinaopapio Point	Cape		HI	Maui		21.1724467	-156.9288826			Kamalo	11-Apr-19	30-Sep-03	
Mingwe Run	2803694	new name		Stream		OH	Fairfield		39.90278	-82.77114			Reynoldsburg	11-Apr-19		
Bald Mountain Creek	1137457	application change	Bear Creek - in part	Stream	N/A	OR	Curry	FS, BLM	42.71883	-124.38379			Port Orford	11-Apr-19	28-Nov-80	
Bear Creek	1137650	application change		Stream	N/A	OR	Curry	FS	42.70677	-124.40072			Port Orford	11-Apr-19	28-Nov-80	
Camp Abbot Butte	2803696	new name		Summit		OR	Deschutes	FS	43.86216	-121.38775			Anns Butte	11-Apr-19		
Doublet Cones	2803697	new name		Summit		OR	Deschutes	FS	43.71128	-121.10877			China Hat	11-Apr-19		
Lakeshore Domes	2803698	new name		Summit		OR	Deschutes	FS	43.70743	-121.26154			Paulina Peak	11-Apr-19		
Nelscott Creek	2803695	new name		Stream		OR	Lincoln	FS	44.9431	-124.02414			Lincoln City	11-Apr-19		
North Canyon	2803699	new name		Valley		OR	Deschutes	FS	43.765895	-121.209975			Fuzztail Butte	11-Apr-19		
North Kawak Butte	2803700	new name		Summit		OR	Deschutes	FS	43.77986	-121.27771			Lava Cast Forest	11-Apr-19		
Round Hill	2803701	new name		Summit		OR	Deschutes	FS	43.66007	-121.33685			Paulina Peak	11-Apr-19		
Shaped Hill	2803702	new name		Summit		OR	Deschutes	FS	43.65638	-121.27544			Paulina Peak	11-Apr-19		
Skunk Rim	2803703	new name		Ridge		OR	Deschutes	FS	43.73809	-121.16573			East Lake	11-Apr-19		
Waterfall Rim	2803705	new name		Ridge		OR	Lake	FS	43.57286	-121.00674			South Ice Cave	11-Apr-19		
Wyllie Creek	1152371	name change	Wiley Creek	Stream		OR	Grant	FS	44.6495955	-119.2233058			Fox	11-Apr-19	28-Nov-80	
Wyllie Creek	1161592	name change	Wiley Creek	Stream		OR	Grant		44.4465369	-119.3821924			Aldrich Mountain North	11-Apr-19	28-Nov-80	
Smith Island	2803704	new name		Island		WA	Mason		47.2485372	-123.1149074			Shelton	11-Apr-19		
NOT APPROVED																
Chippewa Creek		new name		stream	434	AL	Madison		34.95442	-86.77687			Ardmore	11-Apr-19		agree with State Names Authority; no evidence of Chippewa in the area
Burntpot Creek		name change		stream	432	GA	Chatham		31.976603	-81.0462222			Isle of Hope	11-Apr-19		approved change to Freedom Creek (q.v.)
Abacus Buttes		new name		summit	434	OR	Deschutes	FS	43.62123	-121.38697			Moffitt Butte	11-Apr-19		concerns that feature is not a "butte"
Alignment Butte		new name		summit	434	OR	Lake	FS	43.61437	-121.26102			Spring Butte	11-Apr-19		" "
Camp Butte		new name		summit	434	OR	Deschutes	FS	43.72708	-121.14026			East Lake	11-Apr-19		" "
Corner Butte		new name		summit	434	OR	Deschutes	FS	43.6647	-121.25005			Paulina Peak	11-Apr-19		" "
Deadfall Butte		new name		summit	434	OR	Deschutes	FS	43.73912	-121.27437			Paulina Peak	11-Apr-19		" "
Dogleg Butte		new name		summit	434	OR	Lake	FS	43.61314	-121.22194			Indian Butte	11-Apr-19		" "
Double Butte		new name		summit	434	OR	Deschutes	FS	43.63178	-121.23537			East Lake	11-Apr-19		" "
Erratic Butte		new name		summit	434	OR	Deschutes	FS	43.78189	-121.21264			Fuzztail Butte	11-Apr-19		" "
Grade Butte		new name		summit	434	OR	Deschutes	FS	43.82931	-121.29002			Lava Cast Forest	11-Apr-19		" "
Huntington Butte		new name		summit	434	OR	Deschutes	FS	43.92535	-121.34352			Lava Butte	11-Apr-19		" "
Jackpine Butte		new name		summit	434	OR	Deschutes	FS	43.75073	-121.283			Lava Cast Forest	11-Apr-19		" "
Lithic Butte		new name		summit	434	OR	Deschutes	FS	43.76877	-121.13781			Fuzztail Butte	11-Apr-19		" "
Pine Cone Butte		new name		summit	434	OR	Deschutes	FS	43.80305	-121.31405			Lava Cast Forest	11-Apr-19		" "
Shoulder Butte		new name		summit	434	OR	Deschutes	FS	43.76582	-121.28622			Lava Cast Forest	11-Apr-19		" "
Split Butte		new name		summit	434	OR	Deschutes	FS	43.64359	-121.14671			East Lake	11-Apr-19		" "
Washed Butte		new name		summit	434	OR	Deschutes	FS	43.75226	-121.10415			Evans Well	11-Apr-19		" "
Falcon Bayou		new name		stream	429	TX	Bexar		29.56716	-98.36509			Schertz	11-Apr-19		agree with State Names Authority; disputes use of "Bayou" for the feature
Pyramid Point		new name		island	434	WI	Iowa		43.201487	-90.39666			Muscoda	11-Apr-19		agree with State Names Authority; disputes use of "Point" for the feature

From: [Renee Louis](#)
To: [Buto, Arthur J](#)
Subject: Fwd: Kuikapiko Lecture Series 3 By Professor Peter Mills- April 24 1-2pm
Date: Sunday, April 21, 2019 2:29:12 PM

fYI

Begin forwarded message:

From: Tarisi Vunidilo [REDACTED]
Subject: Kuikapiko Lecture Series 3 By Professor Peter Mills- April 24 1-2pm
Date: April 16, 2019 at 2:19:33 PM HST
To: [REDACTED]
Cc: Candy [REDACTED], James Mellon [REDACTED]

Aloha Kakou,

The Kuikapiko Anthropology Club is hosting the third and last lecture of the semester next week **Wednesday April 24 2019 at the UCB 127 Room from 1-2pm.**

The lecture title is :

Pride and Prejudice on Kaua'i: The Controversy Behind the Renaming of "Russian Fort Elizabeth State Historical Park," Waimea.

Dr. Peter Mills explains the ongoing controversy that has prompted the Russian Ambassador to the U.S., Anatoly Antanov, and thousands of Russians and Russian-Americans to protest the proposed renaming of this historic site on Kaua'i Island.

Look forward to see many of you at this special event.

For any queries, feel free to email me on [REDACTED]

Mahalo nui,

Tarisi Vunidilo PhD
Assistant Professor & Kuikapiko Anthropology Club Advisor
Department of Anthropology
University of Hawaii-Hilo
200 W. Kawili Street
Hilo, HI 96720

THE SENATE
THIRTIETH LEGISLATURE, 2019
STATE OF HAWAII

S.C.R. NO. 205

MAR 8 - 2019

SENATE CONCURRENT RESOLUTION

URGING THE STATE BOARD ON GEOGRAPHIC NAMES TO CONSULT WITH
COMMUNITY MEMBERS WHO HAVE DIRECT TRADITIONAL, CULTURAL,
AND FAMILIAL TIES TO THE DISTRICT OF PUNA TO ESTABLISH
APPROPRIATE NAMES FOR THE FISSURE 8 VENT AND OTHER FEATURES
OF THE 2018 ERUPTION OF KILAUEA VOLCANO.

1 WHEREAS, section 4E-1, Hawaii Revised Statutes, provides
2 that the members of the State Board on Geographic Names shall
3 consist of the following or their representatives: the
4 Chairperson of the Board of Land and Natural Resources, the
5 Chairperson of the Office of Hawaiian Affairs, the Chairperson
6 of the Hawaiian Homes Commission, the Director of the Office of
7 Planning, the President of the University of Hawaii, the State
8 Land Surveyor, and the Director of the Bernice P. Bishop Museum;
9 and

10
11 WHEREAS, section 4E-3(a), Hawaii Revised Statutes, requires
12 the Board to "designate the official names and spellings of
13 geographic features in Hawaii and provide for circulation
14 thereof to the appropriate state and other agencies" and, in its
15 deliberations, to "solicit and consider the advice and
16 recommendations of the appropriate county government officials,
17 and, should the board desire, other knowledgeable persons"; and
18

19 WHEREAS, on May 3, 2018, following a magmatic intrusion
20 into the East Rift Zone of Kilauea Volcano, the first of two
21 dozen fissures erupted near Mohalu Street in Leilani Estates;
22 and
23

24 WHEREAS, on May 5, 2018, the eighth fissure, known as
25 Fissure 8, opened near Luana Street in Leilani Estates, and
26 briefly erupted lava fountains that reached an estimated two
27 hundred thirty feet in height, sending a slow-moving lava flow



S.C.R. NO. 265

1 approximately 0.6 miles northward and covering many homes in the
2 subdivision; and

3
4 WHEREAS, on the night of May 23, 2018, Fissure 8
5 reactivated and sent a fast-moving flow northward that crossed
6 Pohoiki Road; surrounded Puna Geothermal Venture; crossed
7 Highway 132; covered Noni Farms Road and Railroad Avenue;
8 inundated papaya farm land; crossed Highway 137; entered Ka Wai
9 a Pele (Green Lake); burned hundreds of homes in Kapoho Farm
10 Lots, Kapoho Vacationland, and Kapoho Beach lots; filled in
11 Kapoho Bay; and destroyed the Waiopae Tidepools Marine Life
12 Conservation District; and

13
14 WHEREAS, eruptive activity from the twenty-three other
15 fissures have become concentrated at Fissure 8, where a gushing
16 fountain has built a broad cone approximately one hundred eighty
17 feet high; and

18
19 WHEREAS, because the United States Geological Survey
20 defines a volcanic fissure as an "elongate fracture or crack at
21 the surface from which lava erupts", the term "Fissure 8" is an
22 inaccurate name for the large tephra cone located on the East
23 Rift Zone within Leilani Estates; and

24
25 WHEREAS, the ongoing eruption is creating numerous other
26 new and unnamed volcanic features, including the enlarged
27 crater, or nested caldera, at Halemaumau; the collapsed crater
28 at Puu Oo; the line of fissures and steam vents extending
29 through Leilani Estates and Lanipuna Gardens; the ocean entry at
30 Malama Ki Forest Reserve; and the channelized lava flow to the
31 ocean at Kapoho Bay; and

32
33 WHEREAS, the naming of a volcanic feature in the Hawaiian
34 language may encode information about its physical
35 characteristics, historical events associated with its
36 formation, ecological surroundings, geographical location, or
37 related oral histories; and

38
39 WHEREAS, the United States Geological Survey uses informal
40 names to identify and communicate information about volcanic
41 features, but defers to the local community, including Hawaiian
42 elders, for formal names; and



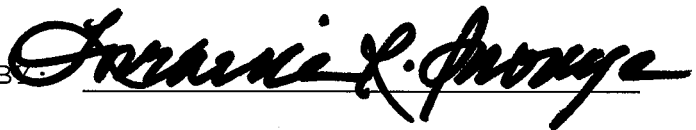
S.C.R. NO. 205


1 WHEREAS, the global community of amateur lava watchers have
 2 suggested many names for Fissure 8, but the names for this and
 3 other new volcanic features associated with the current eruption
 4 should be provided by community members with direct traditional,
 5 cultural, and familial ties to the district of Puna; now,
 6 therefore,

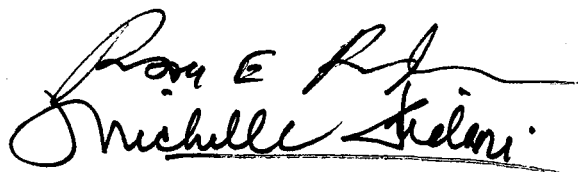
7
 8 BE IT RESOLVED by the Senate of the Thirtieth Legislature
 9 of the State of Hawaii, Regular Session of 2019, the House of
 10 Representatives concurring, that the State Board on Geographic
 11 Names is urged to consult with community members who have direct
 12 traditional, cultural, and familial ties to the district of Puna
 13 to establish appropriate names for the Fissure 8 vent and other
 14 features of the 2018 eruption of Kilauea Volcano; and

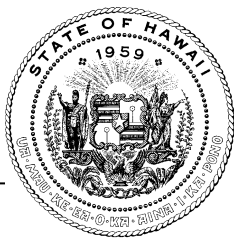
15
 16 BE IT FURTHER RESOLVED that a certified copy of this
 17 Concurrent Resolution be transmitted to Chairperson of the State
 18 Board on Geographic Names.

OFFERED BY



OFFICE OF PLANNING STATE OF HAWAII

DAVID Y. IGE
GOVERNOR

DIRECTOR
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Statement of
LEO ASUNCION
Planning Program Administrator, Office of Planning
before the
HOUSE COMMITTEE ON JUDICIARY
Wednesday, April 17, 2019
3:00 PM
State Capitol, Conference Room 325

in consideration of
SCR 205

**URGING THE STATE BOARD ON GEOGRAPHIC NAMES TO CONSULT WITH
COMMUNITY MEMBERS WHO HAVE DIRECT TRADITIONAL, CULTURAL, AND
FAMILIAL TIES TO THE DISTRICT OF PUNA TO ESTABLISH APPROPRIATE NAMES
FOR THE FISSURE 8 VENT AND OTHER FEATURES OF THE 2018 ERUPTION OF
KILAUEA VOLCANO.**

Chair Lee, Vice Chair San Buenaventura, and Members of the House Committee on
Judiciary.

The Office of Planning (OP) supports Senate Concurrent Resolution 205, which urges the Hawai'i Board on Geographic Names (HBGN) to "consult with community members who have direct traditional, cultural, and familial ties to the district of Puna to establish appropriate names for the fissure 8 vent and other features of the 2018 eruption of Kīlauea volcano."

OP notes that a similar resolution was adopted in 2018 by the Hawai'i County Council (Res. 640-18). Councilmember Susan Lee Loy, who introduced the resolution, and Councilmember Ashley Kierkiewicz, who represents the Puna District, both attended meetings of the HBGN in recent months and have expressed their willingness to help facilitate meetings with the Puna community.

HBGN is moving forward with the naming process and has established a Permitted Interaction Group (PIG) which is expected to engage in dialogue with and collect feedback from the community through one or more meetings in the Puna area. The PIG is tasked with setting a submission deadline for any new name proposals for the fissure 8 vent, review the proposed names for all features associated with the 2018 Kīlauea eruption event, and report back to the full Board with its recommendations no later than December 31, 2019.

Thank you for the opportunity to testify on this matter.

SCR-205

Submitted on: 4/16/2019 8:29:21 AM

Testimony for JUD on 4/17/2019 3:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Susan L.K. Lee Loy	District 3, Hawai'i County Council	Support	No

Comments:

Dear Chair Lee, Vice Chair San Buenaventura, and committee members:

I appreciate the opportunity to provide testimony in support of Senate Concurrent Resolution No. 205. The Hawaii County Council passed a resolution last year containing similar language on the principle that those most affected by the eruption and those having the deepest ties to the land should be given due consideration for the naming of the features of the 2018 eruption. I am looking forward to assisting the Board on Geographic Names' permitted interaction group in their anticipated site visit to Puna, and facilitating community meetings alongside the Council Member from that district.

Aloha Piha, Sue



**Department of Land and Natural Resources
Aha Moku Advisory Committee
State of Hawaii
Post Office Box 621
Honolulu, Hawaii 96809**

Testimony of
Aha Moku Advisory Committee

House Committee on Judiciary

Wednesday, April 17, 2019
3:00 p.m.
Conference Room 325

**In Support of SCR 205 (HSCR 2270)
Relating to Kilauea Volcano; Fissure 8; State Board on Geographic Names**

SCR 205 HSCR 2270 urges the State Board on Geographic Names to consult with community members who have direct traditional, cultural, and familial ties to the District of Puna to establish appropriate names for the fissure 8 vent and other features of the 2018 eruption of Kilauea Volcano. **Aha Moku strongly supports SCR 205 (HSCR 2270) .**

It is collectively believed within the culture of Native Hawaiians that the names for geographic places have specific and special meanings that relate only to that specific place. In Puna, this is traditionally so. And while we can appreciate the global community of amateur lava watchers, well-meaning University of Hawaii advisors, and others who have offered their suggestions of names for this Place, commonly known now as Fissure 8, we ask that the correct protocol of consulting only with those who have direct traditional, Native Hawaiian cultural and familial ties, as well as those who have generational knowledge of the mo'olelo, cultural history and natural and cultural resources of what was once there, from ancient times to now; and what can be again. The generational knowledge of the Native Hawaiian elders and communities of Puna is essential to the correct physical and spiritual naming of Fissure 8. If this naming is not spiritually and culturally correct, then it will only satisfy those who live outside of Puna, but will be a great insult and disservice to those who have a generational connection to Puna and been most impacted by the eruptions resulting in Fissure 8.

It is stated in the resolution that Section 4E-1, Hawaii Revised Statutes, provides that the members of the State Board on Geographic Names shall consist of the following 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. These are the entities who will approve the naming of Fissure 8. Our fear is that it is not known if any of these people are from Puna or have the generational and lineal knowledge of that place. Those connected to Puna who have that spiritual connection.

We pray that the members of the State Board on Geographic Names have the sensibility, compassion and wisdom to work with the community members who have direct traditional, cultural, familial and generational ties to the District of Puna; and to turn to them to establish the appropriate names for fissure 8. As Aha Moku is attached to the Department of Land and Natural Resources, already makes recommendations to the Board of Land and Natural Resources in regards to natural and cultural resources, and already works for, and with, the traditional and generational families of Puna, we offer our assistance to the State Board on Geographic Names on connecting to the 'ohana of Puna who are the only correct ones to name this fissure as they are part of the 'ike and 'uhane of Puna.

Piilani Kaawaloa, Po'o, Moku O Keawe
Moku O Puna Representative
Hawaii State Aha Moku Advisory Committee
Phone: 808-896-4172
Email: Punatita7@yahoo.com

LATE**SCR-205**

Submitted on: 4/17/2019 12:00:42 PM

Testimony for JUD on 4/17/2019 3:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Melodie Aduja	O`ahu County Democrats Legislative Priorities Committee	Support	No

Comments:

To the Honorable Chris Lee, Chair; the Honorable Joy A. San Buenaventura, Vice Chair; and Members of the Committee on Judiciary:

The O`ahu County Democrats Legislative Priorities Committee submits its testimony in support of SCR 205 which urges the State Board on Geographic Names to consult with community members who have direct traditional, cultural, and familial ties to the district of Puna to establish appropriate names for the Fissure 8 vent and other features of the 2018 eruption of Kilauea Volcano.

As Fissure 8 is an inaccurate name in the geological sense as the magmatic flow is inconsistent with a fissure, it is totally appropriate to rename Fissure 8 to a name that is traditionally and culturally appropriate in the Hawaiian Islands.

Thank you for this opportunity to submit support testimony on SCR205.

Mahalo nui loa.

Melodie Aduja

Chair, O`ahu County Democrats Legislative Priorities Committee

SCR-205

Submitted on: 4/16/2019 2:30:55 PM

Testimony for JUD on 4/17/2019 3:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Nikos Leverenz	Individual	Support	No

Comments:



HAWAII SURVEYING & MAPPING CONFERENCE 2019

DAY 1 - THURSDAY, MARCH 21



8:00 - 8:30 REGISTRATION - POMAIKAI FOYER

8:30 - 9:15 BREAKFAST & OPENING CEREMONIES KEYNOTE: LISA VAN HORN, NATIONAL SOCIETY OF PROFESSIONAL SURVEYORS

9:15 - 9:45 VENDOR INTRODUCTIONS, HLSA MEETING HOKULEI 2

BREAKOUT 1 (9:45 - 10:45)	HOKULEI 1	HOKULEI 2	HOKULEI 3	HOKULEI 4	HOKULEI 5	PIILANI BALLROOM
TOPIC	<i>Using UAV Technology to Obtain High Accuracy Topos & Orthophotos</i>	<i>Vendor Highlight: Carlson's History, Range of Solutions That We Offer</i>	<i>GIS for Surveyors</i>	<i>Field Work Safety</i>	<i>(1) Mapping Biological Soil Crusts with High Resolution Imagery (2) Mapping Rapid Ohia Death Tree Mortality Over Time</i>	closed for cleanup
SPEAKER	Craig Clouet, Dudek	Carlson SW	Brent Jones, Esri	Carolyn Aber & Charles Asuncion, RSSD	Eszter Collier, Crystal Baysa, UH Hilo	

BREAK 10:45 - 10:55

BREAKOUT 2 (10:55 - 11:55)	HOKULEI 1	HOKULEI 2	HOKULEI 3	HOKULEI 4	HOKULEI 5	PIILANI BALLROOM
TOPIC	<i>Multiple Sensor Deployment to Extend the Uses of UAV</i>	<i>(1) Data Streams at PacLOOS: From Acquisition to End Products (2) Near Shore Mapping with Unmanned Aerial Systems</i>	<i>Enhancing Lane Closure Processes Using Survey123 and Spatial Modeling</i>	<i>Introduction to Surveying for GIS Users</i>	<i>Survey Mapping, Mainly Topographic, in Civil 3D From A User's Point of View</i>	<i>Vendor Highlight: Drone Data Processing for Surveyors</i>
SPEAKER	Steven Hochart, Dudek	John Maurer & Fiona Langenberger, PacLOOS; Rob O'Conner, NOAA	Maaza Christos Mekuria, HDOT Highways	Clayton Kaneshiro, HECO & Andy Harada, ESH	Karl Nishio, KN Surveying	Logan Campbell, Aerotas

BREAK 11:55 - 12:10

12:10 - 1:10 LUNCH KEYNOTE: BRENT JONES - HISTORY AND IMPORTANCE OF LAND RIGHTS FOR U.S. AND HAWAII

BREAKOUT 3 (1:10 - 2:10)	HOKULEI 1	HOKULEI 2	HOKULEI 3	HOKULEI 4	HOKULEI 5	PIILANI BALLROOM
TOPIC	<i>Remote Sensing During the 2018 Kilauea Lower East Rift Zone Eruption</i>	<i>CST LEVEL 1 Exam for Non-Licensed Surveyors. Surveyor's Challenge</i>	<i>Reading FIRM Maps & Filling Out Flood Elevation Certificates</i>	<i>Field Data Collection & Integration to GIS Using Collector, Survey 123, Terrasync</i>	<i>Coordinate Transformation</i>	closed for cleanup
SPEAKER	Dr. Ryan Perroy, UH Hilo	HLSA	Mario Siu-Li, DPP	Karissa Barnes, Frontier Precision	Wayne Teruya, Park Engineering, Inc.	

BREAK 2:10 - 2:20

BREAKOUT 4 (2:20 - 3:20)	HOKULEI 1	HOKULEI 2	HOKULEI 3	HOKULEI 4	HOKULEI 5	PIILANI BALLROOM
TOPIC	<i>(1) Remote Sensing Data Where it is, How to Use it (2) GIS for 9-1-1</i>	<i>Utilizing UAS & Photogrammetry for Bridge Inspections & Asset Management</i>	<i>Hawaii Board on Geographic Names</i>	<i>Coordinate System & Datum Conversions in GIS</i>	<i>Construction Surveying: High Rise Construction Best Practices</i>	<i>Vendor Highlight: JAVAD TRIUMPH-LS "A Beast in Tree Cover"</i>
SPEAKER	Katie Taladay, NOAA; Katja Krivoruchko, Akimeka	Barritt Lovelace, Collins Engineers, Inc.	HBGN	Ross Winans & Ed Carlson, NOAA	Kevin Stein, BKF Engineers	Michael Glutting, JAVAD GNSS

BREAK 3:20 - 3:30

BREAKOUT 5 (3:30 - 4:30)	HOKULEI 1	HOKULEI 2	HOKULEI 3	HOKULEI 4	HOKULEI 5	PIILANI BALLROOM
TOPIC	<i>GIS for Community Engagement</i>	<i>(1) Mapping Marine Debris With Machine Learning & Citizen Science (2) 3D Modeling With Aerial Oblique Imagery</i>	<i>How To Collect Survey-Grade Data By Drone</i>	<i>Datum Issues: GNSS Data Integration Into GIS</i>	<i>HGS and Damage Prevention Services: A Risk Management Overview</i>	closed for dinner set up
SPEAKER	Matthew Twietmeyer & Rod Low, Esri	Miguel Castrence, Remap Hawaii	Logan Campbell, Aerotas	Karyn Nolan, Pacific GPS	Paul Vierling, Hensel Phelps	

4:30 - 6:00 PAU HANA SOCIAL HOUR

6:00 - 10:00 HLSA AWARDS BANQUET DINNER



DAY 2 - FRIDAY, MARCH 22

8:00 - 8:30			REGISTRATION - POMAikai FOYER			
8:30 - 9:15		BREAKFAST	KEYNOTE: CHRISTINE CAMP, AVALON GROUP			
BREAKOUT 6 (9:15 - 10:15)	HOKULEI 1	HOKULEI 2	HOKULEI 3	HOKULEI 4	HOKULEI 5	PIILANI BALLROOM
TOPIC	(1) Maps at UH Library: 15 Years After the Flood (2) Pacific Disaster Center Use of GIS & DisasterAWARE® Products	Vendor Highlight: Dudek	PLS Exam Review: Double Meridian Distance NOTE: Bring an NCEES Approved Calculator	Hawaii Leveling & 2022 Updates	Fishponds	closed for cleanup
SPEAKER	Theodore Kwok, UH Manoa; Robert Kalei Miller, PDC	Dudek	Jeff Sato, ESH	Ed Carlson, NOAA	Pat, Mary, & Meyer Cummins	
BREAK 10:15 - 10:30						
BREAKOUT 7 (10:30 - 11:30)	HOKULEI 1	HOKULEI 2	HOKULEI 3	HOKULEI 4	HOKULEI 5	PIILANI BALLROOM
TOPIC	(1) County of Maui Parcel Adjustment (2) Implications of County Parcel Adjustments	NSPS: Who We Are & What We Do For Surveyors Countrywide	The Approach for Fee Preparation for Surveying Projects.	GNSS Data Collection Using Airborne, Terrestrial & Mobile Lidar Scanning Systems	Introduction to Land Research at the Hawaii State Archives	Vendor Highlight: ArcGIS & the Esri Geospatial Cloud
SPEAKER	Dan Sereno, Maui Co.; Dwight Matsuwaki, DLNR	Lisa Van Horn, NSPS	Karl Nishio, KN Surveying	Mel Philbrook, Frontier Precision	Ju Sun Yi, Alice Tran, Ronald Williams Jr.	Esri
BREAK 11:30 - 11:45						
11:45 - 1:00		LUNCH	KEYNOTE: CHIEF OF POLICE SUSAN BALLARD			
BREAKOUT 8 (1:00 - 2:00)	HOKULEI 1	HOKULEI 2	HOKULEI 3	HOKULEI 4	HOKULEI 5	PIILANI BALLROOM
TOPIC	Surveys, GIS, and the Challenges of Parcel Mapping	Vendor Highlight: Geomatics Takes Flight: Integrating Unmanned Aerial Systems With Traditional Land Surveying Techniques	Boundary Study	(1) 100 Years of Plant Science at Lyon Arboretum (2) Accessibility of Early Education in Honolulu	Hawaiian Land Matters	closed for cleanup
SPEAKER	Rhonda Maronn, CCH & Rod Low, Esri	Stantec	Clayton Kaneshiro, HECO & Andy Harada, ESH	Jessica Adinolf, Lyon Arboretum Javzandulam Azuma, Ph.D	Donovan Preza, KCC	
BREAK 2:00 - 2:15						
BREAKOUT 9 (2:15 - 3:15)	HOKULEI 1	HOKULEI 2	HOKULEI 3	HOKULEI 4	HOKULEI 5	PIILANI BALLROOM
TOPIC	What You Need To Know About ArcGIS Pro	HIGICC Talk Story Session: Defining Priorities	Boundary Study (continued)	Vendor Highlight: GNSS, Optical, Scanning & Technology Trends	Sea Level Rise	Closed for Private Meeting
SPEAKER	Matthew Twietmeyer & Rod Low, Esri	Gretchen Chiques & HIGICC Board Members	Clayton Kaneshiro, HECO & Andy Harada, ESH	Brennan O' Neill, Frontier Precision	Andy Bohlander, Sea Engineering, Inc.	
BREAK 3:15 - 3:30						
BREAKOUT 10 (3:30 - 4:30)	HOKULEI 1	HOKULEI 2	HOKULEI 3	HOKULEI 4	HOKULEI 5	PIILANI BALLROOM
TOPIC	A Look Into a Joint Effort Between Surveyors & GIS, Benefits for Both	3D Elevation Program (3DEP) Status for Hawaii	HLSA Talk Story Session	(1) Using Web & Mobile Apps to Measure Impacts of Management on the Environment (2) County of Kauai Flood “GIS on the Fly”	Mapping a University Campus	Vendor Highlight: Highlights of Trimble Business Center 5.00
SPEAKER	Lisa Van Horn, NSPS; Les Van Horn	Drew Decker, U.S. Geological Survey	HLSA	Sam Aruch, NRDS Inc.; Alex Wong, Kauai Co.	Julius Paulo, UH Manoa	Jordan Aguiar, Hubs Hawaii
4:30 - 6:00		HOKULEI FOYER: PAU HANA AND RAFFLE				

AGENDA ITEM #7
Hawai'i Board on Geographic Names
Selected Place Names on the Island of Hawai'i

Status Key: 1 = Not Hawaiian; 2 = Not Reviewed; 3 = More Research Needed; 4 = HBGN Corrected 5 = Already Correct in GNIS; 6 = Name Change; 7 = New Name								
Stat	FeatID	Name	Class	Corrected	Source	Notes	USGSQuad	BCNotes
3	360969	Ke'āmuku Lava Flow	Lava	Ke'āmoku Lava Flow			Kilauea Crater	BC: Ke'āmoku is a lava flow in and near Hawai'i Volcanoes National Park on the Kilauea quad. See colorful Geologic Map. Ke'āmuku is a flow and place near Waikoloa on the west side of the island. See topo map. Below, the Feature Query Results, the Feature Name "Ke'āmuku (historical)", for ID 360970 is fine as it is. Feature Name "Ke'āmuku Lava Flow", ID 360969 should be corrected to read "Ke'āmoku Lava Flow". Map names for both on the FQR are correct.
4	363778	Puu Kaliu	Summit	Kali'u	PNH	PNH: Kali'u: Hill, Kalapana qd., Hawai'i (PH 22.) Lit., the well salted.	Pahoa 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 (Mūkiki) in Pele and Hi'iaka, Emerson. 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 Hoolaaui 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!
3	365063	Ahole Heiau	Locale			PNH: Āhole, Maui	Pahala	
3	1905283	Ahole Heiau	Locale			PNH: Āhole, Maui	Milolii	

AGENDA ITEM #7
Hawai'i Board on Geographic Names
Selected Place Names on the Island of Hawai'i

Stat	FeatID	Name	Class	Corrected	Source	Notes	USGSQuad	BCNotes
3	1905284	ʻĀhole Holua	Locale			PNH: not listed; HBGN: ʻĀholehōlua if it is the slide, ʻĀholeholua if not the slide	Milolii	
3	358436	Āhole Stream	Stream			PNH: ʻĀhole, Maui	Papaaloa	
3	358478	Ainako	Area			PNH: not listed; HBGN: ʻĀinakō	Pohue Bay	
3	358650	Awawa Kahao	Valley			PNH: not listed	Kalae	BC: Awāwakahao (hao (Rauvolfia) gulch)
5	358651	Awāwaloa	Cape	Awāwaloa	Kumukahi	PNH: not listed	Kalae	
1	1905308	Country Garden Estates	Populated Place				Pohue Bay	
5	358990	Hāliipālala	Area	Hāliipālala	Kumukahi		Puuhou	Hāliipālala in GNIS
4	365403	Heiau o Kalalea	Locale	Heiau O Kalaleʻa	Kumukahi	PNH: Kalalea (var)	Kalae	Heiau O Kalaleʻa: BC: s/b lower case "o"?
3	365315	Heiau o Molilele	Locale			PNH: not listed	Kalae	s/b mōli : Laysan albatross, seen flying at Kalae
3	1905365	Holua Slide	Locale			PNH: Holua, Maui	Milolii	??? Hōlua Slide
4	359586	Kaalaiki	Summit	Kaʻalāiki	PNH	Pre-09/22/2011; original HBGN spreadsheet cites Kumukahi; (PNH: Kaʻalāiki. Land section., Honuʻapo qd., Hawaiʻi. Lit., small lava rock.); HBGN: 11-8-2017.	Punaluu	Kaʻalaiki ????
4	359585	Kaʻalāiki	Civil	Kaʻalāiki	PNH	Pre-09/22/2011; original HBGN spreadsheet cites Kumukahi; (PNH: Kaʻalāiki. Land section., Honuʻapo qd., Hawaiʻi. Lit., small lava rock.); HBGN: 11-8-2017.	Punaluu	
4	365444	Kaalaiki Airstrip	Airport	Kaʻalaiki Landing Strip	Kumukahi	PNH: not listed	Naalehu	Kaʻalaiki Landing Strip
3	359766	Kāhilipali Kahaea	Civil			PNH: Kāhilipali listed, Kahaea not listed	Naalehu	
5	359767	Kāhilipali Nui	Civil	Kāhilipali Nui	PNH	HBGN: associative	Naalehu	
5	359768	Kāhilipali Point	Cape	Kāhilipali Point	PNH		Naalehu	
5	359885	Kāʻilikiʻi	Locale	Kāʻilikiʻi	Kumukahi		Puuhou	
5	1905394	Kaʻilikiʻi Beach (historical)	Beach	Kaʻilikiʻi Beach (historical)	PNH	HBGN: associative	Kalae	
5	359969	Kākio	Area	Kākio	Kumukahi	PNH: not listed	Puuhou	
3	359972	Kakio Point	Cape			PNH: not listed; AH3/UHP: Kākio	Milolii	
3	360591	Kapukawaiki	Cape			PNH: not listed	Milolii	
3	360755	Kaupo Bay	Bay			PNH: Kaupō, Maui, Oʻahu	Milolii	
3	1905423	Kaupo Bay	Bay			PNH: Kaupō, Maui, Oʻahu	Milolii	
3	360760	Kaupuaa	Bay			PNH: not listed	Pohue Bay	
3	365914	Keanahalululu	Unknown			PNH: not listed; UHP: Keanahalululu	Unknown	
3	360982	Keanahalululu Gulch	Valley			PNH: not listed; UHP: Keanahalululu	Kawaihae	
3	365786	Keanakaluapuaa	Unknown			PNH: not listed	Unknown	
3	360987	Keanakaluapuaa	Bay			PNH: not listed	Naalehu	
5	365733	Keanakolu	Unknown	Keanakolu	PNH	HBGN: associative	Unknown	

AGENDA ITEM #7
Hawai'i Board on Geographic Names
Selected Place Names on the Island of Hawai'i

Stat	FeatID	Name	Class	Corrected	Source	Notes	USGSQuad	BCNotes
	5 360990	Keanakolu	Populated Place	Keanakolu	PNH		Keanakolu	
	5 1905441	Keanakolu Ranger Station	Locale	Keanakolu Ranger Station	PNH	HBGN: incorrect location	Keanakolu	
	3 365915	Keanalele	Unknown			PNH: not listed	Unknown	
	3 360992	Keanalele Waterhole	Lake			PNH: not listed	Kiholo	
	3 365916	Keananulohaha Point (historical)	Summit			PNH: not listed	Unknown	
	4 365917	Keanapaakai	Unknown	Keanapa'akai	PNH	HBGN: associative	Unknown	
	5 360994	Keanapa'akai	Area	Keanapa'akai	PNH		Puupohakuloa	
	5 365120	Keanapa'akai (historical)	Populated Place	Keanapa'akai	PNH		Kaunene	
	3 360997	Keanapakulua Falls	Falls			PNH: not listed; UHP: Keanapākūlua	Kawaihae	
	3 365918	Keanapukalua	Unknown			PNH: not listed	Unknown	
	3 361003	Keanapukalua	Cape			PNH: not listed	Puu Hinai	
	5 365124	Ke'ekū Heiau	Locale	Ke'ekū Heiau	PNH		Naalehu	
	5 1905445	Ke'ekū Heiau	Locale	Ke'ekū Heiau	PNH		Kealakekua	
	3 361102	Keliuli Bay	Bay			PNH: not listed	Pohue Bay	
	5 361133	Keoneokahuku	Bay	Keoneokahuku	Kumukahi	PNH: not listed	Kalae	
	5 365932	Keōpuka	Unknown	Keōpuka	PNH		Unknown	
	5 361145	Keōpuka 1-2	Civil	Keōpuka 1 - 2	PNH		Kealakekua	
	4 1905451	Keopuka Square Shopping Center	Locale	Keōpuka Square Shopping Center	PNH	HBGN: associative	Kealakekua	
	5 361246	Ki'olaka'a	Civil	Ki'olaka'a	Kumukahi		Kahuku Ranch	
	3 1930522	Kipuka 'Āinahou Nēnē Sanctuary	Park			PNH: not listed	Unknown	
	3 361283	Kipuka Kahuihonu	Area			PNH: not listed	Kahuku Ranch	
	3 361285	Kipuka Kalua o Keli Waa	Lava			PNH: not listed	Kahuku Ranch	
	3 361287	Kipuka Kamiloaina	Lava			PNH: not listed	Pohue Bay	
	3 361288	Kipuka Kanohina	Lava			PNH: not listed	Pohue Bay	
	3 361297	Kipuka Koheleha	Area			PNH: not listed	Kahuku Ranch	
	3 361301	Kipuka Maheo	Lava			PNH: not listed	Kahuku Ranch	
	3 361302	Kipuka Major	Area			PNH: not listed	Puulehua	
	3 361303	Kipuka Mali	Lava			PNH: not listed	Kalae	
	3 361306	Kipuka Mamani	Area			PNH: not listed	Puulehua	
	3 361307	Kipuka Mana o Ka Lili	Lava			PNH: not listed	Kahuku Ranch	
	3 365130	Kipuka Nahaopala (historical)	Populated Place			PNH: not listed	Naalehu	
	3 361314	Kipuka Paluli	Area			PNH: not listed	Puulehua	
	3 361316	Kipuka Pau	Lava			PNH: not listed	Kahuku Ranch	
	3 361321	Kipuka Pueo	Lava			PNH: not listed	Pohue Bay	
	3 361322	Kipuka Puu Kou	Lava			PNH: not listed	Kahuku Ranch	
	3 361323	Kipuka Waiahuli	Lava			PNH: not listed	Pohue Bay	
	3 361280	Kipuka'alalā	Lava			PNH: not listed	Naohuleelua	
	3 361284	Kipukakalawamauna	Lava			PNH: not listed	Keamuku	
	4 361294	Kipukakēkake	Lava	Kipukakekake	PNH		Kilauea Crater	

AGENDA ITEM #7
Hawai'i Board on Geographic Names
Selected Place Names on the Island of Hawai'i

Stat	FeatID	Name	Class	Corrected	Source	Notes	USGSQuad	BCNotes
3	361534	Kukuihae	Area			PNH: not listed; HBGN: found on Ulukau as Kukuiha'a from BC:85	Pohue Bay	
3	361646	Lae o Ahole	Cape			PNH: not listed	Milolii	
3	361666	Lae o Hiiaka	Cape			PNH: not listed Bobby Camara: should be Lae o Hi'iaka; no promontory there; HBGN: more research needed, 1-11-17	Anaehoomalu	
3	361647	Lae o Humuhumu	Cape			PNH: not listed	Milolii	
3	361669	Lae o Ili	Cape			PNH: not listed	Puu Hinai	
3	361652	Lae o Kamimi	Cape			PNH: not listed	Milolii	
3	361670	Lae o Panipou	Cape			PNH: not listed; UHP: Laeopanipou, uncertain p & m	Puu Hinai	
3	361671	Lae o Puili	Cape			PNH: not listed	Anaehoomalu	
3	361672	Lae o Puni	Cape			PNH: not listed	Papaikou	
3	361674	Lae Pohue	Cape			PNH: not listed	Naalehu	
3	361892	Lua Halapepe	Crater			PNH: not listed	Kahuku Ranch	
3	361894	Lua Hokio	Crater			PNH: not listed	Kahuku Ranch	
3	361896	Lua Kalupenui	Crater			PNH: not listed	Kahuku Ranch	
3	361897	Lua Kaumakani	Crater			PNH: not listed	Kahuku Ranch	
5	362040	Mākakakopumoa'ula	Civil	Mākakakopumoa'ula	Kumukahi	PNH: not listed	Punaluu	BC: need hyphens???
3	362505	Na Manua Haalou	Swamp			PNH: not listed	Puuoekoeko	
3	362596	Naohulielua	Area			PNH: not listed	Kahuku Ranch	
2	2634483	Napohakuloloa	Cliff				Milolii	
2	2634486	Napumaia (historical)	Populated Place				Naalehu	
3	1905529	Niu'o'u (historical)	Populated Place			PNH: not listed	Manuka Bay	
3	365341	Niuou Coconut Grove	Locale			PNH: not listed	Milolii	
3	362677	Niuou Point	Cape			PNH: not listed	Milolii	
3	1905533	Ohia (historical)	Populated Place			PNH: not listed, 3/21/13	Mountain View	
3	362746	Ohia Mill	Locale			PNH: not listed	Papa	
3	362749	Ohiahuea Stream	Stream			PNH: not listed	Honokane	
3	362751	Ōhi'anui	Area			PNH: not listed	Puulehua	
3	362765	Ōkole Gulch	Valley			PNH: not listed	Papaaloa	
3	1853082	Okole Stream (historical)	Stream			PNH: not listed	Unknown	
3	363505	Puhiopaheehee	Cape			PNH: not listed	Naalehu	
3	363550	Punahaha	Cape			PNH: not listed	Pahala	
3	365306	Punahaha (historical)	Cape			PNH: not listed	Kalapana OE E	

AGENDA ITEM #7
Hawai'i Board on Geographic Names
Selected Place Names on the Island of Hawai'i

Stat	FeatID	Name	Class	Corrected	Source	Notes	USGSQuad	BCNotes
3	363685	Puu Haao	Summit			PNH: Hā'ao not listed as a pu'u; HBGN: Pu'uhaao	Naalehu	
3	363703	Puu Hilea	Summit			PNH: Hilea not listed as a pu'u; HBGN: combined, Pu'uhilea	Pohue Bay	
4	363704	Puu Hinahina Bay	Bay	Pu'uhinahina Bay	PNH		Milolii	
4	1905565	Pu'u Hinahina Bay	Bay	Pu'uhinahina Bay	PNH		Milolii	
3	363715	Puu Hoomaha	Summit			PNH: not listed; AH3: Pu'u Ho'omaha; HBGN: Boundary Commission Testimony (BCT)1406 Kukae'ula'ula was renamed Pu'u Ho'omaha, Kukae'ula'ula is in PNH, 1/17/13	Naalehu	
3	363796	Puu Kanikani	Summit			PNH: not listed; HBGN: combined, Pu'ukanikani	Kahuku Ranch	
3	363916	Puu Lepo	Summit			PNH: not listed; UHP: Pu'ulepo	Hawi	
3	363917	Puu Lepo	Summit			PNH: not listed; UHP: Pu'ulepo	Kahuku Ranch	
4	363996	Puu Nahaha	Summit	Pu'unāhāhā	Kumukahi		Kiholo	???
3	364016	Puu o Kaau	Summit			PNH: not listed; HBGN: combined, Pu'uokaau	Naalehu	
3	363623	Puu o Kamaoa	Summit			PNH: not listed; HBGN: combined, Pu'ukamaoa	Pohue Bay	
3	364022	Puu Ohau	Summit			PNH: not listed; UHP: Pu'uohau	Unknown	
3	364085	Puu Poo Pueo	Summit			PNH: Po'opueo not listed as a pu'u; HBGN: combined, Pu'upo'opueo	Kahuku Ranch	
3	364087	Puu Poopaa	Summit			PNH: not listed; HBGN: combined, Pu'upo'opaa	Kahuku Ranch	
3	364183	Puu Point	Cape			PNH: not listed; HBGN: combined, Pu'uo	Naalehu	
3	364223	S Mowai	Area			PNH: not listed	Papa	
3	364735	Wailohi	Area			PNH: not listed	Papa	

AGENDA ITEM #7

From: [BobbyC](#)
To: [Buto, Arthur J](#)
Subject: confusions: Ke'amuku and Ke'amuku
Date: Sunday, February 10, 2019 5:20:55 PM
Attachments: [Ke'am\(o\)\(u\)ku.png](#)
[Ke'am\(o\) Klauwa FAT new map.png](#)
[Screen Shot 2019-02-10 at 5.13.45 PM.png](#)

Hi Arthur,

What a tangled knot! Please see the attached

Ke'eamoku is a lava flow in and near Hawai'i Volcanoes National Park on the Kilauea quad See colorful Geologic Map

Ke'amuku is a flow and place near Waikoloa on the west side of the island. See topo map.

Below, the Feature Query Results, the Feature Name "Ke'amuku (historical)", for ID 360970 is fine as it is. Feature Name "Ke'amuku Lava Flow", ID 360969 should be corrected to read "Ke'amuku Lava Flow". Map names for both on the FQR are correct.


I pray that I didn't contribute to this mess

Thanks,

Bobby

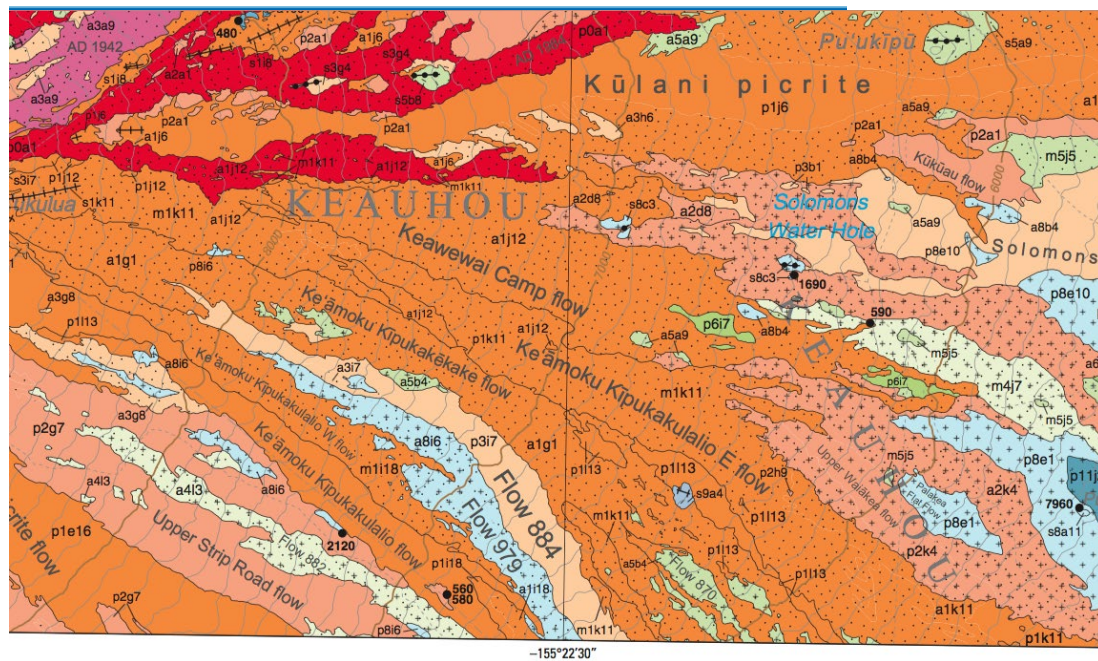
Feature Query Results

[Click the feature name for details and to access map services](#)
Click any column name to sort the list ascending ▲ or descending ▼

Feature Name	ID	Class	County	State 	Latitude	Longitude	Elev ^{ft}	Map ^{xx}	BGN Date	Entry Date
Keʻāmu ku (historical)	360970	Populated Place	Hawaii	HI	195024N	1554306W	3113	Keamuku	01-JAN-2000	30-SEP-2003
Keʻāmu ku Lava Flow	360969	Lava	Hawaii	HI	192527N	1551920W	3779	Kīlauea Crater	11-OCT-2012	30-SEP-2003

[View & Print all](#) [Save as pipe "|" delimited file](#)

Note: If data are returned and the column headings display but no data appear, click any column heading.
***Elevations are from the [National Elevation Dataset](#)**
****The map name is not necessarily the name of the community containing the feature. See [FAQs](#) for details.**



AGENDA ITEM #7



<https://dispatchesfromvolcano.blogspot.com/>

"noho i waho • a maluu"
"be outside • pay attention"
me ka mahalo: hillei kawelo: hpr: 012918