

TOWARDS A VIBRANT LĪHU'E

LĪHU'E COMMUNITY PLAN UPDATE

KA PAPA HO'OLĀLĀ KAIAULU O LĪHU'E

IUNE 2015

KĀNĀWAI KŪLOKO HELU. 989

**A BILL FOR AN ORDINANCE ESTABLISHING PROCEDURES,
DEVELOPMENT PLANS, AND FUTURE GROWTH AREAS
FOR THE LĪHU'E PLANNING DISTRICT**

BE IT ORDAINED BY THE COUNCIL OF THE COUNTY OF KAUAI, STATE OF HAWAII:

SECTION 1. Findings and purpose: The Līhu'e Community Plan was completed by the Planning Department to update the Līhu'e Development Plan of 1976 and was developed through an extensive public participation program and with guidance from a community working group. A community plan adopted by Ordinance under Chapter 10, Kaua'i County Code 1987, as amended, is the equivalent of a "development plan" referenced in the Charter of the County of Kaua'i, Article XIV, "Planning Department." The purpose of this bill is to repeal Chapter 10, Article 5, Kaua'i County Code 1987, as amended (Līhu'e Development Plan of 1976) (Ordinance No. 335, November 29, 1977, 1978 Cumulative Supplement) and replace it with the Līhu'e Community Plan Implementing Ordinance."

SECTION 2. The content of Chapter 10, Article 5, Kaua'i County Code 1987, as amended (Līhu'e Development Plan) is hereby repealed.

SECTION 3. The content of Chapter 10, Article 5, Kaua'i County Code 1987, as amended is replaced by adding new sections as follows and by incorporating by reference the document entitled "Līhu'e Community Plan (2014)":

"Article 5. Līhu'e Community Plan Implementing Ordinance

Section 10-5.1 Title and Purpose.

(a) This Article shall be known and may be cited as the "Līhu'e Community Plan Implementing Ordinance." It is adopted to implement the intent and purpose of the adopted General Plan and to amend or refine certain portions of the General Plan which are found to be necessary in order to recognize more detailed information and more precise community goals and objectives.

(b) Nature of the Līhu'e Community Plan Ordinance. This Article provides recommendations and policies to direct future development and capital improvements in the Līhu'e Planning District, whose boundary includes the Wailua River (North), including Kīpū and Kīpū Kai; and from Wai'ale'ale mauka to the ocean.

(c) The guidelines of this Article are based on the report entitled "Līhu'e Community Plan (2014)," a booklet whose major components include:

- (1) Līhu'e Community Plan Land Use Map
- (2) Urban Edge Boundary for the Līhu'e District
- (3) Special Planning Areas for the Līhu'e District
- (4) Future Roadways and Parking in the Līhu'e District
- (5) Policies for the Līhu'e District Communities
- (6) Implementation and Monitoring

Section 10-5.2 Vision and Goals

The vision and goals for the region as a whole referred to in this Article, which shall be known as the Līhu'e Planning District, and its communities, which include Līhu'e Town and Civic Center, greater Līhu'e and Kapaia, Hanamā'ulu, Puhi-Pū'ali-Nuhou, Nāwiliwili-Niumalu-Kalapakī, Kīpū, and Kālepa, are described as: Vision for the Līhu'e Planning District. The Līhu'e District shall be a place with walkable, compact communities, each distinct yet connected, and each with its own unique identity and sense of place. Green, open spaces between communities serve as visual and physical buffers and evoke Kaua'i's rural essence. Līhu'e Town serves as a destination and gathering place for the island, with a vibrant Town Core and a desirable mix of uses and attractions for residents and visitors.

Section 10-5.3. Implementation of the Līhu'e Community Plan

The Līhu'e Community Plan shall serve as a guide for all development within the Līhu'e Planning District.

The Planning Department shall develop an outreach program to work with existing community organizations and interested individuals to implement the Līhu'e Community Plan and shall report on the progress made towards implementation, as well as the monitoring of community indicators, to the Planning Commission on an annual basis."

SECTION 4. Severability. If any provision of this Ordinance or application thereof to any person, persons, or circumstances is held invalid, the invalidity does not affect the other provisions or applications of this Ordinance which can be given effect without the invalid provision or application, and to this end, the provisions of this Ordinance are severable.

SECTION 5. Material to be deleted is bracketed. New material is underscored. When revising, compiling or printing this ordinance for inclusion in the Kaua'i County Code 1987, as amended, the brackets, bracketed material, and underscoring need not be included.

SECTION 6. This Ordinance shall take effect upon its approval.

Introduced by: /s/ MASON K. CHOCK
(By Request)

DATE OF INTRODUCTION:

January 14, 2015

Līhu'e, Kaua'i, Hawai'i

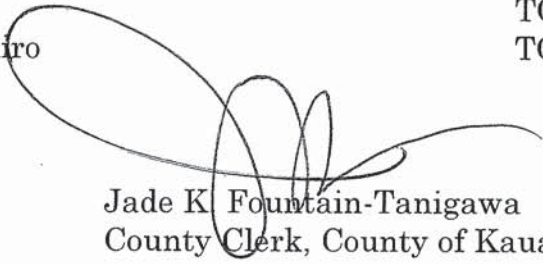
V:\BILLS\2014-2016 TERM\Bill No 2571 D2 CNT:aa

CERTIFICATE OF THE COUNTY CLERK

I hereby certify that heretofore attached is a true and correct copy of Bill No. 2571, Draft 2 which was adopted on second and final reading by the Council of the County of Kaua'i at its meeting held on June 3, 2015, by the following vote:

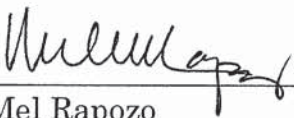
FOR ADOPTION:	Chock, Hooser, Kagawa, Kuali'i, Rapozo, Yukimura	TOTAL - 6,
AGAINST ADOPTION:	None	TOTAL - 0,
EXCUSED & NOT VOTING:	None	TOTAL - 0,
RECUSED & NOT VOTING:	Kaneshiro	TOTAL - 1.

Lihu'e, Hawai'i
June 4, 2015



Jade K. Fountain-Tanigawa
County Clerk, County of Kaua'i

ATTEST:



Mel Rapozo
Chairman & Presiding Officer

DATE OF TRANSMITTAL TO MAYOR:

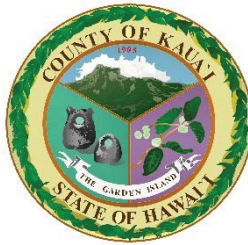
June 19, 2015

Approved this 22nd day of

June, 2015.



Bernard P. Carvalho, Jr.
Mayor
County of Kaua'i



Memo Na Meia Bernard P. Carvalho, Jr.



Aloha! Ohohia nō ke Kalana o Kauaʻi e hōʻike aku i ka *Papa Hoʻolālā Kaiaulu o Līhuʻe: A He Līhuʻe Ohaoha*. ʻIke kēia papa hoʻolālā i nā hiʻohiʻona laha ʻole o kēlā me kēia kaona o Līhuʻe ʻāpana —o Hanamāʻulu, Puhi, Nāwiliwili a me Līhuʻe -- a e hōʻike ana i kekahi ala maikaʻi e hahai ai no ko lākou ulu ʻana .

Mai ka manawa hope i haku ʻia ai ka papa hoʻolālā no Līhuʻe i ka MH 1976, ua ʻimi ke kalana i ke ala e ʻāpono ai i nā hana hoʻolālā kūpono no nā kulehana ulu pono, nā kaiaulu hele wāwae ʻia, nā alanui paʻa pono a me ka hānai kūloko ʻana. Hōʻike ʻia kēia mau manaʻo i ka nuʻukia, nā pahuhopu kulekele a me nā kulehana alakaʻi o Ka Papa Hoʻolālā Kaiaulu o Līhuʻe, i hua mai ai ka paipai ʻana i nā hana hoʻolālā e kākoʻo ana i ka pono o nā kamaʻāina ma ko lākou mau kaiaulu iho.

Mahalo nui i nā kānaka a pau i komo ma ka hana i kēia papa hoʻolālā hoʻokō, i hoʻomaka ʻia kona hoʻokō ʻana. I ka hoʻohanohano ʻana i ke ʻano a me ka mōʻaukala o kēlā me kēia kaiaulu a me ke kia ʻana i ka ulu paʻa maikaʻi hou e puni ana, e hoʻopaʻa ana kēia papa hoʻolālā i ke ala no ke au hou e hōʻike ana iā Līhuʻe, ʻo ia ka “Puʻuwai o ka ʻAilana”, me ka mālama hoʻi i ke ʻano kuaʻāina o nā ʻāina ma waena o kēia mau kaona.

Aloha nui loa,

Bernard P. Carvalho, Jr.
Meia, Kalana o Kauaʻi

2015

COUNTY COUNCIL

Mel Rapozo, Chair
Ross Kagawa, Vice Chair
Mason K. Chock
Gary L. Hooser
Arryl Kaneshiro
KipuKai Kualii'i
JoAnn A. Yukimura



Council Services Division
4396 Rice Street, Suite 209
Lihu'e, Kaua'i, Hawai'i 96766

OFFICE OF THE COUNTY CLERK

Jade K. Fountain-Tanigawa, County Clerk
Scott K. Sato, Deputy County Clerk

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Email cokcouncil@kauai.gov

July 2015

Aloha!

On behalf of the Kaua'i County Council, I would like to express the Council's appreciation to all those who have made possible the Lihu'e Community Plan 2015 update. At the heart and core of this Plan are the dreams, visions, and desires shared by residents, stakeholders, and other members of the public who contributed their vision for the Lihu'e District over the next twenty years.

Special *mahalo* and congratulations goes to the dedicated members of the Community Workshop Group (CWG), who crafted the public's input into defined vision statements for various parts of the Lihu'e District. The invaluable work of the CWG and leadership by the County Planning Department and Plan Consultant SSFM International, Inc. were instrumental in producing this living document that will serve as a roadmap for the Lihu'e District in the years to come.

The Lihu'e Community Plan is groundbreaking, as it has moved Kaua'i in the direction of adopting planning best practices for smart growth principles, walkable communities, complete streets, and sustainability. These principles are comprehensively reflected in the vision, policy objectives, and guiding principles of the *Lihu'e Community Plan: Toward a Vibrant Lihu'e*. The planning process effectively brought together people with different perspectives and generated consensus and support for Lihu'e's future.

As we move forward, we extend our best wishes to Mayor Bernard P. Carvalho, Jr., his Administration, and the future leaders of Kaua'i for continuing to honor this vision for all of Kaua'i's people and future generations.

Mahalo nui loa for your participation and collaboration!



Sincerely,

MEL RAPOZO
Council Chair, Kaua'i County Council

AN EQUAL OPPORTUNITY EMPLOYER

Memo na ka Luna Ho'okele Ke'ena Ho'olālā – Michael A. Dahilig



I ka ho'ohanohano 'ana i ke 'ano a me ka mō'aukala o Līhu'e a me ke kia ma luna o ka ulu pa'a maika'i hou a puni nā kaiaulu nui o Līhu'e kaona, 'o Hanamā'ulu, Puhī, a me Nāwiliwili, e ho'opa'a ana ka Papa Ho'olālā Kaiaulu i ke ala e holo mua ai no ke au hou e hō'ike ana 'o Līhu'e ka Pu'uwai o Kaua'i.

He mea nui i ka hana 'ana i ka Papa Ho'olālā o Līhu'e, ke komo ikaika 'ana o ke kaiaulu me ka ho'okumu 'ana i kekahi Hui Kūkā Kaiaulu, he paipai papaho a me kekahi kahuapa'a, me ka mālama 'ia o kekahi mau hanana kaiaulu ma Līhu'e, Puhī, a me Hanamā'ulu i hele mai ai he mau haneli kānaka. 'O kekahi papa ho'olālā e 'ike ai ka nui kaiaulu iā lākou i loko ka hua.

Hō'ike Ka Papa Ho'olālā Kaiaulu o Līhu'e i nā kulekele no kēlā me kēia kaiaulu o ka 'āpana – me ke kālele ma ka hana 'ana i nā wahi hele wāwae 'ia, nohona pili maika'i, a me nā wahi pā'oihana, kēlā me kēia wahi ho'i me kona 'ano 'oko'a a me ona pili i kona wahi; i ho'opili 'ia e nā wahi pono lako ka'a'ōhua, paikikala a hele wāwae. Ma waena o nā kaiaulu, nā wahi ka'awale me nā wahi mahi 'ai e mau ai ke 'ano kua'āina i ko'iko'i i nā po'e noho o Kaua'i.

Ho'ohui Ka Papa Ho'olālā Kaiaulu o Līhu'e i nā hana kiko'i a me nā pono hou e paipai ana i ka ho'ohana 'oko'a 'ana, nā kaiaulu pa'a maika'i, a hele wāwae 'ia. Me kēia mau mea Nā Wahi Ho'olālā Hana 'Oko'a Wae 'ia, i hana 'ia no 'eono mau wahi i loko o ka 'Āpana. E kōkua ana kēia mau wahi i ka lilo 'ana o ke kaiaulu i wahi māhele kālele wahi. Hō'ike pū ho'i kēia Papa Ho'olālā i ka Palena Lihi Kiwikā, ka maka mua no ka mokupuni o Kaua'i. Hō'ike Ka Palena Lihi Kiwikā i nā wahi no ka ulu hou 'ana me ka mālama ho'i i nā 'āina mahi 'ai a ka'awale ma waho o ka palena mai ka uluāhewa Kiwikā 'ana.

No ke Kalana o Kaua'i, Limahana Mea Ho'olālā, Leanora Kai'aokamālie, a me nā hoa kūkā, SSFM International, mahalo nui loa iā oukou– no ko 'oukou kūpa'a mau ma hope o Ka Papa Ho'olālā Kaiaulu o Līhu'e a i kona 'āpono 'ia. I kēia papa ho'olālā e mau ai nā pilina i ho'omaka ma ka hana ho'olālā ma waena o ka Moku'āina, nā hoa a me nā hui kaiaulu a me nā pā'oihana i mea e kūkulu ai ma luna o nā hana maika'i e hana nei ma ka 'āpana i hua mai he Līhu'e ohaoha no kākou.

Me ke aloha pumehana,

A handwritten signature in blue ink, appearing to read "Michael A. Dahilig". The signature is stylized and fluid.

Michael A. Dahilig

Luna Ho'okele Ke'ena Ho'olālā, Kalana o Kaua'i

PAPA HO'OLĀLĀ KAIAULU O LĪHU'E

Haku 'ia no:
Ke Kalana o Kaua'i

Haku 'ia e:
Ke Ke'ena Ho'olālā o Ke Kalana o Kaua'i
&
SSFM International, Inc.

Me Ke Kāko'o o:
Opticos Design, Inc.
Solutions Pacific, LLC
SMS Research
Cultural Surveys Hawai'i
Walkable & Livable Communities Institute

June 2015

MANA'O KIA NO LĪHU'E

He wahi 'o Līhu'e 'Āpana me nā kaiaulu hele wāwae 'ia, pa'a maika'i, 'oko'a kekahi mai kekahi a pili pū nō ho'i, me ko lākou mau 'ano 'oko'a, a pili i ko lākou mau wahi 'oko'a. E lilo ana nā wahi uluwehi a ka'awale ma waena o nā kaiaulu, i pale ho'oka'awale e ho'oulu ana i ka hi'ohi'ona kua'āina o Kaua'i. He wahi kipa a hālāwai o Līhu'e Kaona no ka mokupuni, me ke kikowaena Kaona ohaoaha me ka ho'ohui 'ia o nā ho'ohana a me nā wahi kipa i makemake 'ia no nā po'e noho a me nā malihini.

MAHALO 'ANA

Hui Kūkā Kaiaulu

MaBel Ferreira-Fujiuchi

Jane Grey

Eddie Sarita

Brandon Shimokawa

Leilani Spencer

Bill Arakaki

Cheryl Lovell-Obatake

Marynel Valenzuela

Shawn Shimabukuro

Jan TenBruggencate

Pat Griffin

Mia Ako

Jim Guerber

Esther Kawakami-Williams

Kathy Clark

Kari Yokota

Dennis Chun

Laurie Ho

'Aha Kalana

Mel Rapozo, Luna Ho'omalū

Ross Kagawa, Hope Luna Ho'omalū

Mason K. Chock, Luna Ho'omalū, Ke'ena
Ho'olālā

Gary L. Hooser

Arryl Kaneshiro

KipuKai Kualī'i

JoAnn A. Yukimura

Jay Furfaro (former)

Tim Bynum (former)

Komikina Ho'olālā

Jan Kimura, Chairperson

Angela Anderson, Vice Chair

Hartwell Blake

Wayne Katayama

John Isobe

Amy Mendonca

Herman Texeira

Sean Mahoney

Ke'ena o ka Meia

Mayor Bernard Carvalho

Po'e Hana Kalana o Kaua'i

Ke'ena Ho'olālā

Michael Dahilig, Luna Ho'okele Ho'olālā

Dee Crowell, Hope Luna Ho'okele

Leanora Ka'iaokamālie, Mea Ho'olālā

Marie Lin Williams, Mea Ho'olālā

Marisa Valenciano, Mea Ho'olālā

Lee Steinmetz, Mea Ho'olālā Alakau

Ke'ena Ho'onoho Hale

Kamuela Cobb-Adams

Barbara Pendragon

Ke'ena Ho'omohala Waiwai

George Costa

Glen Sato

Ke'ena Hana Ākea

Lyle Tabata

James Aiu

Nā Hoa Kūkā

SSFM International, Inc.

Solutions Pacific

Opticos Design Inc.

SMS Research

Cultural Surveys Hawai'i

Walkable & Livable Communities Institute

Kahua pa'a

<http://www.lihuecp.com/>

HO'OLA'A 'IA



Ho'ola'a 'ia kēia papa ho'olālā no Peter Nakamura, Luna Ho'okele o ke Ke'ena Ho'olālā Hikiāloa o Ke Ke'ena Ho'olālā o Kaua'i. Ua lawelawe 'o Peter i 30 mau makahiki hana no ka po'e a me ke Kalana o Kaua'i. Ua hala iho nei i ka ho'omākaukau 'ana i kēia papa ho'olālā a e ha'o 'ia ana nō e ka nui po'e o ke kaiaulu.

No 'elua lālā Hui Kūkā Kaiaulu, iā Cheryl Lovell-Obatake a me Mattie Yoshioka, e ho'omana'o aloha 'ia ana nō me ka mahalo no ko lāua kākō'o 'ana



Cheryl Lovell-Obatake



Mattie Yoshioka

Hō'ulu'ulu Mana'o Luna Ho'okō

Hō'āpono 'ia ke kānāwai kūloko i ka MH 2000, 'o ka Papa Ho'olālā Laulaha o Kaua'i ka palapala kulekele no ke kūkulu hikiāloa laulaha no ka mokupuni o Kaua'i, i ho'ohui 'ia me nā pahuhopu puni Kalana.

Mahele Ka Papa Ho'olālā Kaiaulu o Līhu'e a Ke Kalana o Kaua'i (PHKL) i ka mana'o kaiaulu i mau kulekele a papa ho'olālā e ulu ai ke au hou o Līhu'e 'Āpana. Ho'okino pū aku i nā mana'o laha o ka Papa Laulaha i mau hana kiko'i e ho'okō ai.

He kūlana Kalana ka 'Āpana o Līhu'e o ka mokupuni, he wahi o kekahi mau hui ho'ohana, pā'oihana a me nā 'oihana. He mau wahi ko'iko'i a wahi pana ko ka 'āpana e like ho'i me ka loko 'o 'Aleko, Kīpū Kai, a me ke kahaone 'o Kalapakī. He wahi komo kēia kekahi no nā malihini e hō'ea ana i ka mokupuni ma ke Kahua mokulele o Līhu'e a ma ka paena moku māka'ika'i ma ka uapo o Nāwiliwili.

Ma ka 'ike 'ana i nā hi'ohi'ona 'oko'a a laha 'ole o kēlā me kēia kaiaulu a me nā wahi o Līhu'e 'Āpana, hō'ike ka Papa Ho'olālā Kaiaulu o Līhu'e i nā mana'o a me nā kulekele o nā wahi kiko'i no nā kaiaulu o Līhu'e, Hanamā'ulu, Puhi a me Nāwiliwili. He mau kulekele a me nā mana'o alaka'i ko loko o ka PHKL e pili ana i ka 'āpana holo'oko'a 'a'ole i ho'okahi kaiaulu kiko'i wale nō.

Ke 'imi nei ma nā kulekele a me nā mana'o kāko'o o ka PHKL i ka ho'oulu 'ana i nā kaiaulu ma Līhu'e 'Āpana e ulu ai ka:

- Hānai Kūloko
- Pa'a Maika'i
- Ho'opili 'ia
- Kālele Wahi
- Ho'ohui Ho'ohana 'ia
- Lau-Alakau
- Ehuehu & Hiehie

Ma ka ho'ohanohano 'ana i ke 'ano a me ka mō'aukala o kēlā me kēia kaiaulu me ke kia i ka ulu hou a pa'a maika'i a puni ia mau wahi, ho'opa'a ka PHK o Līhu'e i ke ala e holo mua ai no ke au hou e ho'omau ana iā Līhu'e, 'o ia ka pu'uwai o ka mokupuni me ka mālama pū ho'i i ke 'ano kua'aina o nā 'aina ma waena o nā kauhale nui.

Ka Ho'onoho 'ana o Kēia Palapala:

Māhele 'ia ka Papa Ho'olālā Kaiaulu o Līhu'e (PHKL) i 7 mokuna. 'A'ole pono e heluhelu 'ia nā mokuna ma ke ka'ina moekahi.

'O ka Mokuna 1 he ho'olauna i ke Kumu o ka Papa Ho'olālā Kaiaulu o Līhu'e, me ka wehewehe i ke Ka'ina Hana Ho'olālā, a hō'ike 'ia nā palena nui pili pū ho'i me ka Panina Ho'olālā a me ka

Palena 'Āpana. Ho'opili pū 'ia ka wehewehena o ke ka'ina hana komo kaiaulu i ko'iko'i nō no ka haku 'ana i ka PHKL;

'O ka Mokuna 2 he hō'ike i ka Mana'o Kia, nā Pahuhopu Ho'olālā , a me nā Kulehana Alaka'i no ka Papa Ho'olālā Kaiaulu o Līhu'e a e ho'opili pū ana i ka PHKL me ka Papa Ho'olālā Laulaha;

'O ka Mokuna 3 he hō'ike i nā mea nui o ke kūlana i loko o Līhu'e 'Āpana me ka wehewehe i ke 'ano o kēlā me kēia kaiaulu no loko mai;

'O ka Mokuna 4 he ho'olālā 'ana no ka Ho'ohana 'Āina o Kēia Mua Aku me ke Kūkulu 'ana i loko o Līhu'e 'Āpana;

'O ka Mokuna 5 he hō'ike i nā Kulekele e alaka'i ana i ka ho'okō 'ia o ka Papa Ho'olālā Kaiaulu o Līhu'e;

'O ka Mokuna 6 he wehewehe i ke 'ano o ka Ho'okō 'ia, Kahu 'ia, a Loiloi 'ia o nā kulekele a me ka mana'o kia o ka Papa Ho'olālā Kaiaulu o Līhu'e; a

'O ka Mokuna 7 he papa helu o nā Kūmole Kuhi 'ia ma 'ō a 'ō o ka palapala.

Hō'ulu'ulu 'ia kēlā me kēia mokuna ma lalo.

Mokuna 1: Ho'olauna a me Ke Ka'ina Hana i Ho'ohana 'ia i Haku ai kēia Papa Ho'olālā.

Ke Kumu o ka Papa Ho'olālā Kaiaulu o Līhu'e

Ua ho'omākaukau hope 'ia ka Papa Ho'olālā Kaiaulu o Līhu'e i ka MH 1976. Mai ia wā, ua huli ke Kalana o Kaua'i i ka 'āpono 'ana i nā hana ho'olālā kūpono e like ho'i me nā kulehana ulu pono, kaiaulu hele wāwae 'ia, Alanui Pa'a pono, a me ka hānai kūloko 'ana. He pani ka Papa Ho'olālā Kaiaulu o Līhu'e no ka mana'o kia o Līhu'e 1976, i pa'a i loko o ka Papa Ho'olālā Kūkulu o Līhu'e me ka ho'onui pū ho'i i ka mana'o kia māhele i hō'ike 'ia ma hope ma ka Papa Ho'olālā Laulaha o Kaua'i (2000). Pāna'i pono 'ia nā hana ho'olālā o Līhu'e i kēia mua aku i nā hana ho'olālā i ho'okō 'ia e like ho'i me ka Papa Ho'olālā Kumu o Līhu'e Kikowaena Kiwila (2008) a me ka Papa Ho'olālā Ho'onoho Kiwikā o Līhu'e Kikowaena Kaona (2009). Hō'āpono kēia mau papa ho'olālā i ko ke kaiaulu 'i'ini e kino mai he Līhu'e Kikowaena Kaona hiehie, ho'ōla hou 'ia i 'olu'olu i nā kānaka hele wāwae.

Hō'ōia ka Papa Ho'olālā Kaiaulu o Līhu'e i nā wahi makakoho a me nā kulehana no ke kūkulu hale, ka ho'omohala waiwai, nā hana 'oihana malihini me ka mālama kumuwaiwai. Ma ka hana PHKL, 'imi 'ia, kūkā 'ia, ho'oponopono 'ia, a ho'ā'o 'ia nā hopena like 'ole no ko lākou makepono. 'O ka Papa Ho'olālā i kino mai ai ka hua o nā hana alaka'i kaiaulu 'ia i ho'ohui i nā hana pono ho'olālā o kēia wā me nā hana ho'olālā Kalana a me nā kumu pono o ka ulu pono a me ka hānai kūloko 'ana.

Panina Ho'olālā, Palena 'Āpana, a me ke Kahua Ho'oponopono

Hele Līhu'e 'Āpana mai ke Kahawai 'o Wailua i ka 'ākau a i a ho'ohui pū 'ia me Kīpū lāua 'o Kīpū Kai i ke komohana; me Wai'ale'ale Mauna ma uka a i ke kai. E like ho'i me ka Papa Ho'olālā Laulaha, i mana'o 'ia kona hō'ano hou 'ana ma ka MH 2015, ho'opa'a ka PHKL i ke ala a me nā kulekele kūpono no nā makahiki 'iwakālua e hiki mai ana (2015-2035). Ke ho'ohana 'ia me nā kahua ho'oponopono e like me ka papa kāmāwai mahele a me nā makakoho ho'opuka ahu kāloa'a, e kōkua ana ka PHKL i ke alaka'i 'ana i ka hana kūkulu a ke ākea a me nā po'e kā'oko'a ma Līhu'e 'Āpana.

Kahua Ho'olālā

Ua kilo Ke Ke'ena Ho'olālā o Ke Kalana o Kaua'i i ka ho'omākaukau 'ia 'ana o ka Papa Ho'olālā Kaiaulu o Līhu'e me ke kākō'o o kekahi hui kūkā i alaka'i 'ia e SSFM International, Inc. Ma nā mahina 'umikūmāwalu o ka hana ho'olālā, ua ho'omākaukau ke Kalana a me kāna hui kūkā i 'eiwa mau palapala 'ike no'eau, ho'okumu i kekahi papahana komo kaiaulu a alaka'i a hana pū me kekahi Hui Kūkā Kaiaulu. Ua hō'oi'a a kūkā ke ākea a me ka Hui Kūkā Kaiaulu i nā ka'akālai hou o ka ulu 'ana, a me nā papa ho'olālā e pili pū ana, nā palapala 'āina, a me nā kulehana i pa'a i loko o kēia palapala.

Komo Kaiaulu 'Ana

He mea nui ke komo o ke kaiaulu a me nā hoa no ka hana hō'ano hou 'ana. Ua kōkua ke komo nui 'ana i ka ho'opa'a pono 'ana o kēia PHKL i nā pahuhopu, nā pahuhopu hāiki a me nā papa ho'olālā e pili ana iā Līhu'e 'āina me ke kākō'o o kēia mau hoa kūkā. Ho'ohui 'ia ma ka papahana komo kaiaulu nā hō'ike'ike kaiaulu, nā hālāwai ho'ona'auao kaiaulu, kūkā 'ana me nā ke'ena, he paipai papaho, a me nā hālāwai Hui Kūkā Kaiaulu. Me ka hana i kekahi kahua pa'a papahana no ka ho'oka'a 'ike 'ana a me ke kono 'ana i ke komo a me ke kau mana'o 'ana.

Mokuna 2: Mana'o Kia, Pahuhopu Kulekele, a me nā Kulehana Alaka'i

Mana'o Kia no Līhu'e

'Imi ana ka PHKL i ka ho'okō i kekahi mana'o kia no Līhu'e 'Āpana i kahi me nā kaiaulu pili pū, hele wāwae 'ia, a hiehie e hō'ike ana i ko lākou 'ano 'oko'a me ko lākou pilina me kahi o lākou. Pili nō kekahi mau mea nui o kēia mana'o kia no Līhu'e i ka Papa Ho'olālā Laulaha o Kaua'i, me Līhu'e 'o ia ka "Pu'uwai o ka 'Ailana" a me ke kikowaena no ka pā'oihana, Moku'āina, alakau, a me nā hana kiwikā. 'Imi ka PHKL i ka ho'opa'a 'ana iā Līhu'e i kahi kipa a i kahi hālāwai no nā kama'āina a me nā malihini.

Pahuhopu Kulekele & Kulehana Alaka'i

Pili i ka PHKL nā pahuhopu a me nā kulehana alaka'i e kino mai ai nā kulekele i hō'ike 'ia ma ka Papa Ho'olālā Kaiaulu o Līhu'e. He kahua nā kulehana o ka ulu pono 'ana no ka haku 'ana i nā pahuhopu kulekele no ke Papa Ho'olālā Kaiaulu o Līhu'e. Ua hakuloli 'ia kēia mau mea i 'umikūmākolu mau pahuhopu kulekele pili iā Līhu'e pono'i:

1. *Kia i ke kūkulu 'ana ma kahi o 10 minuke ka lō'ihī o ka hele wāwae 'ia o nā kaiaulu e kū nei o Līhu'e, Puhī, a me Hanamā'ulu.*
2. *Ho'oponopono a ho'ōla hou i ke Kikowaena Kaona o Līhu'e i kikowaena hiehie hele wāwae, kāhi'onaina 'ia me Laiki Alanui ke kikowaena kipa.*
3. *Ho'opa'a i ke 'ano o nā Kaiaulu ma Līhu'e 'Āpana e mālama ana i ko lākou 'ano me ka hou 'ana i kēlā me kēia kaiaulu iho.*
4. *Hō'ike a ho'okō i nā kulehana ulu pono e paipai ana i nā kaiaulu hele wāwae 'ia, pa'a pono, a pili i loko o Līhu'e 'Āpana.*
5. *Wehewehe a mālama i ke 'ano kaiaulu ma ka ho'okō 'ana i nā Wahi Ho'olālā Kūikawā a me nā ana ho'ohālike.*
6. *Ho'olako i nā ala kūpono e kūkulu a loa'a ai ka hale i kūpono no ko Kaua'i nui kānaka e ulu ana ma nā 'āpana pā'oihana a pau.*
7. *Ho'onui i ka hana ma nā alakau like 'ole e like me ke kau ka'a'ōhua, hele wāwae 'ana, a me ka holo paikikala 'ana.*
8. *Ho'opa'a i kumu ho'ohālike ulu kūpono e mālama ana i ka mana'o kia me ka mālama pū i nā hana i ho'olālā a 'āpono 'ia.*
9. *Mālama i nā lihi kaiaulu 'āpana a me nā pale wahi uluwehi ma waena o nā kaiaulu.*
10. *Mālama i ka hana mahi 'ai, nā wahi ka'awale, a me nā hana mālama ma 'ō a 'ō o ka 'Āpana.*
11. *Mālama i nā hale kaulana kahiko, kumulā'au ko'iko'i, nā 'ikena makamae, a me nā kumuwaiwai mo'omeheu, me ka ho'olilo 'ana iā lākou i mau kahua ma ka ho'ōla hou 'ana a me ka ho'oponopono 'ana.*
12. *Ho'okūpa'a i ka ho'okomo 'ia o ka 'ōnaepuni a me nā lako no ka lehulehu i loko o nā papa ho'olālā kūkulu.*
13. *Ho'opili i ka mana'o ahupua'a a me ka mālama 'āina Hawai'i ku'una me nā pono o kēia wā.*

Ma ka hahai 'ana i nā pahuhopu kulekele no ka 'āpana i kumu alaka'i, haku 'ia kekahi mau kulehana alaka'i e wehewehe ana i nā makemake no nā kaiaulu ma Līhu'e 'Āpana: Hānai Kūloko, Pa'a pono, Ho'opili 'ia, Ho'ohana 'oko'a 'ia, Kālele wahi 'ia, Lau Alakau, Ehuehu & Hiehie. 'Imi Ka PHKL i ke kahu 'ana i kēia mau mana'o ma 'ō a 'ō o ka 'Āpana.

Ka Hō'ano hou i ka Mana'o Kia Papa Ho'olālā Laulaha

Ua Hō'ōia ka hana i ka Papa Ho'olālā Kaiaulu o Līhu'e i ka mau o ke kūpono o ka mana'o kia a me nā mana'o o ka Papa Ho'olālā Laulaha 2000 no nā pono a me nā makemake o ke kaiaulu. Ua loli kekahi mau mahele kiko'i i kekahi mau hana hakuhia a me nā papahana noi 'ia. He kālele ho'i kēia mau hana i ka Ho'ohui Ho'ohana kūkulu pa'a pono me ka hahai i nā kulehana ulu pono, i ka no'ono'o ho'i i ka ho'opa'a 'ana i nā ana ho'ohālike hakulau ma ke kānāwai

ho'onohonoho, i kekahi Palena Lihi Kiwikā, a me kekahi mau papahana hou e like me ke Alanui Ma Uka o Līhu'e-Hanamā'ulu a me nā ho'oponopono 'ana i Nā Ala Palekana i ke Kula.

Mokuna 3: Līhu'e i Kēia Wā: Waiho 'ia, Kūkulu 'ia, a me ke Kaiapuni Kānaka

Hō'ike ka mokuna 3 i nā mea nui o Līhu'e 'Āpana o kēia wā: Kona mau kānaka, ke kaiapuni a me kona 'ano i kūkulu 'ia. Wehewehe nā Paukū 3.1 a i Paukū 3.7 i nā hi'ona 'āina kamaha'o a me nā wahi ko'iko'i i kino mai ai ia wahi e mālama 'ia a e ho'ohanohano 'ia. Wehewehe nā Paukū 3.8 a i Paukū 3.15 i ke kaiapuni kūkulu 'ia a me nā kaiaulu 'āpana e komo ana ma ke kaiapuni kūlohelohe i kino mai ai ke 'ano o Līhu'e 'Āpana. Helu 'ia nā Mana'o Nui Ma lalo nei.

Kaiapuni Kūlohelohe

He 55,142 'eka, he 86 mile kua ho'i ko Līhu'e 'Āpana, ma kahi ia o 15% o ka nui 'āina o Kaua'i. He mau kaiaola 'oko'a, hi'ona 'āina kūlohelohe, a me nā wahi ko'iko'i ko loko. Wehewehe ka PHKL i nā hi'ohi'ona o ko Līhu'e kaiapuni kūlohelohe ma lalo nei:

- Nā Māhele 'Āina Ku'una
- Aniau
- Waihona 'Āina, Hulihonua, a me Nā Lepo
- Mea Ulu a me Nā Holoholona
- Nā 'Āina Kumu Wai a me Nā Wai 'Ili
- Nā Kapa kai
- Nā Pō'ino Kūlohelohe

Kaiapuni Kūkulu 'Ia

I kulanā Kalana a kikowaena pā'oihana a hana kīwila, kāko'o 'o Līhu'e 'Āpana i mau, hui, kikowaena hai, a me nā pono lako kaiaulu a 'ōnaepuni ko'iko'i. 'O Ke Kikowaena Kaona o Līhu'e nō ka mea nona nā hale kaulana kahiko, nā wahi ko'iko'i, a me nā 'ikena makamae ma 'ō a 'ō o ka 'āpana, Wehewehe ka PHKL i nā hi'ohi'ona o ko Līhu'e kaiapuni kūkulu ma lalo nei:

- Nā Kumuwaiwai Ho'oilina
- Nā Kumuwaiwai Mō'aukala a Hulikoehana
- Nā Lauana Hale a Kauhale
- Nā Kikowaena o ka Hai a me Nā Kauhale
- Ka Ho'ohana 'Āina & 'Ona 'Āina
- Nā Alakau
- 'Ōnaepuni Ākea
- Nā Pāka a me nā Hana Ho'onanea

Kaiapuni Kānaka

I ke kikowaena o ko ka mokupuni mau kānaka a 'oihana, ho'olako 'o Līhu'e 'Āpana i nā hale, 'oihana, hana ho'onanea a me nā wahi pā'oihana no nā kama'āina a puni ka mokupuni.

Wehewehe ka PHKL i nā lauana, kūlana po'e, ho'olako hale a pā'oihana ma Līhu'e 'Āpana, penei:

- Heluna Kānaka
- Nui Makahiki, Keka, Lāhui
- Nā Kauhale a me Nā Hale Ka'awale
- Lauana Pā'oihana
- 'Oihana
- Ka Loa'a
- Nā Ho'omāka'ika'i

Nā Wehewehe Kaiaulu:

He mau kaiaulu 'oko'a ko Līhu'e 'Āpana, mai nā kūlanakauhale kua'āina li'ili'i a me nā 'āina mahi 'ai a i nā kikowaena kiwikā. 'Oko'a nō nā ālaina a me nā pono o kēlā me kēia kaiaulu. Wehewehe ka PHKL i kēia mau kaiaulu ma lalo penei:

- Līhu'e: Ka noho kalana o Kaua'i a me ke kikowaena pā'oihana a kiwila ko'iko'i o ka mokupuni. 'O nā kikowaena pā'oihana nui o Līhu'e kaona, 'o ia ka 'Āpana Kikowaena Kiwila, ke ala pā'oihana o Kūhiū Alaloa a me kekahi mau 'āpana o Laiki Alanui.
- Puhī, Pū'ali, Nūhou: He wahi pā'oihana a kikowaena 'oihana no ka mokupuni. 'Oi a'e ke ka'awale o Pu'āli a me kekahi mau wahi ma uka o Kaumuali'i Alaloa, me kekahi mau wahi uluwehi a mahi'ai nui.
- Hanamā'ulu: He kūlanakauhale mahikō kahiko a kaiahale ho'olako hale 'o Hanamā'ulu ma waena o Hanamā'ulu 'oawa a me Kālepa Kualono. He kaiaulu kama'āina ma ka nui me kekahi mau hana kāko'o.
- Nāwiliwili, Kalapakī, Niumalu: He mau kūlanakauhale kapa kai 'o Nāwiliwili, Kalapakī, a me Niumalu i ho'onoho 'ia a puni o Nāwiliwili Awa. He kaiahōkele nui 'o Kalapakī. He paena moku 'o Nāwiliwili me kekahi awa paena moku li'ili'i me kekahi wahi pā'oihana e kāko'o ana i ke awa. He wahi kua'āina 'o Niumalu ma ke komo 'ana o Hulē'ia Awāwa.
- Kapaia: He huina ala 'o Kapaia me kekahi mau hana pā'oihana kiko'i no nā pono kū'aihele kūloko malihini. Aia ia i ke awāwa ma waena o Līhu'e a me Hanamā'ulu.
- Kīpū: 'Ike 'ia 'o Kīpū i nā hana mahi'ai a me nā wahi ka'awale, 'o ia ho'i 'o Kīpū Kai, he 'āina kapa kai ho'omalua i 'ona kā'oko'a 'ia a i noho kahu 'ia e ko John T. Waterhouse Ho'oilina.
- Kālepa: He wahi nui a ka'awale ma kahi o ka 'ao'ao 'ākau o ka 'āpana. 'Ona 'ia ka nui o kēia wahi e ke Ke'ena Moku'āina o Nā 'Āina Ho'opulapula Hawai'i a e kūkulu 'ia ana paha.

Mokuna 4: Ka Ho'ohana 'Āina, Ka Ulu a me Ke Kūkulu Hou

Ka Ulu a me Ke Kūkulu i No'ono'o 'Ia

Hō'ike kēia māhele i ka 'ikepili a me nā kuhi e pili ana i nā lauana o ka ulu kānaka 'ana, ka ho'ohana 'āina 'ana, a me ke kūkulu 'ana o kēia wā a me ka wā e hiki mai ana i loko o Līhu'e 'Āpana. Kī'i 'ia ka 'ikepili mai kekahi mau noi'i nōwelo no ka PHKL a me kekahi mau noi'i nōwelo i ho'omākaukau 'ia no ka no'ono'o e hō'ano hou 'ia ana ka Papa Ho'olālā Laulaha o Kaua'i.

Heluna Kānaka

No ka heluna kānaka, kuhi 'ia e 'oi a'e ka ulu 'ana o Līhu'e 'Āpana ma mua o nā 'āpana ho'olālā 'ē a'e, me ka ulu 'ana o ka nui ma kahi o 9,000 kānaka ma waena o 2010 a me 2035. Launa nō ka 'oi o ka ulu 'ana ma loko o Līhu'e 'Āpana me ka wānana a me nā kulekele i hō'ike 'ia ma ka Papa Ho'olālā Laulaha o Kaua'i, a i hō'ioia 'ia ma ke kūkā 'ana me ke kaiaulu a me nā ho'olālā Kalana.

Ho'olako Hale

Ma waena o 2010 a me 2035, no'ono'o 'ia ma ke Kalana, e pono ana he 10,000 mau hale ka'awale no ka heluna kānaka kama'āina. E mana'o 'ia e komo ana ka hapalua o ia nui ma Līhu'e 'āpana, e ho'onui 'ia ana kona nui hale ka'awale ma kahi o 4,600 mau hale hou. E hiki ana paha ke ho'okomo 'ia ma kahi o 2,000 mau hale ma ke nā hana kūkulu ho'olālā 'ia. 'O nā hale ka'awale 2,600 i koe a me nā 'ōnaepuni kāko'o e pili pū ana (nā alanui, kula, alakau, wai apa.) e pono ana e kūkulu 'ia ma kahi 'ē a'e o Līhu'e 'Āpana.

Hana Pā'oihana

No Līhu'e ka nui loa o nā 'ili papa pā'oihana o ko Kaua'i mau 'āpana ho'olālā. Me ka mālama i ke kia o ka PHKL i nā kaiaulu Ho'ohui Ho'ohana, e 'imi 'ia ana nā hana pā'oihana hou e ho'ohui papamoe 'ia (he hale pā'oihana me ho'okahi wale nō kumuhana e pili pū ana me nā wahi pā'oihana 'ole) a i 'ole i ho'ohui papakū 'ia (he ho'okahi hale pā'oihana me ka ho'ohui 'ia o nā hana pā'oihana a me nā hana pā'oihana 'ole.) E ho'olako ana nā hana kūkulu i ho'olālā 'ia i ka heluna makemake no nā wahi pā'oihana i wānana 'ia ma Līhu'e 'Āpana a hiki i 2035.

Hana 'Oihana

No Līhu'e ka hapanui o nā 'ili papa 'oihana o ka mokupuni, me 81% o ka huina nui o ko ka mokupuni. E ho'olako ana nā hana kūkulu i ho'olālā 'ia i ka nui 'ili papa 'oihana e pono ai i wānana 'ia a hiki i 2035.

Hana Kaiahōkele

Ma 2035, e kuhi 'ia e ho'okipa ana 'o Līhu'e i 200,000 a 'oi a emi mai paha malihini o ka makahiki, a i 'ole he 15% o ka huina nui o ko ka mokupuni. Ma kahi o 1,300 mau hale malihini o Līhu'e i kēia wā, a ma kahi o 800 hale kaiahōkele e kuhi 'ia e kūkulu ma Līhu'e 'Āpana i loko

o ko ka PHKL panina ho'olālā. E lawa pono ana nō kēia no ka ho'okipa 'ana i ka ulu malihini e kipa ana e kuhi 'ia.

Nā Hana Kūkulu i Māhele 'ia a me Nā Papa Ho'olālā Haku

Ua ho'olālā 'ia he mau hana kūkulu nui e kekahi mau haku 'āina a mea kūkulu nui i loko o Līhu'e 'Āpana. E ho'onui ana kēia mau mea i 2,000 a 'oi mau hale ka'awale hou, 131 mau 'eka o nā wahi 'oihana, a me 76 mau 'eka i māhele 'ia no ka hana pā'oihana. He kaiaulu Ho'ohui Ho'ohana 'o Grove Farm Wailani Development i kūkulu 'ia me ka no'ono'o 'ia o nā kulehana ulu pono e ho'olako ana i wahi Ho'ohui Ho'ohana a me ke kaiaulu kama'āina, he kikowaena kaona, a me nā hana kākō'o 'ē a'e.

He 'elua Papa Ho'olālā a ke Kalana o Kaua'i i pa'a no ka ho'olālā 'ana i nā papa ho'olālā hana kūkulu hou a me nā mana'o alaka'i. Kia nā mea 'elua i nā hana kūkulu i ke Kikowaena Kaona o Līhu'e 1) Papa Ho'olālā Haku o Nā Wahi e Ho'oponopono 'ia o Ke Kikowaena Kiwila (2008); a 2) Ka Papa Ho'olālā Hakulau Kiwikā o Ko Līhu'e Kikowaena Kaona (2009).

Ka'akālai no ka Ulu 'Ana

I māhele o ka hana ho'olālā PHKL, ua kau paona 'ia he 'elima mau ka'akālai no ke alaka'i 'ana i ka ulu hou 'ana i loko o Līhu'e 'Āpana:

- I. Kūkulu Hou 'Ia o Ke Kikowaena Kaona: 'O ka pahuhopu o kēia ka'akālai ka ho'onui i ka nui, ka hiehie, a me ka pihana'ū o ke Kikowaena Kaona o Līhu'e.
- II. 5-Minuke ka Hele Wāwae: 'O ka pahuhopu o kēia ka'akālai ka ho'opa'a 'ana i ka hana kūkulu ma kahi o 5 minuke ka hele wāwae 'ana mai nā kikowaena e kū nei.
- III. 10-Minuke ka Hele Wāwae: 'O ka pahuhopu o kēia ka'akālai ka ho'opa'a 'ana i ka hana kūkulu ma kahi o 10 minuke ka hele wāwae 'ana mai nā kikowaena e kū nei.
- IV. Nā Kikowaena Hele Wāwae 'Ia Hou: 'O ka pahuhopu o kēia ka'akālai ke kūkulu 'ana i nā kikowaena hele wāwae 'ia hou i nā wahi i kūkulu 'ole 'ia.
- V. Lalokiwikā: 'O ka pahuhopu o kēia ka'akālai ka mālama 'ana i ka ulu hou 'ana ma nā kaiaulu kama'āina lalokiwikā, ma kahi mamao mai nā kikowaena nui o ka hana a me ka 'oihana..

Ua pili nō ka mana'o o ka Hui Kūkā Kaiaulu a me nā hui kūkā ho'ohana no kēia mau Kulehana Alaka'i no ka paipai 'ana i nā hana kūkulu, pa'a pono, hele wāwae 'ia, ho'opili 'ia me ka mālama ho'i i nā hi'ohi'ona laha 'ole o Līhu'e. 'O nā ka'akālai i makemake 'ia no Līhu'e::

- Ka'akālai I - Kūkulu Hou 'Ia o Ke Kikowaena Kaona: Makemake nui 'ia ke kia mua i ka ho'onui 'ana i loko o ke Kikowaena Kaona o Līhu'e. Pa'a nō ka 'ōnaepuni ma laila a me Ko Ke Kikowaena Kaona o Līhu'e Papa Ho'olālā Hakulau Kiwikā, e pili pū ana me Ko Ke Kikowaena Kiwila Papa Ho'olālā Haku, e ho'olako ana i ke ala e ho'okō ai.

- Ka'akālai III - 10-Minuke ka Hele Wāwae 'Ana: Ho'opa'a kēia ka'akālai i ka ulu 'ana ma kahi o nā kikowaena kaiaulu e kū nei i 'ole e ulu hewa ka ulu 'ana me ka ho'olako 'ana i nā hale e pono ai me ka nui kūpono a kū i ke 'ano o Līhu'e.
- Ka'akālai V - Nā Kikowaena Hele Wāwae 'Ia Hou: Ua 'aelike 'ia e no'ono'o 'ia ana ke kūkulu 'ana ma kekahi mau wahi nui o nā 'āina i kūkulu 'ole 'ia ma kahi o nā kikowaena e kū nei, ke hahai ka hana kūkulu i nā kulehana o ke 'ano pa'a pono hele wāwae 'ia a me ka ho'opili 'ia me nā kikowaena e kū nei.

Nā Wahi Ho'ololi e No'ono'o 'Ia

Wehewehe 'ia 'o Nā Wahi Ho'ololi nā wahi i makemake 'ia no ka ulu hou i loko o Līhu'e 'Āpana. No ka ho'okō 'ana i kēia mau wahi ho'ololi e pono ana he hui ma waena o nā ke'ena Kalana, haku 'āina, a me nā mea kūkulu e ho'ohui ana i nā ka'akālai a me nā kumu ho'olale e hua ai ka Ho'ohui Ho'ohana, 'ano kauhale, a me ka hana kūkulu pa'a pono hele wāwae 'ia e makemake 'ia.

Hāpai ka PHKL i 'umi mau Wahi Ho'ololi i loko o Līhu'e 'Āpana. He 'ehiku o ia mau wahi e pono ai ke kia i ke kūkulu hou 'ia o nā wahi i kūkulu mua 'ia, a he 'ekolu o ia mau wahi i kūkulu 'ole 'ia. Ua koho 'ia nā Wahi Ho'ololi me ke komo nui o ke kaiaulu a me ka mālama 'ana i nā ka'akālai i makemake 'ia ma ka māhele ma mua pono aku.

Ma ka ho'ohui 'ia, e ho'onui ana paha nā Wahi Ho'ololi i hāpai 'ia i 4,000 a 'oi a emi mai paha mau hale ka'awale i Līhu'e 'Āpana ma 2035. He 'oi a'e nō kēia mai nā hale e pono ai i wānana 'ia he 2,600 akā e pi'i ana ka papaha e kūkulu 'ole 'ia ana kekahi o kēia mau wahi, e kūkulu 'ole a i 'ole e kūkulu no nā hana a me ka pa'a i no'ono'o 'ia.

Mokuna 5: Nā Kulekele a me Nā Mana'o Alaka'i

'O nā kulekele a me nā mana'o alaka'i ko kēia Mokuna e ho'okō ana i ka mana'o kia no Līhu'e 'Āpana. 'O kēia mau mea nā kulekele i hāpai 'ia mai nā noi'i a me nā papa ho'olālā i hana 'ia e kekahi mau Ke'ena Kalana a Moku'āina e pili ana iā Līhu'e 'Āpana a i hāpai 'ia no ka ho'okō 'ana i ka wā o ka Panina Ho'olālā PHKL.

Ka Ho'ohana 'Āina

Hāpai ka PHKL i kekahi mau lauana no nā ho'ohana 'āina hou ma Līhu'e 'Āpana ma muli ho'i o nā ka'akālai a me nā Wahi Ho'ololi i 'ike 'ia ma ka hana ho'olālā. Hō'ike 'ia kēia mau mana'o ma ko ka PHKL Palapala 'Āina Ho'ohana 'Āina. Hāpai ka PHKL i ka mana'o e hana i kekahi Palena Lihi Kiwikā (PLK) no Līhu'e 'Āpana i pale i ka uluāhewa kiwikā a e hō'ike ana i kahi e hana ai i nā hana kūkulu kiwikā pa'apū. 'O nā wahi ma waho o ka PLK nā wahi no nā ho'ohana 'āina pa'a iki e like ho'i me nā wahi ka'awale, wahi ho'omalua 'ia, a me ka mahi'ai.

Nā Pāka, Wahi Ka'awale a me Nā Wahi Kiwila

Ho'olālā Ka Papa Ho'olālā Kaiaulu o Līhu'e i nā Pāka, Wahi Ka'awale a me Nā Wahi Kiwila e kū nei a e no'ono'o 'ia i mea e alaka'i ai i ka ho'okō kulekele 'ana. He mau wahi ho'opili ko'iko'i,

kumuwaiwai ho'onanea, a hi'ona 'āina pa'a 'ano wahi no nā kaiaulu a pau o Līhu'e Kalana. Huki 'ia nā mana'o hāpai 'ia a me nā kulekele mai ka Papa Ho'olālā Haku o ka 'Oihana Pāka o ke Kalana o Kaua'i (2013) a me nā mana'o kaiaulu.

Kumuwaiwai Ho'oilina

'O nā Kumuwaiwai Ho'oilina nā hi'ona 'āina ko'iko'i e like me nā maunā, pu'u, kahawai, awāwa a me nā 'oawa, nā pali ki'eki'e a me nā 'oi'oina i ko'iko'i no kona 'ano kaiaola, ho'onanea, mo'omeheu a me ka 'ikena. 'Imi ana nā kulekele o ka PHKL no nā Kumuwaiwai Ho'oilina e mālama i nā kumuwaiwai 'ikena a me nā 'ikena o ke ākea, e hahai ana i ke kulekele ma ka Papa Ho'olālā Laulaha.

Nā Alakau

Kia nā kulekele alakau a me nā papahana i mana'o 'ia ma ka PHKL i ke kāko'o i nā papahana i ho'opa'a 'ia ma ka Papa Ho'olālā Laualakau Honua o ke Kalana, ka Papa Ho'olālā Laulaha, a me ke kulekele Alanui Pa'a Pono. 'Imi ana kēia mau papa ho'olālā i ke kūkulu i mau pono lako laualakau e kāko'o ana i mau ala laualakau mai 'ō a 'ō o nā wahi kūkulu pa'a pono a hele wāwae 'ia. Paipai 'ia nā pono lako e ho'olako ana i nā malihini i kekahi alakau ma kahi o ke kalaiwa ka'a 'ana. Hāpai nā kulekele PHKL i ka ho'oponopono 'ana i nā pono lako 'oihana mā'alo, kānaka hele wāwae a paikikala ma 'ō a 'ō o ka 'Āpana.

Nā Pono Lako Ākea a me Ka 'Ōnaepuni

'O nā kulekele i hāpai 'ia ma ka PHKL e mana'opa'a 'ia e alaka'i ana i nā makakoho no ka ho'olālā 'ōnaepuni ma loko o Līhu'e 'Āpana. Pono e launa ka ho'onui 'ia o ka 'ōnaepuni me nā wahi ho'ololi a me ka ulu 'ana i mana'o 'ia ma ka PHKL. Ma ka ho'opa'a 'ana i ka ulu hou 'ana ma loko a ma kahi o nā kikowaena kiwikā e kū nei e ho'ēmi ana i ka pono o ke kūkulu i 'ōnaepuni hou ma waho o ka panina ho'olālā PHKL..

Ho'olako Hale

'O nā kulekele PHKL no ka ho'olako hale 'ana e kāko'o ana i ka pahuhopu e ho'olako i nā 'ano hale like 'ole no nā waiwai kānaka like 'ole, e like me ka mea i hō'ike 'ia ma ko Ke Kalana o Kaua'i Kānāwai Kūloko Ho'olako Hale Kānaka 'Oihana i 'āpono 'ia

Ho'omohala Waiwai

Hō'ike ka PHKL i nā kulekele no ka ho'omohala waiwai 'ana e kāko'o ana i ko ke Ka'akālai Ho'omohala Waiwai Kuano'o o Kaua'i mana'o kia ho'omohala waiwai no ka mokupuni. Pili pū kēia i ka ho'okele waiwai kaulike a kūpa'a e ho'olako ana i nā hana e ho'olako ana i nā 'ohana i hiki iā lākou ke noho a hana ma Kaua'i. 'O ka ho'owae 'oko'a i nā kumuwaiwai loa'a e like me ka 'oihana ho'omāka'ika'i, ka pū'ali koa, 'enehana, mahi'ai, 'oihana hana, ke kū'ai li'ilī'i, a me nā mahele 'oihana hakuhi nā mea e pono ai ia pahuhopu..

Pale Pō'ino

Kāko'o nā kulekele PHKL i ka ho'okō 'ana i nā hana i hāpai 'ia ma ke Ka'akālai Pale Lau-Pō'ino. Kāko'o kēia mau kulekele i ka pale pō'ino 'ana a me ka ho'ēmi papaha pōpilikia ma Līhu'e 'Āpana.

Loli Aniau

Ua hakuloli 'ia nā mana'o kulekele PHKL no ka loli aniau ma Līhu'e 'Āpana mai ka Loiloi Loli Aniau a Pō'ino Kapa kai o Kaua'i. Mana'o 'ia e pani ana ia i nā hakahaka ma ka 'ikepili ho'olālā a me ke alaka'i 'ana a e ho'opa'a i mau hana e holu ai ke kaiaulu i nā pō'ino kapa kai.

Kulekele Kaiaulu Kiko'i

Ho'opa'a ka Papa Ho'olālā i mau kulekele a mana'o no kēlā me kēia kaiaulu nui ma ka PHK Līhu'e (Līhu'e, Puhi, a me Hanamā'ulu) a me nā kauhale a kaiahome kiko'i i hō'ano ai i ka 'āpana (Nāwiliwili, Kapai, Nūhou, Kalapakī, Pū'ali, Kīpū, Niumalu a me Kālepa). Ma ka ho'ohui 'ia, i kēia mau kaiaulu e pa'a ai ke 'ano wahi o Līhu'e 'Āpana. Hō'ulu'ulu 'ia nā kulekele no kēlā a me kēia ma lalo.



Līhu'e

- Ho'ōla hou i ke Kikowaena Kaona me ka ho'ohui 'ia o nā wahi nohona a pā'oihana e puni ana 'o Laiki Alanui. Mālama a ho'oponopono i nā hale ko'iko'i e ho'omau ai i ke 'ano. Kūkulu i ke Kikowaena Kaona i wahi kipa ma nā wahi a me nā kumu e hui ai i 'olu'olu ke komo 'ia e ke kau paikikala a me nā po'e hele wāwae.
- Kūkulu i nā wahi hale noho a hale pā'oihana ma kahi o ke Kikowaena Kaona he 10-minuke ka hele wāwae 'ana ka mamao. pili pū me Isenberg Mauka a me Līhu'e Hale Wil.



Hanamā'ulu

- Ho'onui i ke kūkulu pā'oihana ma ka'e o Kūhiō Alaloa e ho'olako i nā pono o ke kaiaulu o Hanamā'ulu a e ho'ēmi i ka mamao kalaiwa i nā lako ma'amau.
- Kūkulu i kikowaena Ho'ohui Ho'ohana hele wāwae 'ia hou e ho'opili pū 'ia ana me ko Koheā Loa kūkulu 'ana i ho'olālā 'ia a e ho'olako ana ma kahi o 500 mau hale ka'awale.



Puhi, Pū'ali, Nūhou

- Ho'onui i ka pa'apū a e paipai i ka Ho'ohui Ho'ohana a puni ke kahua pōwāwae o Grove Farm ma PUhi a Ke Kikowaena Kū'ai 'o Kukui Grove. Kahu i ke 'ano kaona kulanui me kekahi kikowaena pā'oihana li'ili'i a me kekahi wahi kūkulu hele wāwae 'ia hou ma uka o Kaumuali'i Alaloa.
- Mālama i ke 'ano kūlohelohe a ka'awale o Pū'ali.



Nāwiliwili, Kalapakī, Niumalu

- E waiho iā Nāwiliwili i wahi komo malihini me ka ho'onui 'ia o nā ala po'e hele wāwae a paikikala i nā wahi kaiahōkele a me ke Kikowaena Kaona o Līhu'e.
- No'ono'o i ke kūkulu hale kama'āina i kahi 'o Līhu'e Plantation Bulk Sugar Facility.



Kapaia

- Mālama i ke 'ano kua'āina o Kapaia. Mālama i nā pale wahi uluwehi ma waena ona a me nā kaiaulu e pili pū ana a e ho'olako i nā ala po'e hele wāwae palekana.



Kīpū

- Kāko'o i ka ho'omau i nā hana mahi'ai a wahi ka'awale.
- Mālam iā Kīpū Kai i wahi ka'awale a ho'omalū. No'ono'o i nā hana ākea a me ke komo 'ana i ka wā e hiki mai ana ke lilo ka haku'āina 'ana i ka Moku'āina.



Kālepa

- Hana pū me K'ĀHH no ke kūkulu 'ana i ia wahi no ka ho'opa'a 'ana i ka 'ōnaepuni a me nā 'oihana kūpono. I kēia wā na'e, e mālama i kona 'ano wahi ka'awale.

Mokuna 6: Ho'okō 'Ana a me Ke Kahu 'Ana

Wehewehe kēia Mokuna i e ala e ho'okō 'ia ai ka mana'o kia a me nā mana'o hāpai 'ia o ka Papa Ho'olālā Kaiaulu o Līhu'e no ke au hou o Līhu'e 'Āpana.

Hō'āpono Papa Ho'olālā Kaiaulu o Līhu'e

Wahi a ka Palapala Ho'okumu Kalana e hō'āpono 'ia nā Papa Ho'olālā Kaiaulu i Kānāwai Kūloko e ka 'Aha Kalana. Ho'okumu ke Kānāwai Kūloko i nā wehewehena, ke 'ano e ho'ohana ai i ka palapala, ka mana e wehewehe hou ai, a me nā mea 'ē a'e e pili ana i ka ho'okō 'ana i ka Papa Ho'olālā Kaiaulu.

Nā Pāku'i Ho'ololi i Nā Lula Pili

No ka ho'okō 'ana i ko ka PHKL mana'o kia, kulekele, a me nā Wahi Ho'ololi i hāpai 'ia e pono ana nā pāku'i ho'ololi i ka wae ho'ohana 'āina ma ka pae Kalana a Moku'āina kekahi. 'O ia ho'i:

- Nā Pāku'i Ho'ololi i ka Palapala 'Āina Ho'ohana 'Āina o Ka Papa Ho'olālā Laulaha o Kaua'i
- Nā Loli Māhele 'Āina Kalana
- Nā Pāku'i Ho'ololi Ho'ohana 'Āina Moku'āina

Eia kekahi, E pono ana nā pāku'i ho'ololi i ke Kānāwai Kūloko Māhele 'Āina Kalana e ho'okō ai i nā Wahi Ho'olālā Kūikawā Ho'ohui Ho'ohana a me ka Palena Lihi Kiwikā, a e ho'okō i nā koina no nā papahana kūkulu i noi 'ia ma loko o nā Wahi Ho'olālā Kūikawā Ho'ohui Ho'ohana.

Papahana Kūkulu Ahu Kāloa'a

He māhele nā Papahana Kūkulu Ahu Kāloa'a (PKAK) o ke kānāwai kūloko mo'ohelu kālā makahiki o ke Kalana o Kaua'i. Ma ka PKAK 'Eono -Makahiki nā ho'oponopono wahi ākea 'ana a e ho'ohui ana me nā ho'olilo e pili pū ana no ke kū'ai 'āina, nā pono hale, nā lako a me nā mea kīnohi. He papa helu ko ka PHKL o nā papahana PKAK i hāpai 'ia e mana'o 'ia ana ko lākou loli 'ana ma ka panina ho'olālā PHKL a ma ke ka'awale a me ka ho'ohui 'ia e kino mai ai ka mana'o kia no Līhu'e.

Nā Hāpai Kānāwai Ho'ōla Hou

'O ka ho'ōla hou 'ana kekahi mea nui i kūka 'ia a 'o ia ke po'omana'o o nā mana'o kaiaulu ma ka hana PHKL. Ua hāpai ke ākea a me ka hui kūkā kaiaulu i mau mana'o no ka ho'ōla hou 'ana i ke Kikowaena Kaona o Līhu'e i wahi kipa ehuehu a ohaoha no nā kaiaulu e puni ana a no ka mokupuni holo 'oko'a. Eia kekahi, he mau hāpai kānāwai ko ke Ke'ena Ho'omohala Waiwai Kalana no ka mahi 'ai, 'ikehu, ho'ona'auao a me ka 'oihana ho'omāka'ika'i, e launa ana me ko ka Meia Hāpai Kānāwai Holoholo 2020. Hō'ulu'ulu 'ia kēia mau hāpai kānāwai ma ka PHKL.

Ka Loiloi 'Ana

Wehewehe ka PHKL i ka loiloi 'ana, nā ana ho'okō a me nā 'ano hō'ike e ho'ohana ai no ka loiloi 'ana i nā hopena kūpono o nā kulekele a me nā papahana o ka PHKL.

Ua Waiho Hakahaka 'Ia Kēia 'Ao'ao

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NĀ HUA HŌ'AILONA

ACS – American Community Survey	PPS – Project for Public Spaces
AIA – American Institute of Architects	SAP – Special Area Plan
ALISH – Agricultural Lands of Importance to the State of Hawai'i	SDAT – Sustainable Design Assessment Team
BID – Business Improvement 'Āpana	SLU – State Land Use
CAC – Community Advisory Committee	SPA – Special Planning Area
CEDS – Comprehensive Economic Development Strategy	SRTS – Safe Routes to School
CIP – Capital Improvement Program	ST – Special Treatment
COK – County of Kaua'i	STIP – Statewide Transportation Improvement Program
CSS – Context Sensitive Solutions	UDP – Urban Design Plan
CWG – Hui Kūkā Kaiaulu	UEB – Urban Edge Boundary
CZO – Comprehensive Zoning Ordinance	USFWS – United States Fish and Wildlife Service
DBEDT – State Department of Business, Economic Development, and Tourism	VDA – Visitor Destination Area
DOBOR – State Division of Boating and Recreation	VMT – Vehicle Miles Traveled
FBC – Kānāwai Kālele Kinona	VPI – Visitor Plant Inventory
FHWA – Federal Highways Administration	VU – Visitor Units
GIS – Geographic Information Systems	WWTP – Wastewater Treatment Plant
GP – General Plan	
HAR – Hawai'i Administrative Rules	
HRS – Hawai'i Revised Statutes	
HTA – Hawai'i Tourism Authority	
KAF – Kaua'i Art Factory	
KCD – Kaua'i Civil Defense	
IAL – Important Agricultural Lands	
IWS – Individual Wastewater System	
KCC – Kaua'i Community College	
MGD – Millions of Gallons per Day	
MLS – Multiple Listing Service	
MLTP – Multimodal Land Transportation Plan	
MRF – Materials Recycling Facility	
LCP – Līhu'e Community Plan	
MSWLF – Municipal Solid Waste Landfill	
NCDC – National Climatic Data Center	
NOAA – National Oceanic & Atmospheric Administration	

Waiho Hakahaka 'ia Kēia 'Ao'ao

PUNA MOKU:

Aia 'o Līhu'e 'Āpana ma loko o ka moku o Puna. Ua uku 'ēkena ke Kalana o Kaua'i i mau hō'ailona moku no ka Papahana Kaua'i Nui Kuapapa (ki'i) 'O nā hō'ailona, i kūkulu 'ia ma nā pālena moku, i mea ho'i e ho'onui aia i ka 'ike i nā palena moku ku'una o Kaua'i.

Pili nā waiho'olu'u a me nā hō'ailona o Puna Moku me nā mo'olelo a me ke ao kūlohelohe o ia wahi. He hō'ailona ka waiho'olu'u melemele me nā ali'i, e like me ka mea i 'ike 'ia ma ka ahu'ula o ko Kaua'i mō'ī.

'O Wailuanuihō'āno ka inoa piha o Wailua, ka noho aupuni a me ke kikowaena ho'omana o ke aupuni o Kaua'i no kekahi mau kenekulia. 'O ka heiau 'o Holoholokū ma kahi o ka hopena o Kuamo'o Alanui kahi hānau o nā ali'i kūlana ki'eki'e, i ho'āno 'ia e nā ali'i o nā mokupuni 'ē a'e i mau ali'i mana nui ma ko Hawai'i Pae 'Āina.

'O ka 'ie'ie ka hō'ailona mea ulu, he mea kolo mānoanoa e kolo ana ma nā kumulā'au ki'eki'e me nā ma'alewa loloa i hana 'ia i 'aha ikaika no ka hauhoa 'ana i nā pou o nā hale Hawai'i kahiko.

'O ka inoa o ke alakai ma waena o Kaua'i a me O'ahu 'o Ka'ie'iewaho (ka 'ie'ie ma waho) a no laila he ho'ohanohano kēia hō'ailona i ko Wailua kūlana ma ko Kaua'i kapa kai hikina. 'O ka moi ka hō'ailona i'a, he i'a punahele no ka 'ai 'ana. 'Ano like ka moi me mō'ī, e hō'ike ana iā Puna, me Wailua a me Līhu'e i ho'onoho 'ia ma ka moku, 'o ia ka noho aupuni o Kaua'i.



Waiho Hakahaka 'ia Kēia 'Ao'ao

1. HO'OLAUNA A ME KA HANA I HAKU 'IA AI KĒIA PAPA HO'OLĀLĀ

1.1. HO'OLAUNA

'O ka Papa Ho'olālā Kaiaulu o Līhu'e kekahi o 'eono (6) palapala ho'olālā māhele 'āina hikiāloa no ka Mokupuni 'o Kaua'i. 'O ka Papa Ho'olālā o Kaua'i, i hō'āpono 'ia ma 2000, ka mea e hō'ike ana i ka 'oloke'a kulekele kumu no kēia mau palapala, i kuhi 'ia i Papa Ho'olālā Kūkulu. Koi 'ia nā Papa Ho'olālā Kūkulu e ka Palapala Ho'okumu Kalana a i hō'āpono 'ia i Kānāwai Kūloko. 'O ka ho'oponopono 'ana i kēia mau palapala, e kapa 'ia ana he "Papa Ho'olālā Kaiaulu" mai kēia mua aku, ua ho'olālā 'ia a i 'ole ke ho'okō 'ia nei no kēlā me kēia 'āpana ho'olālā. Ua koho 'ia ka inoa 'o "Papa Ho'olālā Kaiaulu" i mea e hō'ike ai i ke 'ano laulā a komo kaiaulu o nā papa ho'olālā, e hahai ana i nā hana kūpono ma ka hana ho'olālā hikiāloa.

1.2. KUMU & KA HO'ONOHONOHU 'IA O KA PAPA HO'OLĀLĀ KAIAULU O LĪHU'E

Ma 1976 ka manawa hope i ho'oponopono 'ia ai ka Papa Ho'olālā Kūkulu o Līhu'e. Mai kēlā manawa, ua loli ma ka laulā nā hana kūpono no ka ho'olālā 'ana a me ke kahu ulu 'ana. Pau ke 'ano palapala 'āina ho'ohana 'āina kālele kuleana, hahai pū nā Papa Ho'olālā Kūkulu i nā mana'o hānai kūloko, kino kiwikā, a me ka mālama kumuwaiwai e pili pū me nā kulehana ulu pono. E loli ana nā hana alaka'i ho'okō me ka ho'ohui 'ana i nā ana ho'ohālike hakulau, e like me ka Kānāwai Kālele Kinona (Kānāwai Kālele Kinona), e kālele ana i ka hi'ohi'ona kino o nā kaiaulu ma kahi o ka ho'oka'awale 'ana i ke 'ano o ka ho'ohana 'ana. Launa pinepine ka Kānāwai Kālele Kinona me nā wahi nona nā pahuhopu e 'imi ana i wahi hele wāwae 'ia, hānai kūloko, a me ka Ho'ohui Ho'ohana.

Ua 'imi ke Kalana o Kaua'i i ke ho'ohana i nā kulehana ulu pono, nā kaiaulu hele wāwae 'ia, nā Alanui Pa'a Pono, a me ka hānai kūloko ma kāna mau papahana. I ke Kalana e ho'oponopono ana i nā Papa Ho'olālā no kēlā me kēia 'āpana ho'olālā, e makemake 'ia e mau ana kēia mau kulehana i māhele o ka mana'o kia hikiāloa no Kaua'i a no ke alaka'i 'ana i nā hana ko'iko'i e hiki koke ana.

E maika'i ana nā hana ho'olālā hou o Līhu'e i nā hana ho'olālā i hana 'ia e like me ka Papa Ho'olālā Haku o Ko Līhu'e Kikowaena Kiwila (2008) a me ka Papa Ho'olālā Hakulau Kiwikā o Ko Līhu'e Kikowaena Kaona (2009). Nui ke komo o ke kaiaulu a me nā kānaka ho'ohana ma kēia mau hana, a e ho'oikaika ana i ke ala e makemake ai ke kaiaulu. Hō'ōia kēia mau papa ho'olālā i ko ke kaiaulu 'i'ini e kino mai he Kikowaena Kaona o Līhu'e hiehie, ho'ōla hou 'ia i 'olu'olu i nā po'e hele wāwae.

Hele ka Papa Ho'olālā Kaiaulu o Līhu'e ma 'ō aku o nā nūnē hakulau, i loko nō o ko lākou ko'iko'i, i ka hana 'ana i kikowaena ehuehu. Hō'ike ia i nā wahi nui a me nā kulehana no ka ho'olako hale, ho'omohala waiwai, hana 'oihana ho'omāka'ika'i, a me ka mālama kumuwaiwai.

Ma ka hana i ka PHKL, ua nānā 'ia, kūkā 'ia, ho'okā'oi 'ia, a ho'ā'o 'ia kekahi mau hopena i 'ike i ka pahiki ho'okō. 'O ka Papa Ho'olālā i hua mai ka hopena o ka hana i komo ai ke kaiaulu i ho'ohui 'ia me nā hana ho'olālā kūpono o kēia au me nā hana ho'olālā Kalana hou a me nā loina nui o ka ulu pono a me ka hānai kūloko. Hō'ike ka Papa Ho'olālā i ke ko'iko'i o ka huina ākea a kā'oko'a ma waena o nā ke'ena, haku'āina, a me nā kākā kūkulu i mea e hana pū ai a ho'okō i ka lauana ho'ohana 'āina, ka pa'apū, nā 'ano hale, a me nā kaiaulu ho'ōla hou 'ia i makemake 'ia.

'O ke koena o nā paukū ma loko o kēia Mokuna e hō'ike ana i kekahi mana'o hō'ulu'ulu o ka hana alaka'i ho'okō noka PHKL a e wehewehe ana i ka hana ho'olālā PHKL, me ka nui manawa a nui ili o ka papa ho'olālā a me ke ala e ho'okomo ai i kaiaulu.

Ma hope o kēia Mokuna ho'olauna, ho'onohonoho 'ia ka Papa Ho'olālā penei:

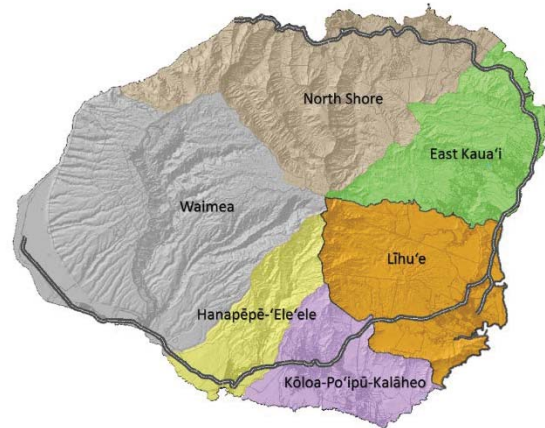
- Mokuna 2 e hō'ike ana i ka Mana'o Kia, Nā Pahuhopu Ho'olālā, a ma Nā Kulehana Alaka'i no ka Papa Ho'olālā Kaiaulu a e ho'opili ana i ka PHKL me ka Papa Ho'olālā Laulaha;
- Mokuna 3 e hō'ulu'ulu ana i ke Kūlana 'Ānō ma Līhu'e 'Āpana a e hō'ike 'ano ana i kēlā me kēia kaiaulu i loko ona;
- Mokuna 4 e hō'ike ana i nā papa ho'olālā no Ka Ho'ohana 'Āina a me ke Kūkulu Hou ma Līhu'e 'Āpana;
- Mokuna 5 e hō'ike ana i nā Kulekele e alaka'i ana i ka ho'okō i ka Papa Ho'olālā Kaiaulu o Līhu'e;
- Mokuna 6 e wehewehe ana i ke 'ano o ka Ho'okō 'ia, ke Kahu 'ia a me ka Loiloi 'ia o nā kulekele a me ka mana'o kia o ka Papa Ho'olālā Kaiaulu o Līhu'e; a me
- Mokuna 7 e kau papa helu ana i nā Kūmole i Kūhi 'ia ma 'ō a 'ō o ka papa ho'olālā.

1.3. NĀ LULA ALAKA'I HO'OKŌ

Wehewehe kēia paukū i nā lula alaka'i ho'okō e ho'olako ana i ka mana ho'okō a me nā hana ho'okō no ka Papa Ho'olālā Kaiaulu o Līhu'e.

1.3.1. Ka Papa Ho'olālā Laulaha o Kaua'i

Wehewehe ka Papa Ho'olālā Laulaha o Kaua'i i ka mana'o kia 20 makahiki no Kaua'i a ho'opa'a 'ia nā kulekele no ka ho'okō 'ana i ia mana'o kia. Kia nā Papa Ho'olālā Kaiaulu i nā māhele kiko'i, e alaka'i ana i ka hana ho'okō ho'ohana 'āina, kahi a me ke 'ano o ke kūkulu hou 'ana a me nā pono lako hou, a me ka ho'olālā 'ana no nā pono lako no ke Kalana a me ka Moku'āina a me nā lako me ke komo mau o ka mana'o kaiaulu. Hō'ike 'ia nā 'āpana ho'olālā 'eono o Kaua'i ma ka palapala 'āina ho'opili 'ia. 'O ke alaka'i kulekele no nā Papa Ho'olālā Kaiaulu i ho'opa'a 'ia ma ka Papa Ho'olālā Laulaha o Kaua'i (i kapa iā lākou he mau Papa Ho'olālā Kūkulu) penei ia:



(b) Mana'o 'ia e alaka'i ana he Papa Ho'olālā Kūkulu i ke kūkulu 'ana a me ka ho'oponopono 'ana i nā mea ākea ma loko o kekahi māhele 'āina kiko'i o ke Kalana me ka hahai i nā mana'o o ka Papa Ho'olālā Laulaha. Ma ka hahai 'ana i ka Palapala Ho'okumu Kalana, e ho'okomo 'ia he Papa Ho'olālā Kūkulu i ke Komikina Ho'olālā no ka loiloi a hāpai mana'o 'ana a i ka 'Aha Kalana no ka hō'āpono 'ana i kānāwai kūloko.

(1) I ke kumu, e laulaha a hikiāloa ana paha kekahi Papa Ho'olālā Kūkulu a i 'ole e hiki ke 'oki 'ia ka nui a me ka lō'ihi.

(2) Aia ana paha i kekahi Papa Ho'olālā Kūkulu he wehewehe kiko'i no ka ho'ohana 'āina a me ka māhele 'ana, nā kahua ka'apuni, ka lauana alanui, lauana hi'ona hale, nā pono lako ākea kiko'i, a i 'ole i kekahi mau mea pili i ke kūkulu maoli 'ana i ka 'Āpana.

Hiki i kekahi Papa Ho'olālā Kūkulu ke hāpai i ka ho'okumu 'ia o kekahi 'āpana ho'ohana kūikawā, he ho'ololi i ka palapala 'āina māhele 'āina, a i 'ole i kekahi mau ho'ololi 'ē a'e i ke Kānāwai Kūloko Māhele 'Āina Laulaha (KML). 'O nā lula ho'okō ho'ohana 'āina maoli na'e, e hō'āpono 'ia i māhele o ka KML a me nā palapala 'āina māhele 'āina.

Ma ka ho'ohui 'ia, 'o ka Papa Ho'olālā Laulaha a nā Papa Ho'olālā Kūkulu kekahi mau palapala ho'opa'a pahuhopu, kulekele. 'A'ole loa e lilo ia i lula alaka'i ho'okō, e ho'ohana 'ia ana nō na'e me nā lula alaka'i ho'okō e like me nā lula māhele 'āina a me nā makakoho ho'opukapuka ahu kāloa'a e alaka'i ana i nā hana kūkulu ākea ā kā'oko'a. Hō'ike ke **Error! Reference source not found.** i nā Papa Ho'olālā Kūkulu ma loko o ke kahua ho'olālā o ke Kalana o Kaua'i.

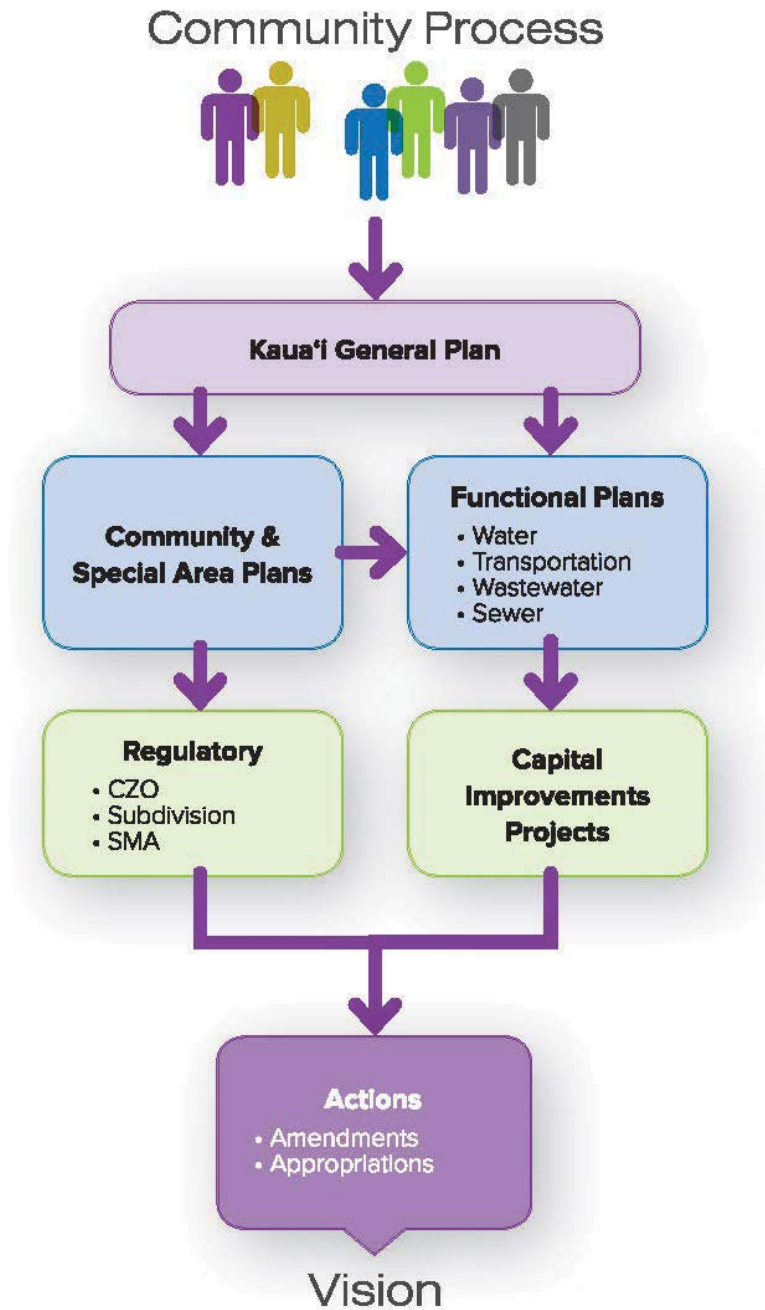
1.3.2. Hō'āpono Kānāwai Kūloko

Ho'okō 'ia ka Papa Ho'olālā Kaiaulu o Līhu'e ma ka hō'āpono 'ia o kekahi kānāwai kūloko e ka 'Aha Kalana. Ho'opa'a ke kānāwai kūloko i nā wehewehena, i ke 'ano o ka ho'ohana 'ana, ka mana no ka wehewehe 'ana, ke ka'ina hana pāku'i ho'ololi, a me nā hana 'ē a'e pili i ka ho'okō 'ana i ka Papa Ho'olālā Kaiaulu o Līhu'e.

1.3.3. Ke Kānāwai Kūloko Māhele 'Āina Laulaha

Alaka'i 'ia ka māhele 'āina 'ana ma ke Kalana o Kaua'i e k Lula Kānāwai Kalana Kaua'i Mokuna 8, 'o ke Kānāwai Kūloko Māhele 'Āina Laulaha. Wehewehe ke KML i ka ho'ohana 'ana i nā 'āina i māhele 'ia i 'āina Kiwikā e ke Komikina Ho'ohana 'Āina Moku'āina. Kuhi'ī ka KML i nā 'āpana māhele 'āina kiko'i me ka wehewehena o nā hana i 'āpono 'ia, ana ho'ohālike hakulau 'ia a me nā koina kūkulu. Aia ke Kānāwai Kūloko Kaiahale ma ka Mokuna 9 o ke Kānāwai Kūloko Māhele 'Āina Laulaha o ke Kalana o Kaua'i. Wehewehe ia i nā ana ho'ohālike a me nā koina no ka ho'okaiahale 'ana i ka 'āina a e alaka'i ana i ke 'ano o ka lauana kaiahome pēia pū me ka nui o nā ili a me ka nui ili kūkulu 'ia, nā pōlaka a me nā alanui, 'ōnaepuni, a me nā paukū no nā wahi ka'awale a me nā hana 'ē a'e.

Kī'i 1-1 Nā Hana Ho'olālā o Kaua'i Kalana



Source: County of Kaua'i General Plan (2000)

1.3.4. Nā 'Āpana Hana Kūikawā a me Nā Wahi Ho'olālā Kūikawā

Ho'opa'a ka Mokuna 11 o ke Kānāwai Kūloko Māhele 'Āina Laulaha (KML) no ke Kalana o Kaua'i i nā mana'o alaka'i no nā 'Āpana Hana Kūikawā a me Nā Wahi Ho'olālā Kūikawā.

Nā 'Āpana Hana Kūikawā

Kuhi'i nā 'Āpana Hana Kūikawā i nā hana hou aku e koi 'ia ke loa'a nā wahi ko'iko'i a waiwai paha no ka lehulehu a no kona nani o ke ao kūlohelohe a no ke kaiaulu paha ma kahi ho'okahi o kekahi kuleana 'āina e haku 'ia ai kekahi mau ana a ho'ohana 'ana. 'O nā lula alaka'i ho'okō e pili pū ana e ho'opa'a ana i ka hō'ike 'ana, ka mālama 'ana, ka ho'oponopono 'ana a me ke kākō'o 'ana o nā hana kūkulu ma loko o kēia mau wahi i ka ho'onui i nā hi'ohi'ona ko'iko'i a mākē'e 'ia no ke ākea.

Ho'ohana 'ia nā 'Āpana Hana Kūikawā i pale i ka māhele 'āina kahiko, a e hiki ana ke kaulapa ma luna o nā 'āpana māhele 'āina like 'ole. He (4) mau 'Āpana Hana Kūikawā e mau nei ma Kaua'i, e hō'ike 'ia ana ma ka pahu ka'awale.

Nā Wahi Ho'olālā Kūikawā

'Oiai e ho'ohana 'ia Nā 'Āpana Hana Kūikawā i nā wahi like 'ole, kālele nā Wahi Ho'olālā

Kūikawā i wahi kiko'i a mālama 'ia nā Papa Ho'olālā Kūkulu i ho'okūkahi 'ia. Kūpono nā WHK no nā wahi ko'iko'i ma kekahi 'ano kalana, moku'āina a pekelala ho'i ma muli o nā hi'ohi'ona kino, 'āina a mo'omeheu, a i 'ole i ho'oholo 'ia i wahi ko'iko'i o ka ho'omohala laulaha 'ana i ka waiwai, launa kānaka, a i 'ole i nā hi'ona 'ike o ke Kalana. Hō'ike 'ia nā WHK ma nā Palapala 'Āina Māhele 'Āina Kalana. Ho'opa'a 'ia ma ka Mokuna 6 o kēia papa ho'olālā he wehewehena hou no nā WHK e kū nei a e hāpai 'ia ma Līhu'e 'Āpana.

Nā 'Āpana Hana Kūikawā o Kaua'i

- (1) Nā Pono Lako Ākea (HK-Ā). Nā pono lako ākea a 'ano-ākea, ma waho aku o nā wahi pā'oihana, e like me nā kula, hale pule, pā ilina, haukapila, hale waihona puke, hale mākā'i a hale kinai ahi, hale aupuni, hale hō'ike'ike, kahua pā'ani, a me nā hale hā'uki, i ho'ohana 'ia e ke ākea a i 'ole i ho'ohana pinepine 'ia i wahi e hālāwai ai ke ākea; a me nā wahi i kūpono no nā hana ākea a 'ano-ākea ma muli o ko lākou mau wahi e kū nei.
- (2) Mo'omeheu/Mō'aukala (HK-M). Nā kaiaulu a me nā wahi 'āina a wai i ko'iko'i ma kekahi 'ano i ke ākea ma muli o kona mō'aukala, nā hale, a i 'ole i kona hi'ona 'āina.
- (3) Kumuwaiwai 'Ikena/Kaiaola (HK-K). Nā wahi a wai i ko'iko'i i ke ākea no kona 'ano hi'ona 'āina, kaiameaola, a i 'ole no kona nani.
- (4) Wahi Ka'awale (HK-W). Nā wahi, ma muli o ka Ha'awina 9 o ke KML ('Āpana Ka'awale), i māhele 'ia i 'āina "wahi ka'awale".

1.4. HUI PAPA HANA & KA'INAHANA HO'OLĀLĀ

1.4.1. Hui Papahana

Ho'omalū ke Ke'ena Ho'olālā o Ke Kalana o Kaua'i i ka ho'omākaukau 'ia 'ana o ko Ka Papa Ho'olālā Kaiaulu o Līhu'e Hō'ano Hou 'ia a me ke ka'ina hana no ka hō'ulu'ulu 'ana i nā mana'o kaiaulu. Ua alaka'i 'o SSFM International, Inc. i ka hui hoa kūkā nona ke kuleana 'o ka 'imi noi'i 'ana, ka ho'omalū 'ana i ke komo kaiaulu a nūhou, a me ka ho'olālā 'ana i nā mea nui o ka Papa Ho'olālā. Ua hai 'o SSFM International, Inc. i nā hoa kūkā ma lalo nei no kekahi mau hana kiko'i:

- Solutions Pacific – nā nūnē māhele 'āina, nā palena kaiaulu, ho'olālā 'ōnaepuni, kālailai ho'ohana 'āina
- Opticos Design Inc. – nā 'ano wahi, kālaiwae'ano, nā wahi laina kālailai, mākaukau Kānāwai Kālele Kinona
- SMS Research – noi'i kūlana po'e
- Cultural Surveys Hawai'i – nā nūnē mo'omeheu a hulikoehana
- Walkable & Livable Communities Institute – noi'i hō'ōia hele wāwae

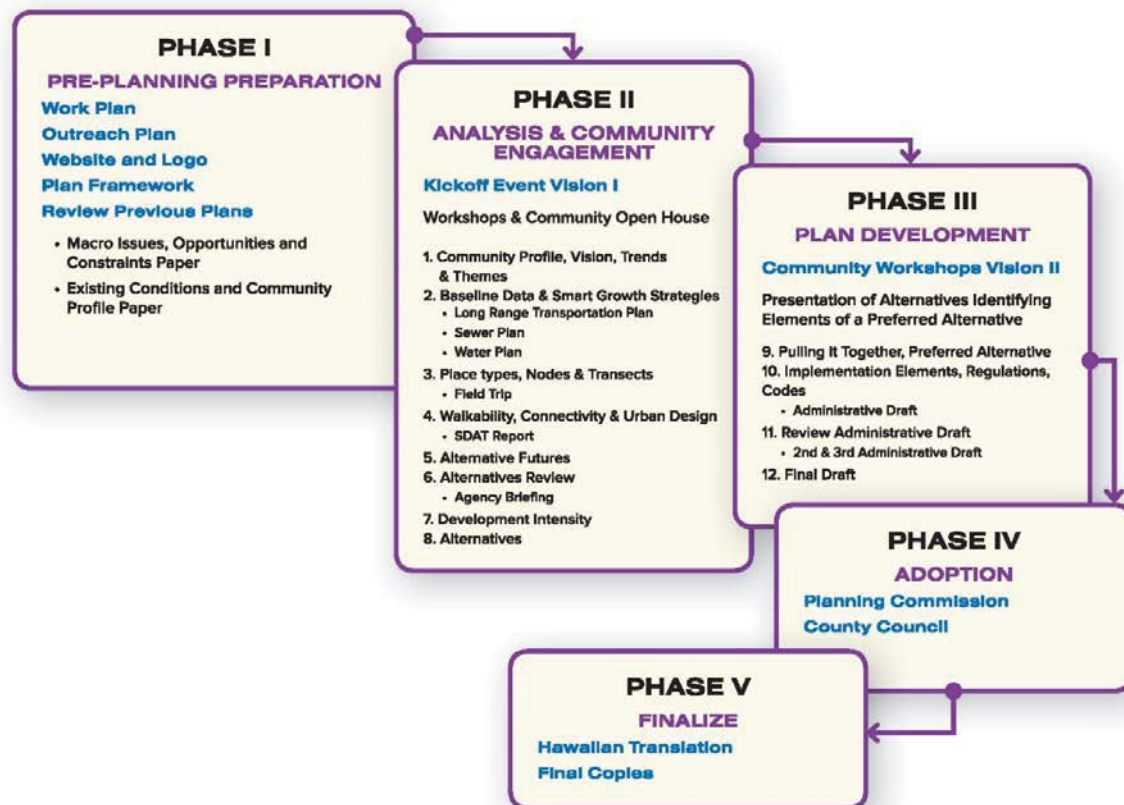
1.4.2. Ka'ina Hana Ho'olālā

Hana 'ia kēia mau mea ma ke ka'ina hana ho'olālā PHKL Līhu'e:

- Loiloi hiki mua o nā nūnē ho'olālā mānui ma Līhu'e 'Āpana ('Aukake 2013)
- Ho'omākaukau i 'eiwa (9) mau palapala noi'i nōwelo:
 - Hō'ike Wehewehe Mo'okalaleo me nā Kumuwaiwai Mo'omeheu (Mei 2013)
 - Ke 'Ano E Kū Nei & Hō'ike 'Ano Kaiaulu (June 2013)
 - Palapala Noi'i Nōwelo no ka Ho'opili 'ia (Kepakemapa 2013)
 - Nā Papa Ho'olālā & Noi Kūkulu a Nā Haku'āina nui ma ko Līhu'e Wahi Papa Ho'olālā Kaiaulu (Kekemapa 2013)
 - Nā Lako Ākea & 'Ōnaepuni ma ko Līhu'e Wahi Papa Ho'olālā Kaiaulu (Kekemapa 2013)
 - Palapala Noi'i Nōwelo no Ka Ho'olako Hale (Kekemapa 2013)
 - Palapala Noi'i Nōwelo no Ke Kūlana Po'e (Kekemapa 2013)
 - Nā Hopena Ulu Hou 'Oko'a (Ianuali 2014)
 - Nā Wahi Hānai Kūloko a me Nā Wahi Loli (Malaki 2014)
- Haku a e ho'okō i ka papahana komo kaiaulu
- Ke ana 'ana i nā wahi kumuwaiwai a ka'awale
- Ka hō'ōia a me ke kūkā 'ana i nā hopena ka'akālai ulu hou 'oko'a
- Ka hō'ōia 'ana i nā ka'akālai ulu hou i makemake 'ia a me nā ka'akālai 'oko'a ma kona wahi.
- Ka ho'omākaukau 'ana i nā hana ho'okō
- Ka haku 'ana i kekahi papahana kahu a loiloi

Hō'ike 'ia ke ka'ina hana haku papa ho'olālā ma Ki'i 1-2.

Ki'i 1-2 Ka'ina Hana Ho'olālā Līhu'e PHK



1.5. KA PANINA HO'OLĀLĀ

'O ka panina ho'olālā i koho 'ia no ka Papa Ho'olālā Kaiaulu o Līhu'e 'o ia 'o 2015-2035, he kau o iwakālua mau makahiki. Penei nā kumu i koho 'ia ai kēia panina ho'olālā:

- No kekahi Papa Ho'olālā Kūkulu a i 'ole Kaiaulu, 'o ia ho'i ka ho'okō 'ana i kekahi Papa Ho'olālā Laulaha, lawa nō he 20 makahiki no ke kahu a ana 'ana i nā hopena, 'a'ole na'e i lō'ihī loa e loli nui loa ai.
- Ho'ohana 'ia he Panina Ho'olālā 2035 e ka Papa Ho'olālā Laualakau Alakau 'Āina, a mana'o 'ia e ho'ohana like ana ka Papa Ho'olālā Laulaha Hou e ho'olālā 'ia nei.
- Me ke kau 20 makahiki e hana 'ia ana 'elua mau Helu Kanaka ma mua o ka ho'omaka i ka hō'ano hou 'ana.
- Ma ka ho'omaka 'ana o ka papahana, ua ho'opau ka Moku'āina i kāna wānana pū'uo kanaka a i 2035.

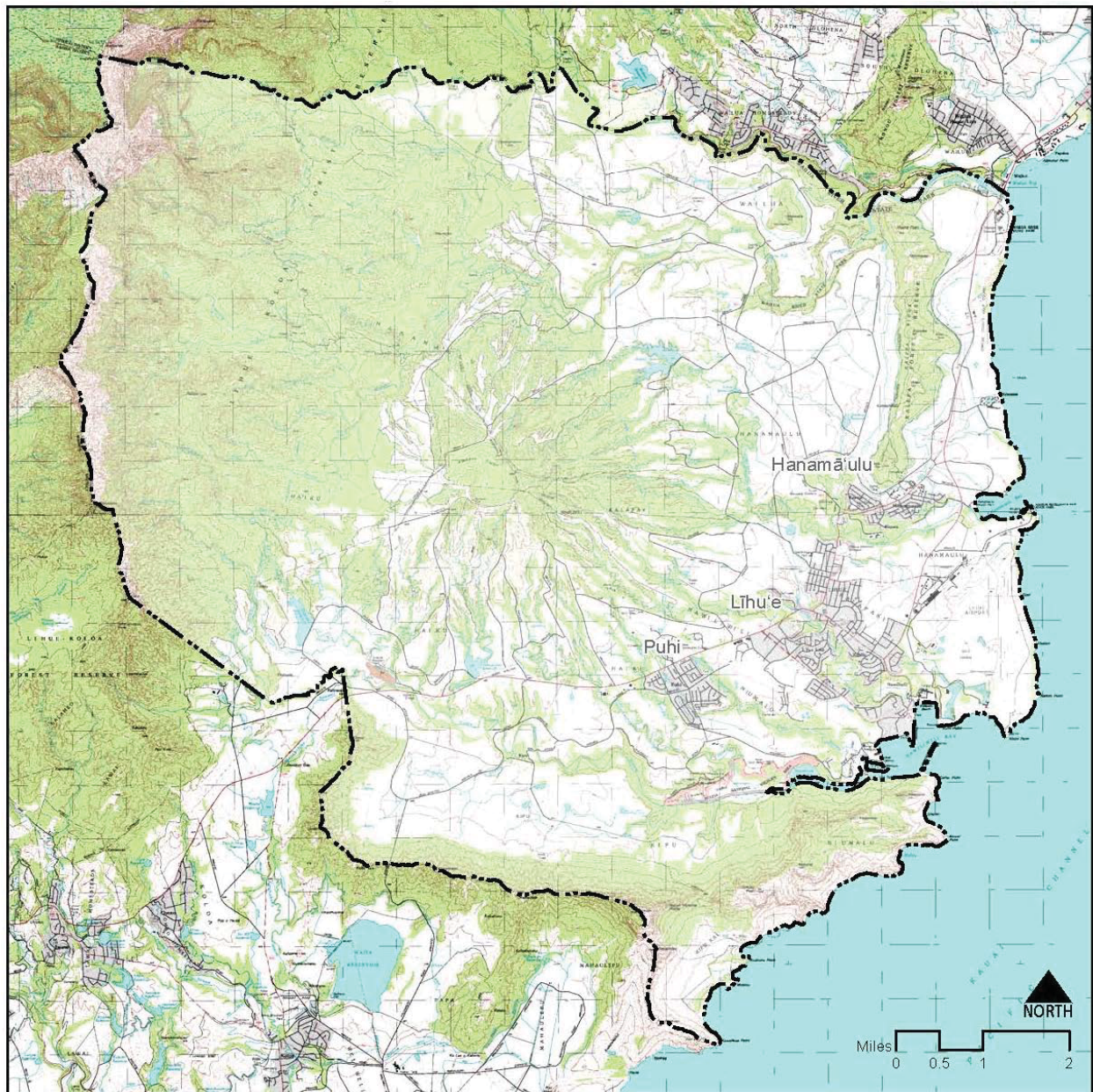
1.6. PALENA 'ĀPANA

Ua koho ka Papa Ho'olālā Kaiaulu o Līhu'e Hou i nā palena like me ka Papa Ho'olālā Kūkulu o Līhu'e kahiko, i launa me Līhu'e 'Āpana Ho'okolokolo. Hele 'o Līhu'e 'Āpana mai kapa kahawai 'ākau o Wailua Kahawai, a i ka Moana Pākīpika ma ka Hikina, a i Kīpū a me Kīpū Kai ma ka Hema Hikina, 'o Hā'upu Pae Mauna ma ka Hema; 'O Wai'ale'ale Mauna ma uka i ke Komohana (Kī'i 1-3).

Ho'olako ka Papa Ho'olālā Laulaha o kēia au i ka mana e kaupalena ai i nā palena no nā Papa Ho'olālā Kūkulu a Kaiaulu. Hāpai ka Papa Ho'olālā Laulaha i ka mana'o e pono ana e kia ka'akālai ke 'ano o nā Papa Ho'olālā Kūkulu a Kaiaulu a e kālele ana ma luna o nā wahi i ahu wale kona palena ma loko o ka panina ho'olālā, 'o ia ho'i nā wahi i kūkulu 'ia a i 'ole nā wahi ma ke ala ahu wale o ke kūkulu 'ana.

He mau noi a ho'oholo 'ana pae-māhele e hiki koke mai ana e loli ai ka lauana ulu a ho'onoho 'ana o Līhu'e Māhele. 'O ia nā ho'oholo 'ana a ke Ke'ena 'Āina Ho'opulapula Hawai'i e ho'oholo ai no ko lākou 'āina ma Wailua, kahi o ka pu'u 'ōpala Kalana hou, kahi o ke Ala Mauka i no'ono'o 'ia mai Līhu'e a i Hanamā'ulu, ka ho'onui 'ana i ke Kulanui Kaiaulu o Kaua'i, a me ka ho'omalua 'ana i nā wahi ko'iko'i i kūkulu 'ole 'ia e like me Kīpū a me nā 'āina mahi'ai ma uka. No ia kumu i ho'oholo 'ia ai e loiloi i ka 'Āpana ma ke 'ano he māhele, me nā lalo-loiloi e kālele ana ma luna o ke Kikowaena Kaona o Līhu'e a me nā kaiaulu nui 'o Puhi, Hanamā'ulu, a me Līhu'e.

Kī'i 1-3 'Āpana o Līhu'e



Source: USGS, Digital Raster Graphic Topographic Map

Legend

—— Līhu'e Planning District

1.7. KE KOMO KAIAULU

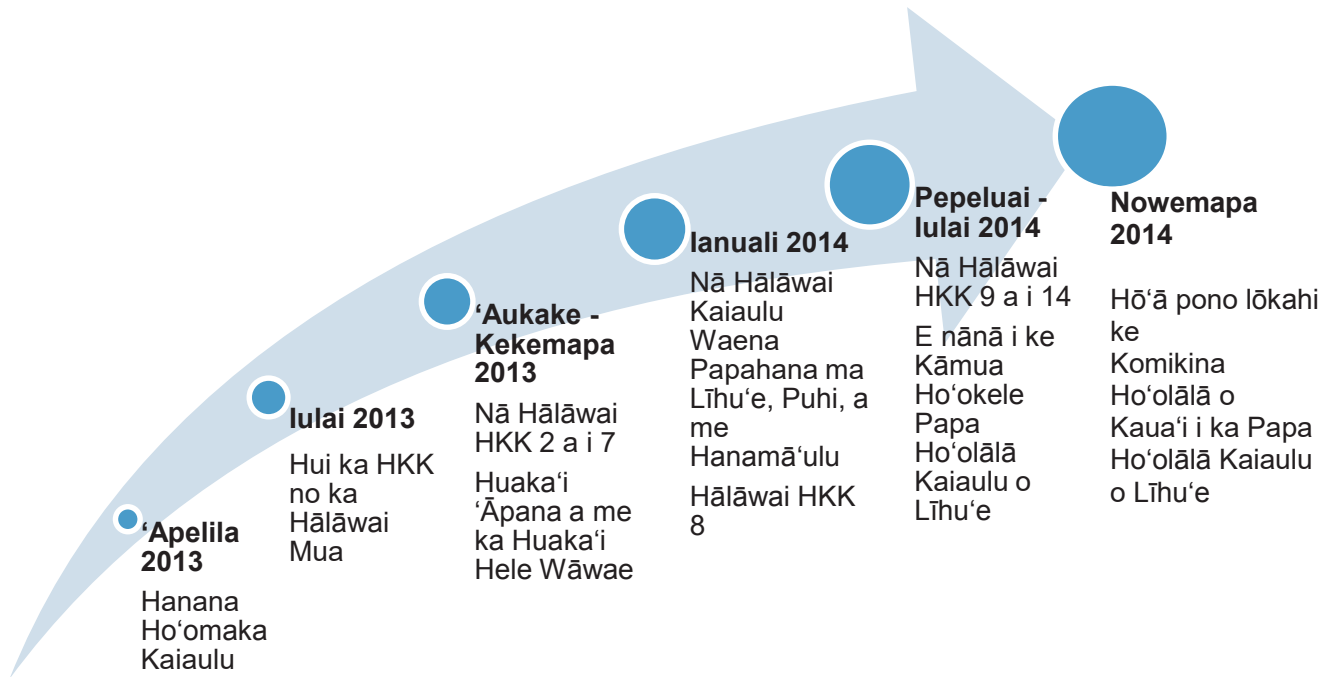
'O kekahi pahuhopu nui o ke ka'ina hana ho'olālā o ka Papa Ho'olālā Kaiaulu o Līhu'e ka hō'eu'eu 'ana i ke komo nui 'ana o nā po'e i hua mai he papa ho'olālā hakuhi a kūpili kekahi e kūpono ana no ka ho'okumu 'ana i nā ke'ena a me nā kānaka ho'oholo, a e pūlama 'ia ana e ke kaiaulu, 'o ia ho'i nā kaiaulu e noho a e hana ana ma Līhu'e 'Āpana. Ua 'imi ka hana hō'ano hou i ka: hana no'ono'o laulā a hui pū, paipai i ka ho'ohui hana pū 'ana, ho'opa'a i nā pilina hui, kia i ka hana, 'imi kaulike, a e kia i ka hānai kūloko. 'O ka hopena i makemake 'ia o ka hana ho'olālā o ka PHKL ka lilo 'ana i papa ho'olālā nōhie o ka heluhelu 'ia, he papa ho'olālā mau e loa'a nā kahua hō'ike a loilo i ana ai i ka ho'okō i nā pahuhopu a me nā pahuhopu hāiki i ho'opa'a 'ia ma ka papa ho'olālā.

He māhele nui nā hana komo kaiaulu a hui no ka hana hō'ano hou. Ua kōkua ka alu like nui 'ana o nā po'e i ka ho'opa'a o kēia PHKL i ka no'ono'o i nā pahuhopu, pahuhopu hāiki, a me nā papa ho'olālā kūpono e pili pū ana i kahi o Līhu'e a i kāko'o 'ia ia mau mea e nā hoa kūkā. Ua ho'onoho 'ia he Hui Kūkā Kaiaulu (HKK) e ka Meia Bernard Carvalho e ho'olako mau i mana'o no ka papa ho'olālā kāmua. Ua waiwai nō ko lākou mana'o.

He pōhaku kihi ke komo ākea no ka ho'olālā kūpono 'ana, a ua hana ka papahana PHKL i nā 'ano hana ākea like 'ole. E like me nā lula na ka moku'āina a me ke kalana, ua hana pū koke me ke ākea ma ka hana ho'olālā., a ua hana pū ho'i i nā hana ma waho aku o nā mea pono e ho'okomo i nā po'e i mālama ma'amau 'ole 'ia i loa'a ke ala e hana pū ai ke ākea me nā kānaka nona ke kuleana o ka hana ho'olālā a me nā noi'i papaha hopena 'oko'a. Aia kekahi papa manawa o ke komo kaiaulu a me ka loilo 'ana ma Kī'i 1-4.

'O nā hana no ka hana ākea 'ana ka mea i hana ma'amau 'ia e like me nā hō'ike'ike kaiaulu, hālāwai ho'ona'auao kaiaulu, ke kūkā 'ana me nā ke'ena, a me nā hālāwai hui kūkā kaiaulu. 'O kekahi hou mea, ua ho'okumu 'ia he kahua pa'a papahana (www.lihuecp.com) no ka ho'oka'a'ike 'ana a e ho'okonokono i ka hana pū a me ka mana'o. 'O nā lāli'i o ka papahana hana ākea a me ka hō'ulu'ulu mana'o kaiaulu aia nō ma ka Pāku'ina A, a hō'ulu'ulu mana'o 'ia nā hālāwai a me nā papahana ma nā māhele e hiki mai ana.

Ki'i 1-4 LCP Papa Manawa Komo Kaiaulu



*Hālāwai Hui Kūkā Kaiaulu #13, Nānā hou i ke Kāmua Papa Ho’olālā Ho’okele
Mei 23, 2014*



*Hālāwai Hui Kūkā Kaiaulu #7 me nā hoa kipa mai
The Kaua’i Art Factory
Kekemapa 4, 2013*

1.7.1. Nā Hālāwai Kaiaulu a me Ka Ho'okono 'Ana

Ua ho'omaka ka PHKL me kekahi papahana Wehena Kaiaulu ma ka Pō'aono, 'Apelila 13, 2013 ma ke Kikowaena Kiwila o Līhu'e. Ua paipai 'ia ke komo ma ka hana e ka ho'okono kiko'ī 'ana i nā hoa ke'ena, nā kanaka i koho 'ia, kānaka ho'ohana, a me ke kaiaulu ākea. Ua hiki mai ma kahi o 150 hoa kaiaulu me ka hāpai mana'o pū.

Ua mālama 'ia he 'eiwa "hālāwai kūkā" no nā kumuhana ma lalo nei:

- Ma hea ka pu'uwai o Kaua'i/Līhu'e?
- Ke 'Ano Kaiaulu
- Ke Kikowaena Kaona o Līhu'e
- Ka Pū'uo Kanaka a me Ke Kūlana Po'e
- Ka Ho'olako Hale
- Nā Pono Lako Malihini
- Ka Ho'opili 'ia, Hele Wāwae 'ia, a me nā Kula Palekana
- Nā Hana Ho'onanea
- Ka Mākau Mo'omeheu o Līhu'e



*Ka Noho Kūkā Ho'opili 'ia, Hele wāwae 'ia a Kula
Palekana ma ka Hanana Ho'omaka Kaiaulu*



*Hui nā hoa kipa ma ka lumi komo no nā hō'ike'ike
ma ka Hanana Ho'omaka Kaiaulu*

Ma Ianuali 2014, ua mālama 'ia he 'ekolu Hālāwai Kaiaulu Waena-Papahana, me kekahi



hālāwai lā piha ma Līhu'e a me 'elua hālāwai pō ma Puhi a me Hanamā'ulu. Ua ho'olaha 'ia nā hālāwai ma ka leka i nā kāleka po'oleka, ho'opuka nūpepa, kau kahuapa'a, ho'okono lekauila, a me ka pāpaho ho'oluana Kalana. Ua ho'olaha 'ia a kia 'ia nā Hālāwai ma Puhi a me Hanamā'ulu i nā hoa noho o nā kaiaulu o Puhi a me Hanamā'ulu ma ka leka kāleka po'oleka 'ana. Ua kālele nā mana'o i hāpai 'ia ma ka hālāwai i ka hō'ike

'ana i nā mea i hō'ano hou 'ia ma ka hana PHKL a me ka hō'ulu'ulu 'ana i nā mana'o pili kiko'i i ke kaiaulu.

Ua ho'olaha 'ia ka Hālāwai Waena-Papahana ma Līhu'e ma 'ō a 'ō o ka 'āpana a ua ho'opa'a 'ia ma kekahi Pō'aono ma ke ao e paipai ai i ke komo nui a me ka hiki nui mai o nā kānaka. Ua hō'ike ma ka noho mua o ka hālāwai ma ke kakahiaka i ke kaiaulu i ke kūlana o ka hana i ho'okō 'ia, nā mana'o nui a me nā kulehana ko'iko'i i alaka'i i ka hana ho'olālā, ho'olauna i nā ka'akālai a me nā hopena 'oko'a no ka ulu 'ana, a me ke kūkā 'ia o nā kullehana ulu kpono e like me ka ho'opili 'ia, ka hele wāwae 'ia a me nā Alanui Pa'a Pono.



Nā Papa Hō'ike ma ka Hālāwai Waena-Papahana ma Līhu'e



Ha'i'ōlelo 'o George Costa o ke Ke'ena Ho'omohala Waiwai o ke Kalana o Kaua'i no nā papahana ho'ōla hou ma ka Hālāwai Waena-Papahana ma Līhu'e

Ua kālele ka noho awakea 'ana ma ka mana'o nui 'o ka ho'ōla hou 'ana, i ho'olālā lōkahi 'ia me ke Ke'ena Ho'omohala Waiwai o Ke Kalana o Kaua'i (KHW). Ua hō'ike ka Luna Ho'okele o ka KHW i nā lula hāpai ho'omohala waiwai e like me kekahi kikowaena 'enehana hakuhia. Ua hō'ike 'o SSFM International, Inc. i mau la'ana o ke kuleana o ka pāheona a me ka mo'omeheu ma ka ho'ōla hou 'ana. Ua hō'ike nā mea kipa o Kaua'i Art Factory (KAF) i lauana a pāheona o nā kānaka noho pa'a kaiaulu, nā 'ikepili i hō'ulu'ulu 'ia, a kūkā pū me ke anaina no ka ho'okumu 'ana i kekahi huina pāheona ma Līhu'e.

Ka Hō'ike'ike Ākea o Kepakemapa 3, 2014

Ua mālama ke Kalana i kekahi Hō'ike'ike Ākea ma Ka Hale Hālāwai Ho'omana'o Kaua o Kaua'i ma Kepakemapa 13, 2014 e ho'olauna i ka kāmua loiloi ākea o ka PHKL a e ho'okono i ke kūkā 'ana a me ka hāpai mana'o.

Ka Ho'okono Ke'ena

Ua alaka'i 'ia ka ho'olauka'i 'ana i nā ke'ena Kalana e ke Ke'ena Ho'olālā o Ke Kalana o Kaua'i ma 'ō a 'ō o ka hana ho'olālā 'ana. Ua ho'olako ke Ke'ena Ho'olālā KOK i nā hālāwai ho'oka'a'ike a hō'ike pa'amau, a ua kipa nā hoa Ke'ena i mau Hālāwai Hui Kūkā Kaiaulu. Ua hō'oia ka loiloi 'ana a nā Ke'ena i ke Kāmua Papa Ho'olālā Ho'okele a me ke Kāmua Papa Ho'olālā Loiloi Ākea i ka pololei o ka 'ikepili i hō'ike 'ia.

Ka Ho'okono 'ana i Nā Po'e i Koho 'ia

Ua ho'omalele ke Ke'ena Ho'olālā o Ke Kalana o Kaua'i i ka 'ikepili no nā hālāwai ākea, a me nā 'aha ho'olohe i nā luna i koho 'ia o ke Kalana o Kaua'i. Ua ho'olako 'ia nā luna i koho 'ia i ke kahuapa'a o ka papahana a inā i noi 'ia,, nā mea hou o ka papahana, i mea ho'i i mau ai kona komo 'ana ma ka hana. Ma Pepeluali 2014, ho'onoho ke Komikina Ho'olālā KOK no ka Ho'olālā Hikiāloa 'ana i mea e mau ai ka 'ike a me ke komo ma ka hana no nā mea hou ma nā Papa Ho'olālā Kaiaulu like 'ole.

*1.7.2. Ka Paipai Papaho***Ke Kahuapa'a**

Ua haku 'ia he kahuapa'a, www.lihuecp.com, no ka wā holo'oko'a o ka hō'ano hou 'ana.

Aia kēia mau mea ma ke kahuapa'a papahana:

- He Lepe Home me ko ka papahana kumu, wehewehena, a me ka palapala 'āina o kona wahi. E ho'omaopopo ana kekahi māhele Nūhou a Mea Hou i nā kākā ho'ohana no nā hālāwai a me nā hanana e hiki mai ana.
- He Lepe Kumuwaiwai me nā hō'ulu'ulu mana'o hālāwai, nā loulou i nā kūmole kūpono, Nā Nīnau Pinepine, nā ho'olaha nūhou, a me ka hana papaho.
- He Lepe Hana Pū me ka 'ikepili ho'oka'a'ike no ke Ke'ena Ho'olālā KOK, a me kekahi palapala ho'opihapiha no nā mana'o a me kekahi palapala kāinoa no ka leka 'ana. E nānā 'ia nā mana'o i hiki ma i kēia helu wahi e SSFM a e ho'ouna 'ia he kope i ke Ke'ena Ho'olālā KOK.
- He Lepe 'Alemanaka e kau ana i nā hālāwai a me nā hanana e hiki mai ana.
- He Lepe Hui Kūkā Kaiaulu e hō'ike ana i ka 'ikepili no ke kuleana o ka HKK a e kau i nā hālāwai e hiki mai ana.
- He Lepe Papa Hō'ike'ike e palapala ana i nā hālāwai a me nā hanana.



Ka 'Ao'ao Home o ke Kahuapa'a Līhu'e PHK

Nā Ho'olaha & Papaho

Ho'ohana 'ia ka papaho no ka ho'olaha 'ana i nā hālāwai a e ho'oholo mua i ka hana hō'ano hou:

- 'O nā papaho pa'i 'ia nā hō'ike a me nā ho'olaha i pa'i 'ia ma nā ho'opuka nūpepa e like me The Garden Isle, Ka Wai Ola, a me Midweek.
- Ua ho'omalele 'ia nā pepelu ma nā hale kū'ai, nā wahi hālāwai kaiaulu, a me nā Ke'ena Kalana.
- Ua leka 'ia nā kāleka po'oleka kono i nā kama'ina ma kahi o ka noi'i 'ana, nā 'oihana, nā kānaka ma ka papa inoa leka o nā hana ho'olālā i hala, nā kānaka i koho 'ia, a me nā hui aupuni 'ole.
- Ua ho'omākaukau 'ia nā kūkala pono ākea a ho'ouna 'ia i nā kahua lekiō o Kaua'i.
- Nā hō'ike ma nā 'alemanaka kaiaulu, e like me: Ka 'Alemanaka Hanana Kulanui Kaiaulu o Kaua'i, The Garden Island News ma lalo o "Get Involved," Ka 'Alemanaka Hanana o Kaua'i Kalana. a me Ka 'Alemanaka Hanana o Ka Hale Hō'ike'ike o Kaua'i.
- Ua kau 'ia nā hālāwai e hiki mai ana, 'ikepili, a me nā pono hālāwai ma ke kahuapa'a papahana o ka PHKL.
- Ua kākau kekahi mau lālā HKK i mau 'atikala no The Garden Island News a me nā papaho ho'opuka nūhou kūloko.

COMMUNITY EVENT

Towards a Vibrant Līhu'e

Līhu'e Community Plan Update

Saturday, April 13, 2013
10 am - 4 pm
Līhu'e Civic Center

Concurrent Talk Story Sessions

10:00 – 11:30 am	What Shapes the Region? Population & Demographics Walkability & Connectivity
Noon – 1:30 pm	Community Character Housing Recreation
2:00 – 3:30 pm	Līhu'e Town Core Visitor Accommodations Cultural Strengths of Greater Līhu'e

Exhibits, Entertainment, Food, & Fun

Come and share your vision for a vibrant Līhu'e!

www.lihuecp.com

Līhu'e Development Plan Update

A Community Open House and kick-off on the Līhu'e Development Plan Update project will be held Saturday, April 13 from 10 a.m. to 4 p.m. at the Līhu'e Civic Center, Pi'ikoi Building breezeway and conference rooms, 4444 Rice St.

The goals for the day include: informing the community about the update project being undertaken by the Kaua'i County Planning Department; providing an overview of the project timeline, goals and objectives, the role of the Community Working Group, and themes for discussion; and encouraging participation through the project website and Community Working Group Meetings. The plan was last updated in 1976.

This family event will feature entertainment, refreshments and a place for keiki to share what they want for Līhu'e's future. "Community Conversation" groups on topics such as culture, housing and agriculture will be held throughout the day.

For more information, call Lea Kaiaokamalie at (808) 241-4050.



YOU ARE INVITED TO LEARN MORE ABOUT THE LĪHU'E COMMUNITY PLAN UPDATE AT THE COMMUNITY WORKSHOP

Līhu'e Civic Center 4444 Rice Street, Līhu'e, HI 96766
Saturday, January 25 9:00AM to 4:00 PM

9:00 AM Introduction to the Līhu'e Community Plan Update
9:30 AM Computer Development, Connectivity, and Walkability
10:45 AM Alternative Strategies for the Future of Līhu'e, Hanalei, and Pūhi
1:00 PM Revitalizing Līhu'e

Light refreshments will be served

www.lihuecp.com

If you would like to request an ASL interpreter, materials in a format of format, or other special request, please contact Lea Kaiaokamalie at (808) 241-4050 or leak@lihuecp.com at least seven (7) days prior to the meeting date.

1.7.3. Hui Kūkā Kaiaulu

Ho'onoho 'ia e Meia Bernard Carvalho he Hui Kūkā Kaiaulu me ke kono aku i 'umikūmāwalu (18) mau alaka'i kaiaulu e hana ai a e ho'olako pinepine i mana'o i ka hana PHK Līhu'e.

Ua mālama 'ia he 'umikūmākolu mau hālāwai HKK i ke kau o ka papahana. A ua mālama 'ia he huaka'i māka'ika'i a huaka'i hele wāwae nānā i ka 'Āpana.

'O nā mana'o nui o nā hālāwai:

- Hālāwai #1, Iulai 3, 2013: Kuleana o ka HKK, Palena Papahana, Hō'ulu'ulu mana'o o ke Kūlana 'Ānō
- Hālāwai #2, 'Aukake 6, 2013: Nā Nūnē Ho'olālā Mānui a me Ka 'Ikepili Mole o Līhu'e 'Āpana
- Hālāwai #3, 'Aukake 29, 2013: Hō'oiā i ka Mana'o Kia no Līhu'e
- Huaka'i Māka'ika'i & Huaka'i Hele Wāwae Nānā, 'Aukake 31, 2013
- Hālāwai #4, Kepakemapa 27, 2013: Ho'opili 'ana, Ho'ōla Hou 'Ana (Māhele 1)
- Hālāwai #5, 'Okakopa 17, 2013: Ho'ōla Hou 'Ana (Part 2), Papahana Alaka'i o Laiki Alanui, Nā Ka'akālai Ulu Hou (Māhele 1)



Kūkā ka Hui Kūkā Kaiaulu i nā Ka'akālai no ka Ulu 'ana ma Līhu'e

- Hālāwai #6, Nowemapa 15, 2013: Nā Ka'akālai Ulu Hou (Māhele 2)
- Hālāwai #7, Kekemapa 4, 2013: Nā Ka'akālai Ulu Hou (Māhele 3), Ka Nui Kūkulu
- Hālāwai #8, Ianuali 16, 2014: Ho'omākaukau Hālāwai Kaiāulu Waena-Papahana a me Ka Nui Kūkulu
- Hālāwai #9, Pepeluali 28, 2014: Nā Mana'o Loiloi no Ka Hālāwai Kaiāulu Waena-Papahana, Nā Wahi Kūpa'a a Loli (Māhele 1)
- Hālāwai #10, Malaki 10, 2014: Nā Wahi Kūpa'a a Loli (Māhele 2)
- Hālāwai #11, Malaki 31, 2014: Nā Wahi Kūpa'a a Loli (Māhele 3), Ka Ho'okō 'Ana (Māhele 1): Ka Palapala 'Āina Ho'ohana 'Āina, Ka Palena Ulu Kiwikā, Ka Palapala 'Āina Alakau, Ka Ho'ōla Hou 'Ana, Nā Papahana Ho'opukapuka Kāloa'a
- Hālāwai #12, 'Apelila 17, 2014: Ka Ho'okō 'Ana (Māhele 2): Kānāwai Kālele Kinonas a me Ke Kānāwai Kūloko Māhele 'Āina Laulaha
- Hālāwai #13, Mei 23, 2014: Nānā Hou i Ke Kāmua Papa Ho'olālā
- Hālāwai #14, 'Aukake 5, 2014: Nānā Hou i Ke Kāmua Papa Ho'olālā Hope



*Hui ka Hui Kūkā Kaiāulu ma KKK ma ka huaka'i
hele wāwae nānā*

Ua kau 'ia nā papamanawa hālāwai, hō'ike a me nā mo'olelo ma ke kahuapa'a PHK Līhu'e.

1.7.4. Ka Mana'o Kaiaulu

Ua ho'opuka mana'o ke kaiaulu no ka PHKL ma nā 'ano like 'ole, e like me:

- Ka noho kūkā 'ana ma ka Hanana Ho'omaka Kaiaulu ('Apelila 2013)
- Nā Papa Hō'ike Mana'o Kia ma ka Hanana Ho'omaka Kaiaulu
- Nā mana'o i palapala a ho'ouna 'ia i ke Kalana o Kaua'i
- Nā anamana'o 'īwā a anamana'o ma nā Hālāwai Kaiaulu Waena-Papahana (Ianuali 2014)
- Ke kūkā 'ana ma nā hālāwai kaiaulu
- Nā mana'o i palapala 'ia ma nā hālāwai kaiaulu
- Ke komo 'ana ma nā hālāwai HKK

Hō'ike lihi 'ia ke 'ano o nā mana'o i loa'a mai kēia mau hana a pāku'i pū 'ia ma ka Pāku'ina A.

Comments:

Perhaps the Lihue Core Revitalization district can be identified
(i) ~~Kuāpapa~~ with Tax initiatives and business incentives to develop the cultural
center vitality that is envisioned.

Comments:

I like #5 Redevelopment Lihue Town Core
- revitalizes Lihue

cap 'affordable housing' - to be 'affordable'
to residents

Comments:

Compact Development → incorporate or demand use of native plants
or even 'usable/sustainable' plants -

- lei making flowers (cultural)

- roof top gardens

→ can infrastructure support density

- think ^{100%} rainfall & rising tides too! (climate change)

- flood zones etc.

Will require lifestyle changes - plan ~~more~~ ^{feels} more replacement of lifestyle
(displacement of locals to bring in replacement population)

Waiho Hakahaka 'ia Kēia 'Ao'ao

2. KA MANA'O KIA, NĀ PAHUHOPU KULEKELE HĀIKI, & KULEHANA ALAKA'I

2.1. KA MANA'O KIA NO LĪHU'E

Ho'opa'a kēia Papa Ho'olālā Kaiaulu o Līhu'e i kēia mana'o kia no Līhu'e 'Āpana i hakuloli 'ia mai ka mana'o kia ma ka Papa Ho'olālā Laulaha o Kaua'i:

He wahi 'o Līhu'e 'Āpana me nā kaiaulu hele wāwae 'ia, pa'a maika'i, 'oko'a kekahi mai kekahi a pili pū nō ho'i, me ko lākou mau 'ano 'oko'a, a pili i ko lākou mau wahi 'oko'a. E lilo ana nā wahi uluwehi a ka'awale ma waena o nā kaiaulu, i pale ho'oka'awale e ho'oulu ana i ka hi'ohi'ona kua'aina o Kaua'i. He wahi kipa a hālāwai o Līhu'e Kaona no ka mokupuni, me ke kikowaena Kaona ohaoha me ka ho'ohui 'ia o nā hana a me nā wahi kipa i makemake 'ia no nā po'e noho a me nā malihini.

2.2. KE KULEANA O LĪHU'E MA KAUA'I

Ho'ohanohano 'ia a pili loa 'o Kaua'i i kona 'ano kua'aina - nā wahi uluwehi, ka mahi'ai 'ana, ka nani kūlohelohe, a me kekahi nohona e kāko'o ana i nā 'oihana kūloko, hana ho'onanea kapa kai, a me ka nohona 'ai ho'oulu 'ia. 'O Līhu'e, i kikowaena kiwikā o ka mokupuni, ua mana'o 'ia e launa maika'i ana me ke 'ano kua'aina o Kaua'i me ka ho'olako pū ho'i i nā lako pono no kahi huina: nā pono 'oihana, aupuni, a alakau, a me kekahi pa'apū ho'ohana a hale e kāko'o ana i ke kumu 'oihana o ka ho'okele waiwai 'ana o Kaua'i.

A ho'opa'a like 'o Līhu'e i ka mō'aukala a me ke 'ano o Kaua'i me ka ho'olako pū 'ana i kahi e hui ai. I loko nō o ka lilo 'ana o kekahi mau 'āpana o Kaua'i i mau wahi kaiahōkele a kaiaulu hānai kūloko no lākou iho, 'oko'a 'o Līhu'e no kona 'ano noho Kalana a 'o ia kahi mua e hō'ea ai nā malihini i ka mokupuni. Piha nō ia i ka mō'aukala mahikō a i nā mea ho'omana'o i ka wā kaona mahikō kalalī o Līhu'e.

Ho'olako ka Papa Ho'olālā Laulaha o Ke Kalana o Kaua'i (PHL) i ke alaka'i 'ana no nā lula ho'ohana 'āina, nā wahi a me ke 'ano o nā kūkulu hou 'ana a me nā pono lako hou, a me ka ho'olālā 'ana no nā pono lako a 'oihana Kalana a Moku'āina. He palapala mana'o kia ka PHL e alaka'i ana i nā kulekele no ke au hou o Kaua'i. Pa'a ma loko ka Mana'o Kia o Kaua'i 2020 e ho'opa'a ana i nā kulekele kūpa'a ma ke komo nui o ke kaiaulu a me nā mana'o nui i hua mai mai ia hana. Wehewehe kēlā me kēia kulekele i kekahi ka'akālai ho'okō, me nā mana'o ho'ohana 'āina i hō'ike 'ia ma ko Papa Ho'olālā Laulaha Palapala 'Āina Ho'ohana 'Āina.

Aia ma ka Pāku'ina B ka Mana'o Kia o ka Papa Ho'olālā Laulaha no Kaua'i 2020 a me kekahi kālaimana'o 'ana no ke kuleana o Līhu'e e kō ai ia mana'o kia. Launa manu ka Papa Ho'olālā

Kaiaulu o Līhu'e me ka mana'o kia i wehewehe 'ia ma ka Papa Ho'olālā Laulaha. He mea ia e ho'olako ai i nā mana'o kulekele kiko'i e alaka'i ana i ke kūkulu maoli 'ana a me ka ho'oponopono 'ana i nā pono ākea no Līhu'e 'Āpana. He mea ka ho'okō 'ana i kēia mau mana'o e kō ai ka mana'o kia, nā kulekele a me nā kulehana i pa'a ma ka Papa Ho'olālā Laulaha. Hō'ike ka Pakuhi 2-1 i nā māhele o ka Mana'o Kia o ka Papa Ho'olālā Laulaha i 'ike 'ia ma Līhu'e 'Āpana.

Pakuhi 2-1 Nā Māhele o Ka Papa Ho'olālā Laulaha ma Līhu'e 'Āpana

Nā Māhele Mana'o Kia no Kaua'i 2020	Nā la'ana o kēia mau māhele ma Līhu'e 'Āpana
Nani Kūlohelohe	• Nā 'ikena mauna nani o Kālepa, Hā'upu, Kilohana • 'Apo nā mauna i ka 'Āpana, 'ike mau 'ia ko lākou mau hi'ona • Ke kapa kai mai Ahukini Paena a i Niumalu • Nā kahakai one ke'oke'o • Nā hana maoli ma Kalapakī, Hanamā'ulu, a me Nāwiliwili Awa • Kīpū Kai
Hana Ho'onanea	• Kahua Pā'ani Kōlepa Kiwikā o Wailua • Niumalu Pāka • Vidinha Kahua Pā'ani • 'Aleko Loko I'a • Lydgate Pāka • Ke Ala Hele Makalae
Kēlā me Kēia Kaona a Kauhale pākahi	• Līhu'e • Hanamā'ulu • Puhi
Nā Kaiaulu a me Nā Kaiahome Kūikawā	• Kapaia • Nūhou • Nāwiliwili-Niumalu-Kalapaki • Pū'ali (Hulemanu Plateau) • Ke Kahua Mokulele • Kīpū • Kālepa
Ke Kū'ai Hele	• Līhu'e "Āpana Kaona Pā'oihana • Kikowaena Kū'ai 'o Kukui Grove • Puhi Wahi Kū'ai Nui • Kilohana • Anchor Cove • Nā wahi kū'ai lī'ili'i ma nā kauhale like 'ole
Nā huina hali 'ukana a Alakau	• Kahua Mokulele • Awa

Nā Māhele Mana'o Kia no Kaua'i 2020	Nā la'ana o kēia mau māhele ma Līhu'e 'Āpana
Nā Hui Ko'iko'i	• Ke Kulanui Kaiaulu o Kaua'i • Island School • Grove Farm 'Āina Ho'okū'ono'ono • Haukapila 'o Wilikoki • Ka Hale Hō'ike'ike o Kaua'i • Ka Hale Hālāwai Ho'omana'o Kaua
Ke Aupuni	• Nā Hale Ke'ena Moku'āina • Nā Ke'ena Kalana • Ka Ho'okolokolo • Ka Huina Hale Ho'opakele Ākea
Nā Wahi Ko'iko'i	• Kilohana 'Āina Mahikō & Alahao • County Building and Historic 'Āpana • 'Aleko Loko i'a • Grove Farm 'Āina Ho'okū'ono'ono • Kūhiō Alaloa Ala Pā'oihana • Kalapakī Kahaone Ala Holoholo • Nāwiliwili Awa Palekai
Kaiahōkele	• Marriott's Kaua'i Lagoons • Kaua'i Marriott Resort • Aston Aloha Kahakai Hotel • Kaua'i Kahakai Resort
Ka Mahi 'Ai	• Nā 'Āina Mahi'ai ('ĀM) ko'iko'i i māhele 'ia e ka 'ona, e Grove Farm • Ma ka pau 'ana o ka mahi kō, 'o nā mea kanu hou ke kūlina ho'ohua, a me ka mahi 'ai ho'owae 'oko'a. • Kūpa'a ka Moku'āina ma hope o ka mahi 'ai 'ana i ahuwale i kona ho'olimalima 'āina hikiāloa ma nā 'āina ma waena o Kālepa a me Kilohana Lua.

2.3. NĀ PAHUHOPU HĀIKI KULEKELE NO KA 'ĀPANA

Ua hō'ike like mai nā kama'āina a me nā kānaka kau kānāwai i ka makemake like e mālama a ho'okā'oi i ke kūlana o Līhu'e i ka pu'uwai o ka 'ailana. Makemake lākou e ho'olilo i ia i wahi e hanohano ai, i wahi kipa, a e ho'ēhu hou i ke Kikowaena Kaona i kikowaena kalalī 'ia e kāko'o ana i nā kānaka a e ho'okonokono ana i nā kama'āina a me nā malihini. I mea e ho'okaulike ai i ke 'ano kikowaena kiwikā o Līhu'e me ke 'ano kua'āina o Kaua'i, e pono ana e kia ma luna o ke kūkulu pa'a pono a ho'opa'a 'ia ma loko o nā kaiaulu e kū nei ma Līhu'e 'Āpana a e mālama i mau pale a me nā wahi uluwehi ma ka'e o nā kikowaena kaona a ma waena o nā kaiaulu. Pēlā nō e mau ai nā 'ano like 'ole o kēlā me kēia kaiaulu.

Ua ho'oikaika nā papa ho'olālā a me nā kulekele i haku 'ia i nā kulehana ho'olālā "ulu pono" e kō ai ia mau mana'o: ke kūkulu pa'a pono 'ana, ka Ho'ohui Ho'ohana, nā kaiahome hele wāwae 'ia, ke kau ma nā alakau like 'ole, nā 'ano hale nohoh like 'ole, a me ka mālama 'ana i nā hi'ona 'āina kūlohelohe a me nā wahi ka'awale. A ma ka manawa like ho'i, e pono ana he 'ike i ke 'ano o kahi wahi a me ka maka'ala i kona 'ano, 'oiai no Līhu'e a me Kaua'i nā kaiaola kūlohelohe laha'ole, nā wahi a hi'ona 'āina kaulana, a me ka nani kūlohelohe a 'ikena nani e pono loa ai ka mālama 'ia. Ho'ohana 'ia nā kulehana ulu pono i 'oloke'a no ka haku 'ana i nā pahuhopu hāiki kulekele no ka Papa Ho'olālā Kaiaulu o Līhu'e. He 'umi (10) kulehana o ka ulu pono i wehewehe hou 'ia ma ka pahu ka'awale.

'Oiai, ua hō'oiā 'ia e nā papa ho'olālā o mua a me nā mana'o kaiaulu, ua hakuloli 'ia kekahi mau māhele o nā kulehana ulu pono i 'umikūmāhā (14) mau pahuhopu hāiki kulekele kūikawā no Līhu'e 'Āpana:

1. *Kia i ke kūkulu 'ana ma kahi o 10 minuke ka lō'ihī o ka hele wāwae 'ana mai nā kaiaulu e kū nei 'o Līhu'e, Puhi, a me Hanamā'ulu.* E ho'opio ana kēia i ke kūkulu 'ana a me ka uluāhewa 'ana e kauka'i ana ma luna o nā ka'a i alakau koho mua, a e ho'olauka'i ana i nā pahuhopu o ka hele wāwae 'ana, hānai kūloko 'ana, a me ka ho'ōla hou 'ana.
2. *Ho'oponopono a ho'ōla hou i ke Kikowaena Kaona o Līhu'e i huina hele wāwae 'ia, ho'onaninani 'āina 'ia, a hiehie me Laiki Alanui, 'o ia kahi kikowaena kipa nui.* Hiki ke kō ia i nā mana'o alaka'i hakulau, e ho'opaipai ana i ka ho'opihapiha kūkulu 'ana i ulu ka pa'a pū o kekahi wahi, a e ho'okō ana i nā hana ho'ōla hou

Nā Kulehana Ulu Pono

Nā 'ano hale noho like 'ole

Nā kaiahome hele wāwae 'ia

Nā kaiaulu akāka a hiehie

Ke kūkā kaiaulu pū 'ana

Nā mana'o ho'oholo kūkulu i ahuwale, kaulike, a kūpono kona kumu kū'ai

Ho'ohui ho'ohana 'āina 'oko'a

Ka mālama 'ana i nā wahi ka'awale, mahi 'ai, nani kūlohelohe, a me nā wahi kaiaola ko'iko'i

Nā alakau like 'ole e koho ai

Ke kūkulu 'ana e kia 'ia ma nā kaiaulu e kū nei.

Ka lauana kūkulu pa'a pono

Source: Environmental Protection Agency "About Smart Growth" (2014)

<http://www.epa.gov/smartgrowth/about>

no ke kūkulu 'ana i mau wahi a mau kumu ho'i e hui ai ke kaiaulu.

3. *Ho'okino mai i 'ano kaiaulu no nā kaiaulu ma Līhu'e 'Āpana e mālama ana i ko lākou mau 'ano a e ho'ēhu ana i kēlā me kēia kaiaulu.* Ua 'imi ka hana PHKL i ka mana'o kaiaulu e hō'ike ana i nā 'ano e pa'a ai ke 'ano o kēlā me kēia kaiaulu ma ke 'ano o nā kānaka, nā kumuwaiwai kūlohelohe, a me ke kaiapuni kūkulu 'ia, a e hāpai i mau kulekele e mālama ana i nā 'ano kūikawā o kēlā me kēia wahi.
4. *Hō'ike a ho'okō i nā kulehana ulu pono e paipai ana i nā kaiaulu hele wāwae 'ia, pa'a pono, a ho'opili 'ia ma loko o Līhu'e 'Āpana.* Ua nānā 'ia kēia mau kulehana a laila ho'ohana 'ia ma nā wahi kiko'i o Līhu'e 'Āpana ma o kekahi mau palapala noi'i a me nā nohona o ka Hui Kūkā Kaiaulu, i hō'ike 'ia ko lākou mau hopena i ke kaiaulu no ka hāpai mana'o a ho'ōia 'ana.
5. *Wehewehe a ho'opa'a i ke 'ano kaiaulu ma ka ho'ohana 'ana i nā Wahi Ho'olālā Kūikawā a me nā ana ho'ohālike hakulau.* E kūkulu ana kēia mau hana ma luna o nā 'ano kūikawā o kekahi kaialulu me ka ho'ohiehe like 'ana i ia wahi no nā kama'āina. 'O ka pilina o nā hale i ke alanui, ka loa'a o nā wahi ho'okū ka'a, nā pono lako kānaka hele wāwae, a me nā lako, ke kūkulu 'ana i nā wahi hālāwai ākea a me nā wahi ka'awale, a me ka Ho'ohui Ho'ohana ma kekahi wahi nā hi'ohi'ona o ke kālele wahi e 'imi 'ia kona ho'okō e ka PHKL ma ka ho'ohana i nā Wahi Ho'olālā Kūikawā a me nā ana ho'ohālike hakulau e pili pū ana.
6. *Ho'olako i nā hale e komo ai ko Kaua'i nui kānaka e ulu ana ma nā kūlana waiwai like 'ole.* E ho'onui ana ka ho'ōla hou 'ana i ke Kikowaena Kaona o Līhu'e i ka hai 'ana. E paipai ana ia i ka pi'i o ka pa'a pū a me ka Ho'ohui Ho'ohana o ka nohona a i pi'i pū paha ka hana pā'oihana a me nā hale noho kanaka hana.
7. *Ho'onui i ke kau ma nā alakau like 'ole, e like me ke kau ka'a'ōhua, ka hele wāwae 'ana, a me ke kau paikikala.* Hō'ike ke Papa Ho'olālā Alakau a me nā palapala 'āina e pili pū ana ma kēia Papa Ho'olālā Kaiaulu o Līhu'e i kekahi papahana laulaha e kō ai kēia pahuhopu hāiki ma nā pono lako laualakau hou a me nā ho'oponopono 'ana i hāpai 'ia no nā alanui, nā alapīpā, a me nā pono lako paikikala e kū nei.
8. *Ho'opa'a i nā lauana ulu pono 'ana e mālama ana i ka mana'o kia a e launa a me ka ho'ohana i ho'olālā a i 'ae 'ia.* He nui ka heluna o ka ulu 'ana i ho'olālā 'ia a i pono ma Līhu'e 'Āpana. Ua 'imi ka hō'ano hou 'ana i ka Papa Ho'olālā Kaiaulu o Līhu'e i ka ho'ohui 'ana i kēia mau papa ho'olālā a maopopo i ke 'ano o ko lākou pili 'ana a me ka loli 'ana o nā kaiaulu e kū nei ma ka haku 'ana i nā kulekele a me nā mana'o no ka ulu hou 'ana.
9. *Mālama i nā palena kaiaulu akāka a me nā pale wahi uluwehi ma waena o nā kaiaulu.* Ua hō'ike nā kama'āina i ka makemake e mālama i ka 'oko'a a me ka pa'a pono o kēlā me kēia kaiaulu ma Līhu'e 'Āpana, me nā palena akāka e ho'ohanohano ana i ke kāohi 'ana o nā hi'ona 'āina a me ke kaiaola. Hāpai ka Papa Ho'olālā Kaiaulu o Līhu'e i nā

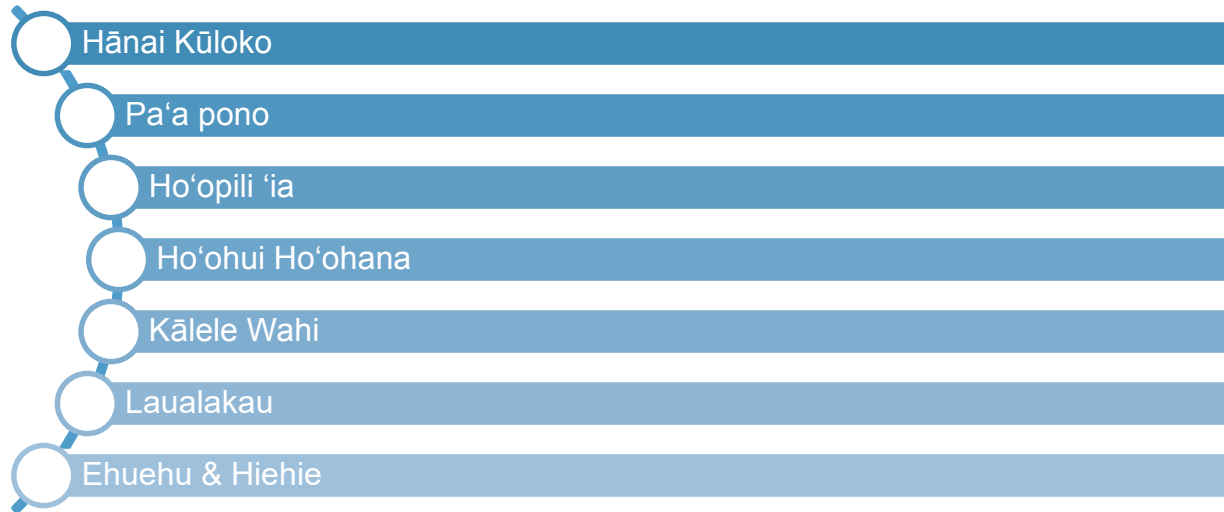
lauana ho'ohana 'āina, me kekahi Palena Lihi Kiwikā, me ka no'ono'o 'ia o ia pahuhopu hāiki.

10. *Mālama i ka mahi 'ai 'ana, ka wahi ka'awale, a me nā hana ho'omalū ma 'ō a 'ō o ka 'Āpana.* Māhele 'ia ka nui o nā 'āina ma loko o Līhu'e 'Āpana i wahi ka'awale a i 'ole i 'āina mahi 'ai. 'O ka ho'opa'a 'ana i ke kūkulu 'ana ma kahi o nā kikowaena kiwikā e kū nei e like me ka mea i hāpai 'ia e ka PHKL 'o ia ka mea e mau ai kēlā mau 'āina e ho'ohana 'ia nei i 'āina mahi 'ai a i wahi ka'awale.
11. *Mālama i nā hale kaulana kahiko, nā kumulā'au ko'iko'i, nā 'ikena makamae, a me nā kumuwaiwai mo'omeheu, a e ho'ohana iā lākou i kahua ma ka ho'ōla hou 'ana a me ka ho'ēhu 'ana.* Hō'ike ka PHKL i nā kumuwaiwai kaulana, mo'omeheu a mō'aukala a hāpai 'ia nā kulekele e kāko'o ana i ka ho'omalū 'ia o ia mau hi'ona i hi'ona ko'iko'i e pa'a ai nā 'ano wahi no ke kāko'o 'ana i ka ho'okino 'ia 'ana o ke 'ano a me ke ala hakulau no kēlā me kēia kaiaulu.
12. *Ho'opa'a i ka ho'okomo 'ana i ka 'ōnaepuni ākea a me nā lako ma nā papa ho'olālā kūkulu.* Wehewehe ka Papa Ho'olālā Kaiaulu o Līhu'e i ka 'ōnaepuni ākea e kū nei a me ka hō'ike i nā wahi e pono ai ka ho'oponopono 'ia no ke kāko'o 'ana i nā hana kūkulu hou e hāpai 'ia. Ho'okomo pū 'ia nā mana'o i hāpai 'ia no nā lako a me nā pono lako ākea.
13. *'Imi i nā hui a me ka ho'olako kālā 'ana no ke kanu 'ana i nā lako noho, keu nō ho'i ma ke Kikowaena Kaona o Līhu'e ma ka'e o Laiki Alanui.*
14. *Ho'ohana i ka hana ahupua'a a me nā ho'ohana 'āina ku'una Hawai'i i launa me kēia wā.* Hō'ike ke ahupua'a i ke 'ano o ka ho'ohana 'āina kūpono 'ana a me ka nui kūpono. Nānā ka PHKL i kēia mau māhele 'āina ku'una no ka ho'omaopopo 'ana i ka lauana ho'ohana 'āina a me nā mea pa'a 'ano wahi ma Līhu'e 'Āpana.

Wehewehe ka māhele ma lalo nei i ke 'ano o ka hakuloli 'ana i kēia mau pahuhopu hāiki kulekele he 'umikūmāhā i kulehana alaka'i e ho'ohana 'ia paha no nā mana'o kulekele no kēlā me kēia kaiaulu.

2.4. KULEHANA ALAKA'I NO NĀ KAIAULU

Wehewehe akāka 'ia nā Kulehana alaka'i no ka ho'opa'a 'ana i nā kulekele a ma nā mana'o hāpai no kēlā me kēia kaiaulu o Līhu'e, Puhi, a me Hanamā'ulu, pēia pū ho'i no nā kaiahome a kauhale 'oko'a o Līhu'e 'Āpana. Kia nā kulekele Papa Ho'olālā Kaiaulu o Līhu'e i ka ho'okā'oi 'ana i kēia mau 'ano ma lalo nei ma kēlā me kēia kaiaulu:



Wehewehe 'ia kēlā me kēia kulehana alaka'i ma nā māhele ma lalo nei.

2.4.1. Ka Hānai Kūloko

Wehewehe ka Papa Ho'olālā Hānai Kūloko Moku'āina o Hawai'i 2050 (2008) i ka hānai kūloko 'ana 'o ia ka ho'okō 'ana o Hawai'i i kēia mau mea:

- Hō'ihi i ka mo'omeheu, ke 'ano, ka nani, a me ka mō'aukala o nā kaiaulu mokupuni o ka moku'āina.
- 'Imi i ke kaulike ma waena o nā makakoho ho'omohala waiwai, pilikanaka a kaiaulu, a me ke ao kūlohelohe.
- Ho'olako i nā pono o kēia wā me ka ho'opilikia 'ole i nā lako o ka hanauna e hiki mai ana.

Pili ka hānai kūloko 'ana i ka ho'ohana 'āina, alakau, ho'omohala waiwai, ho'olako hale, a pēlā aku, e ho'olako ana i oloke'a e loiloi ai i nā papa ho'olālā a a me nā kulekele. 'Oko'a nō nā palena o kēlā me kēia wahi no ka hānai kūloko 'ana. Ma ka Papa Ho'olālā Laulaha o Kaua'i, 'o nā mana'o nui o ka "pa'a pono, ho'opa'a pono, a ho'opili 'ia" ke ala e kō ai ka pahuhopu "e mālama i ke kua'āina o Kaua'i". Ho'okumu ka hāpai kōnāwai Holoholo 2020 o Ke Kalana o Kaua'i i nā pahuhopu laulā no ko Kaua'i hānai kūloko 'ana o ke au hou e kāko'o ana i ka ulu waiwai 'ana, ka ho'opukapuka i ka ho'olālā 'ana, ke kau laualakau i ho'okā'oi 'ia, a me ke kāko'o 'ana i ke kūkulu hale makepono waiwai.

Ma 2008, ua ho'omākaukau 'ia he Hō'ike Hui Loiloi Hakulau Hānai Kūloko (HLHH) no Līhu'e me ke komo pū o ka American Institute of Architects (AIA) a me kekahi hui o nā ho'ohana

kaiaulu mai nā māhele aupuni, kū'oko'a, a ho'onui kumuloa'a 'ole. 'O kekahi o nā mana'o nui i hāpai 'ia e ka HLHH ka ho'oikaika 'ana iā Līhu'e i ke kikowaena 'o ia ho'i "kahi hālāwai" o Kaua'i, ka mālama 'ana i ka pilina ma waena o nā kānaka me ka 'āina, ka 'imi 'ana i ka ho'olako kūloko ma kahi o ke kauka'i kūwaho 'ana, a me ka ho'olālā 'ana no ke au hou.

Kuhikuhi ka Papa Ho'olālā Kaiaulu i ka hānai kūloko 'ana ma nā kulekele a me nā kulehana e kia ana i ke kūkulu 'ana ma kahi o nā wahi kiwikā e kū nei, nā ho'ohana 'āina e kāko'o ana i ka mahi 'ai, nā wahi ka'awale, a me nā hana ho'omalua, me ke kuhikuhi 'ana i nā pono ho'ōla hou e kāko'o ana i ko Kaua'i mau pahuhopu e lilo i wahi ho'olako kūloko.

2.4.2. Ke Kūkulu Pa'a Pono

He mea mau iā Kaua'i ke kūkulu pa'a pono 'ana, me nā nohona i hana 'ia ma kahi o nā kauhale li'ili'i, a laila, nā kaiahome mahikō. No nā makahiki pāanahulu i hala iho nei, he lalokiwikā ke 'ano o ka ulu hou 'ana, e pono ana ke ka'a hele ma waena o nā hanana. Ma muli o ia i uluāhewa ai ke kiwikā a i kupu mai ai nā kaiaulu li'ili'i ma kahi e loa'a lihi ai nā lako ma kahi e hele wāwae ai.

Kāko'o ke kūkulu pa'a pono 'ana ma Līhu'e i nā kulehana alaka'i 'ē a'e ma:

- Ke kia i ke kūkulu 'ana ma kahi o nā kikowaena e kū nei, i mea e mālama ai i nā palena kaiaulu akāka a me nā wahi ka'awale ma waho o nā kikowaena kiwikā;
- Ka ho'ēhu i nā kikowaena kiwikā ma ka ho'onui 'ana i mau po'e noho e kāko'o ana i nā wahi kipa, pono lako, a me nā pā'oihana;
- Ka ho'olako i nā 'ano hale like 'ole ma ke kumu kū'ai like 'ole, mai ka ho'okahi 'ohana a i ka lau-'ohana;
- Ka paipai 'ana i nā alakau like 'ole e like me ka holo wāwae 'ana, ke kau paikikala, a me ke kau alakau ākea.

Paipai ka Papa Ho'olālā Kaiaulu o Līhu'e i ke kūkulu pa'a pono ma ka ho'onui 'ana i ka nui kūkulu ma kekahi mau wahi i koho 'ia ma kahi o nā kikowaena e kū nei, a ma ke kau palena 'ana i mea e mālama ai i nā palena kaiaulu a me nā wahi ka'awale mai ke kūkulu hou 'ana.

2.4.3. Ka Ho'opili 'ia

He mea nui ka ho'opili 'ia ma loko a ma waena o nā kaiāulu ma Līhu'e 'Āpana no ke kō 'ana o nā pāhuhopu o ke kūkulu pa'a pono, ka hele wāwae 'ia, ka ho'ohiehe 'ana, a me ka lau alakau. He mau pae o ka ho'opili 'ia i ko'iko'i ma Līhu'e 'Āpana, i hō'ike 'ia ma ka pahu ka'awale. Hō'ike ka Papa Ho'olālā Kaiāulu o Līhu'e i nā kulekele ho'ohana 'āina a alakau e kāko'o ana i ia pāhuhopu hāiki. 'O ia nō ka huina alakau ma ke Kikowaena Kaona o Līhu'e a me nā pāhana alakau 'ē a'e e like me ke Alanui Mauka o Līhu'e-Hanamā'ulu a me ke Ala hele alakau makakoho.

2.4.4. Ho'ohui Ho'ohana

Wehewehe ka Ho'ohui Ho'ohana i ke kūkulu 'ana e ho'ohui ana i nā ho'ohana noho, 'oihana, kiwila, hui, a me nā ho'ohana 'ē a'e, me ka ho'opili i ia mau ho'ohana me nā ala a ma ko lākou 'ano ho'ohana, me ka ho'olako i nā ala hele wāwae. He kulehana ko'iko'i no ka ulu pono 'ana, kāko'o ka Ho'ohui Ho'ohana i ka hiehe, 'ano, a me ka ho'owae 'oko'a o ka ho'olako hale 'ana. Ho'okumu pū 'o ia i nā kikowaena ho'ohana 24-hola ma ka ho'olako 'ana i nā ho'ohana po'e noho a pā'oihana e kāko'o like ana kekahi i kekahi. Ho'onui nā ho'ohana 24-hola ma kekahi wahi i kona 'ano palekana, kaiāulu, a hiehe. Ma Līhu'e 'Āpana, e 'imi ana ka PHKL i ka ho'okō i ka Ho'ohui Ho'ohana i mea ko'iko'i no ka ho'ōla hou 'ana i ke Kikowaena Kaona o Līhu'e, a ma kekahi mau kaiāulu i koho 'ia kekahi i ho'ohana 'ia nā kikowaena kauhale lī'lī'i e nā kauhale e pili pū ana (e.m., Hanamā'ulu, Puhi).

Nā 'Ano o ka Ho'opili 'ia ma ka PHKL

Ma loko o ke kaiahome: 'Imi ka PHKL i ka ho'okā'oi 'ana i nā ala paikikala a holo wāwae i nā kula, pāka, 'āpana 'oihana a me nā wahi 'ē a'e ma loko o nā kaiahome ma Līhu'e 'Āpana.

Ma waena o nā kaiahome: Ho'olako 'ia ka ho'opili 'ia ma waena o ke Kikowaena Kaona o Līhu'e a me nā kaiahome 'ē a'e ma o nā ala hele wāwae, ala paikikala, a me nā pono lako hele wāwae i ho'okā'oi 'ia.

Ma waena o Līhu'e a me nā 'Āpana: 'Imi nā kulekele PHKL i ka ho'okā'oi i nā ala ma waena o Līhu'e 'Āpana a me nā wahi 'ē a'e o ka mokupuni ma o ke alakau ākea, nā ka'a, a me nā paikikala.

Ma waena o nā Alakau: 'Ike ka PHKL i ke ko'iko'i o nā ala hele wāwae a paikikala palekana i nā alakau 'ē a'e, e like me nā paena ka'a'ōhua a me nā wahi ho'okū ka'a ākea.

2.4.5. Ke Kālele Wahi

Ma ka ho'omau i ka ho'olālā hopena pili-pō'aiapili (HPP), kia ka PHKL ma nā kānaka, 'ano, a me ka hi'ona 'āina kūikawā o Līhu'e. He hana kia kanaka ho'ohana ka hana i ka PHKL, me nā 'ano hāpai mana'o kaiaulu like 'ole, a i hō'ike ai nā kānaka e noho a hana ma ke kaiaulu i nā kumuhana a me nā makakoho like. Ma Līhu'e 'Āpana, nānā ka PHKL i kēlā me kēia kaiaulu a kauhale i wahi 'oko'a, me nā mana'o hāpai pili kiko'i i kēlā me kēia. Nānā pū 'ia ke kuleana a me ke 'ano o kēlā me kēia wahi ma ka pō'aiapili o ka 'Āpana ma ka nui.

'Imi ka Papa Ho'olālā Laulaha i nā kaona a me nā kauhale me nā 'ano, mō'aukala, a me ke kālele wahi kūikawā. Paipai 'ia kēia e ka ho'okumu 'ia o nā wahi hālāwai e hui a hana pū ai nā kānaka ma ka ulu wale. E pono ana he kaiakūkulu a me nā wahi ākea i launa no ka nui kānaka.

Wehewehe 'ia nā māhele no ka "Ho'opa'a 'Ano-Wahi" pono ma ka pahu ka'awale. 'A'ole kēia he mau mana'o laulaha, e launa ana no nā pō'aiapili like 'ole. Pono na'e, e lomi i kēia mau māhele i launa no kekahi kaiahome a wahi kiko'i me ke komo nui o ke kaiaulu.

Nā Kulehana Ho'opa'a 'Ano-Wahi

- 1) Nā Ala & Huina: 'O kekahi wahi ākea waiwai kekahi wahi i mā'alahi ka hō'ea a ha'alele 'ana, 'ike akāka 'ia mai kahi mamao a kokoke. 'Olu'olu a palekana nā lihi o ia wahi a maika'i no nā alakau a ho'okū ka'a ākea. 'O nā hi'ona hakulau pa'a pono e like me nā pōlaka pōkole a me nā hale i ho'okokoke 'ia ma ka'e alanui e paipai ana i ke komo.
- 2) Ka 'Olu'olu & Nānaina: He mea nui ka no'ono'o 'ia o ka nānaina, palekana. ma'ema'e, a me ka lako o kahi e noho ai no ka pono o kahi ākea. 'O ke kau kukui, noho, malu kumulā'au, pukaianiani a'ia'i, hi'ona hale hiehie, kāhi'onaala, a me nā pale mai nā ka'a i palekana a 'olu'olu a i mea e ho'okonokono ai i nā kānaka i ia mau wahi ākea.
- 3) Nā Ho'ohana & Hana: 'O ka ho'ohana mau 'ia e nā pae makahiki, keka, a me nā hui nui like 'ole ma 'ō a 'ō o nā lā kekahi ana no ka 'ike 'ana i kekahi wahi pono. 'O nā ho'ohana 'āina launa e like me nā wahi noho, ke'ena, 'oihana, kū'ai, a, ākea kekahi mea e kōkua ana i ka mau o kekahi wahi ho'ohana ma ka lā holo'oko'a.
- 4) Ka Laulauna: He wahi e launa a hālāwai ai no ke kaiaulu kahi e lawe ai nā kānaka mai nā kūlana a 'ano like 'ole o ke kaiaulu i ko lākou mau hoa a me nā 'ohana, e launa ma ke 'ano ho'opa'a 'ia a uluwale, a e hō'ike i ka hau'oli, ha'aheo a me ka 'olu'olu o ko lākou wahi. 'O kēia mau wahi palaka, pāka li'ili'i, hale kope, a me nā huina alakau. 'O nā hanana e like me nā paikau, 'aha mele, ho'olaule'a, kū'ai kūikawā, a me nā mākeke kaupokulani nā mea e pa'a ai ke 'ano wahi a me ke 'ano kaiaulu. 'O nā kukui, hae, a me nā 'ie kau nā mea e ho'onaninani ai i ke 'ano o kekahi wahi.

Source: Project for Public Spaces "What Makes a Successful

Nā Pāhuhopu Papa Ho'olālā Lau Alakau 'Āina o Kaua'i

- 1) He kahua lau alakau kūpono, e ho'olako ana i ke koho, ka 'alu, a me ka mau 'ana ma ke kau ho'okahi 'ana a me ka lawelawe a puni 'ana no ka lehulehu.
- 2) He kahua lawelawe 'ukana e kāko'o ana i nā 'āpana ho'omōhala waiwai o ka mokupuni, e like me ka 'āpana mea 'ai, ka mahi 'ai, ke ola pono, ka hā'uki me ka ho'onanea, ka pāheona a me ka mo'omeheu, ke 'epekema a me ka 'enehana, a me nā hana a 'enehana hānai kūloko.
- 3) He kahua alakau e kāko'o ana i ka ehuehu ho'omohala waiwai me ka ho'olako i nā hana me ka ho'omohala waiwai kūpono no ka waiwai like 'ole.
- 4) He kahua alakau e kāko'o ana a e ho'okā'oi ana i ke ola ākea.
- 5) He kahua alakau i ho'olālā 'ia a i hakulau 'ia no ka mālama 'ana a me ka ho'okā'oi 'ana i nā hi'ona kūlohelohe a me ke kūlana kaiaola.
- 6) He kahua alakau e ho'ohana maika'i ana i ka ikehu a i kauka'i lihi ma ka 'aila no ka 'āina 'ē.
- 7) He kahua alakau e mālama kūpono 'ia i mau ke kūpono.
- 8) He kahua alakau e mālama ana a e ho'okā'oi ana i nā lōina mo'omeheu o Kaua'i, ke 'ano kua'āina o ka mokupuni ame ke kūlana ki'eki'e o ka nohona.

2.4.6. Ka Lau-Alakau

Ma ka paipai 'ana i ka hele wāwae 'ana, ka paikikala 'ana, ke kau ka'a'ōhua ākea, a me nā alakau 'ē a'e e kupu mai ai he mau pono no ke ola pono ākea, ke ehū kaiaulu, a me ka ho'olilo 'ōnaepuni ākea.

He mana'o ko'iko'i o ka ulu pono, he mea nui ka lau-alakau no ke kāko'o 'ana i nā kūkulu 'ana pa'a pono, Ho'ohui Ho'ohana e kāko'o ana i kekahi kikowaena kiwikā ehuehu. 'O nā hi'ona e like me nā pōlaka li'ili'i, alanui hāiki me nā ala paikikala, ka lauana holo mālie o nā ka'a, ke kāhi'ona alanui, nā alapīpā nui, a me nā lauana kūkulu e hahai ana i ke alanui nā mea e ulu ai nā kaiaulu hele wāwae, a paikikala 'ia.

Wehewehe ka Papa Ho'olālā Lau-alakau 'Āina o Kaua'i (PL'Ā) (2012) i nā hana a ke Kalana o Kaua'i e hana ai no ka ho'okō 'ana i kekahi kahua lau-alakau kūpono ma 'ō aku o ka makahiki panina ho'olālā 2035. Helu 'ia nā pāhuhopu ma ka pahu ka'awale a ho'ākāka aku i nā palapala 'āina a me nā kulekele alakau ma ka Mokuna 6 o kēia PHKL.

2.4.7. Nā Kaiaulu Ehuehu, Hiehie

E ho'oikaika ana ke kūkulu 'ana e launa ana me nā 'ano a kūlana kūikawā o kēlā me kēia kaiaulu i nā pāhuhopu ho'ōla hou me ka paipai 'ana iā Līhu'e i wahi e kipa 'ia. No ia hopena, ho'opa'a ka Papa Ho'olālā Kaiaulu o Līhu'e i nā mana'o hāpai i haku 'ia no nā lalo-wahi ko'iko'i o Līhu'e, Puhī, Hanamā'ulu, a me Nāwiliwili.

Ma ka ho'ohana 'ana i nā hi'ona mō'aukala a me nā wahi mō'aukala, a me ke kūkulu 'ana i nā wahi ho'okipa a me nā wahi hālāwai hou e paipai ana i ka no'ono'o wahi hou 'ia no kēlā me kēia mau kaiaulu. Ho'olako nā pāka a me nā wahi kiwila, ma ka nui, i nā wahi hālāwai a kāko'i i ke ola pono o nā kānaka a me nā kaiaulu. 'O nā Kānāwai Kālele Kinona a me nā mana'o alaka'i hakulau nā mea e mālama ana a e ho'omau ana i ke 'ano wahi e 'imi 'ia e kēlā me kēia kaiaulu. Hāpai ka Papa Ho'olālā Kaiaulu o Līhu'e i ka mālama 'ana i nā hi'ona 'āina ho'opa'a 'ano wahi a ma ka manawa kūpono, e ho'ohana iā lākou no ka ho'opa'a 'ana i ana ho'ohālike no ke 'ano kaiahome no ke kūkulu hou 'ana.

2.5. KA HŌ'ANO HOU 'ANA I KA MANA'O KIA O KA PAPA HO'OLĀLĀ LAULAHA MA KA PAPA HO'OLĀLĀ KAIAULU O LĪHU'E

Ua hō'oia nō ka hana 'ana i ka Papa Ho'olālā Kaiaulu o Līhu'e i ka mau o ka pono o ka mana'o kia a me kekahi mau māhele o ka Papa Ho'olālā Laulaha no nā pono a me nā makemake o ke kaiaulu o kēia wā. Ua loli kekahi mau māhele kiko'i i nā mea hou loa a me nā papahana i hāpai 'ia, ua mau nō na'e nā mana'o nui. 'O nā māhele o ka Papa Ho'olālā Kaiaulu o Līhu'e i 'oko'a mai nā mea i hō'ike 'ia ma ka Papa Ho'olālā Laulaha e hō'ulu'ulu 'ia ana ma lalo nei:

- Ua ho'ohuli nā mea hou no ka ho'ikehu 'ana i ke kia 'ana i nā ikehu hou e like me ka ikehu lā, ikehu wai, a me ke kuni a ikehu.
- I ka hō'āpono 'ana i ka Papa Ho'olālā Lau-alakau 'āina i 'oi a'e ai ka wehewehe 'ana i ke ala e pa'a ai ke kahua alakau o ka 'Āpana. Ho'ohui ka Papa Ho'olālā i kēia wā i kekahi ala alakau makakoho a me kekahi mau papahana e like me Nā Ala Palekana i Ke Kula (APK) a me Nā Alanui Pa'a Pono.
- He ho'olauna i ke Alanui Mauka Līhu'e-Hanamā'ulu i hāpai 'ia mai Hanamā'ulu a i Puhi, e ho'olako ana i kekahi ala 'āpana 'ē a'e me ka ho'ololi 'ana iā Kūhiō Alaloa mai kekahi Alaloa Moku'āina a i kekahi Alaloa Kalana me ke kālele ma ka laualakau 'ana.
- He kālele ma ka ho'omakakoho 'ana i nā papahana no ka 'āpana i mea e alaka'i ai i ka ho'olilo kālā Kalana 'ana.
- He kāma ke kūkulu Ho'ohui Ho'ohana a me nā ana ho'ohālike hakulau i launa me nā kulehana ulu pono i hō'ike 'ia ma ka PHKL.
- He huli i ka ho'ohui i ka hakulau 'ana ma nā lula alaka'i ho'okō i ki'ina hana ho'okō, ma ka hō'āpono 'ana paha i ka wā e hiki mai ana i kekahi Kānāwai Kālele Kinona (nānā iā Pāku'ina C) .
- E ho'onui i ke kālele ma ke kūkulu pa'a pono a me ka ho'ohui i ka ho'ohana pā'oihana a me ka nohona no ka paipai 'ana i ka hele wāwae 'ana a e ho'ēmi i ke kauka'i 'ana ma ke kau ka'a 'ana no ka loa'a 'ana o nā lako.
- Hāpai i ka ho'okumu 'ana i kekahi Palena Lihi Kiwikā no ke kaupalena 'ana i ka uluāhewa kiwikā me ka hō'ike akāka 'ana i nā palena.

3. LĪHU'E I KĒIA LĀ: KAIAPUNI KŪLOHELOHE, KŪKULU 'IA, A KANAKA

He 'ili 'āina ko Kaua'i Mokupuni ma kahi o 552.3 mile kua a 'o ia ka mokupuni nui 'ehā o ka pae'āina 'o Hawai'i. Pale 'ia 'o Līhu'e 'Āpana ma ka 'ākau e Wailua Kahawai (kahi e hui ai 'o Kawaihau 'Āpana me Wailua a me Kapa'a) a ma ka hema ma kahi o Maluhia Alanui (kahi e hui ai me Kaua'i Hema 'Āpana). Ma kahi ka nui o Līhu'e 'Āpana o 55,142 'eka a i 'ole he 86 mile kua, 'o ia nō he 15% o ko Kaua'i nui 'ili 'āina.

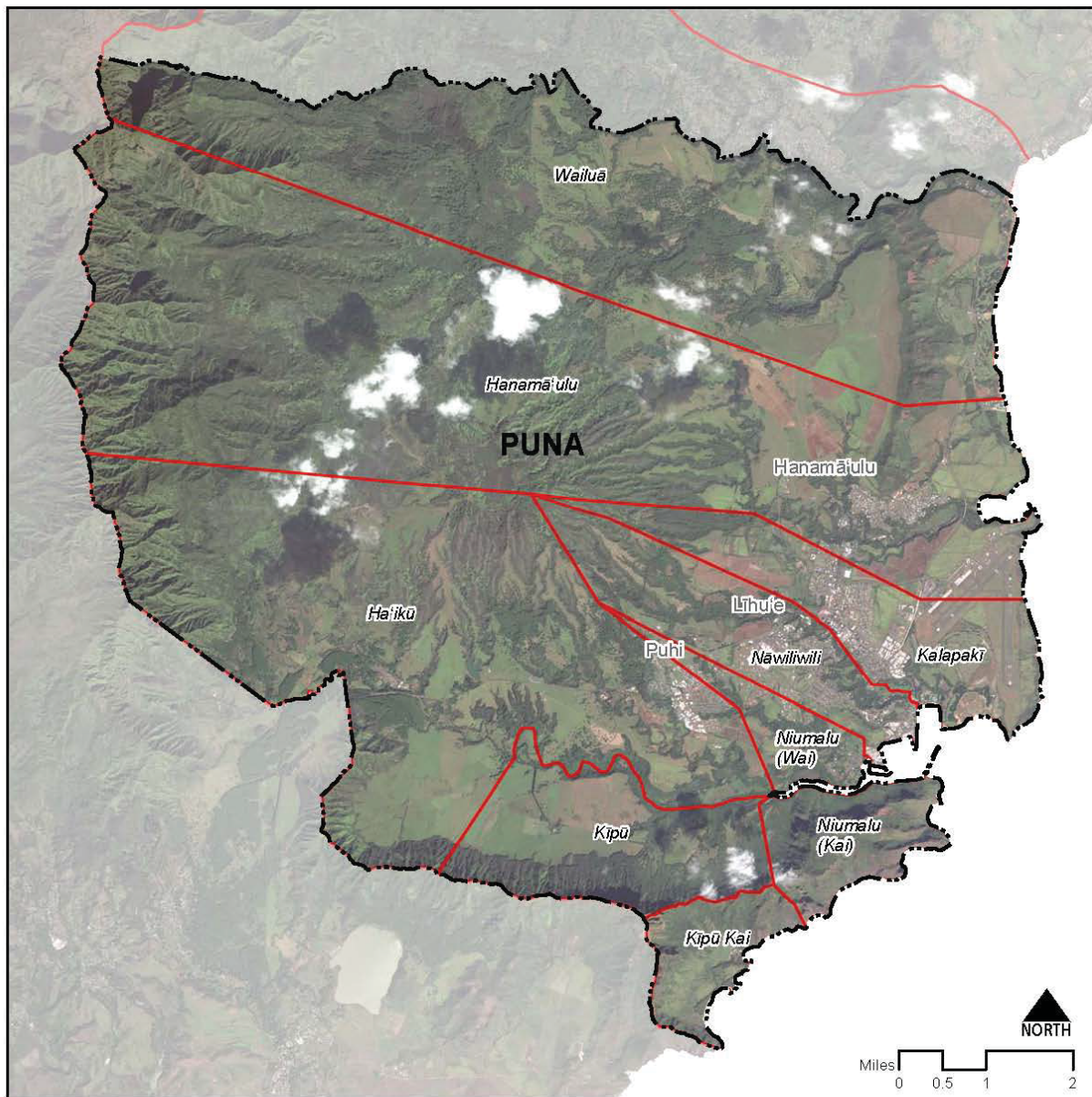
Hō'ike kēia Mokuna i ka hi'ohi'ona o ke kaiapuni kūlohelohe a kūkulu 'ia o Līhu'e 'Āpana e kū nei. Wehewehe nā Paukū 3.1 a i 3.7 i nā hi'ona kūlohelohe kamaha'o a me nā wahi mō'aukala e kino mai ai ka hi'ohi'ona 'āina a i mālama a ho'ohanohano 'ia. Wehewehe nā Paukū 3.8 a i 3.15 i ke kaiapuni kūkulu 'ia a me nā kaiaulu 'oko'a e komo pū ai me ke kaiapuni kūlohelohe e hua mai ai he 'ano a he kino o Līhu'e 'Āpana.

3.1. KA MĀHELE 'ĀINA KU'UNA

Ua ho'omākaukau 'o Cultural Surveys Hawai'i (CSH) i kekahi noi'i mo'okalaleo hulikoehana o Līhu'e 'Āpana, me kekahi wehewehe i nā kumuwaiwai mo'omeheu a me nā māhele 'āina ku'una. Ua loa'a ka 'ikepili ma kēia paukū mai ka hō'ike i hua mai (CSH2013).

He kula pālaha ka nui o Līhu'e 'Āpana e waiho 'ia ma waena o Hā'upu pae mauna i ka hema a me Makaleha pae mauna ma ka 'ākau. Hānai 'ia 'o Līhu'e 'Āpana e 'ehā mau kumu wai, 'o Hulē'ia Kahawai, Hanamā'ulu Kahawai, Keālia Kahawai, a me Wailua Kahawai. Aia ka 'Āpana ma ka moku (māhele 'āina ku'una) 'o Puna, a nona nā ahupua'a he 'ewalu (nā māhele 'āina, ma ka nui i hele mai uka a i ke kai) 'o ia ho'i 'o: Hanamā'ulu, Kalapakī, Nāwiliwili, Niumalu Wai, Niumalu Kai, Ha'ikū, Kīpū, a me Kīpū Kai. Hō'ike 'ia ia mau wahi ma ke Kī'i 3-1 a i wehewehe 'ia ma lalo nei.

Kī'i 3-1 Nā Māhele 'Āina Ku'una



Legend

- Ahupua'a Boundaries (Līhu'e District)
- Līhu'e Planning District

3.1.1. *Puna Moku*

‘Ōlelo mai kekahi mau mo’olelo i ka noho ‘ia ‘o Puna Moku e ke ali’i ‘o Punanuikaianaina i hiki mai i Hawai’i mai Nu’uhiwa ma kahi o AD 1000 a i 1100 (Fornander 1996). Ua ho’ohihi nō nā kānaka mua i holo mai i Hawai’i pae ‘āina i ka ‘ao’ao ko’olau o Kaua’i, me ona mau awāwa kahawai ākea e hānai ana i nā ‘āina laulā ma uka loa o nā lo’i wai no ka mahi kalo ‘ana i lilo i ke kikowaena mahi ‘ai o Kaua’i. ‘O ka ‘oi o kēia mau awāwa kahawai ma kahi ia o Wailua a me Hanamā’ulu Kahawai. Kuhi ka ‘ikepili ‘eli i ka muliwai o Hanamā’ulu Kahawai i ka noho kahiko ‘ia o kēia wahi ma kahi o AD 1170 a me 1400 (SIHP#50-30-11-1839, Walker et al. 1991). Ua lako pono kēia wahi i nā pono mahi ‘ai waiwai a he kikowaena noho a ho’omana ko’iko’i no nā ali’i (Kirch 2010). Mālama ‘ia ka ho’ohihi o nā kama’āina kahiko o Kaua’i ma ka ‘ōlelo no’eau ma lalo:

He nani wale no o Puna mai ‘o a ‘o. There is only beauty from one end of Puna to the other. There is nothing to complain about—refers to Puna, Kaua’i (Pukui 1983).

No Līhu’e (‘o ia ke “ko’eko’e;” Pukui et al. 1974:132) ua lilo i ka inoa kālai’āina hou no ka moku ku’una ‘o Puna. Wahi a Ethel Damon (1928), ua hea mua ‘ia kēia wahi e Kaikioewa, ke Kia’āina o Kaua’i ma 1830, ma muli paha ia o ko Kaikioewa wahi noho i uka. Ua kū’ē ‘ia na’e kēia kumu inoa i kēia manawa (Griffin 2012).

3.1.2. *Wailua Ahupua’a*

Ua ho’omaka ka palena ku’una o Wailua ma kahi kapa kai ‘o Kaikihaunaka (“the tang or strong smell of the sea;” Damon 1931) ma kahi o Kukui Heiau ma ka palena o Olokena Ahupua’a. A hele ka palena ma uka i uka i Pu’u ‘Ōpae a laila i ka piko o Makaleha ma Ko’olau Pae Mauna. Hahai ka palena ma uka iā Makaleha Mauna a i ka piko o Wai’ale’ale a i ka piko ‘o Kawaikini. I ka wā i māhele ‘ia ai nā ‘āpana hou, ua ho’ohapalua ‘ia ‘o Wailua ma waena o nā ‘Āpana ‘o Kawaihau a me Līhu’e ma Wailua Kahawai. Hele ka palena akau hou o ka māhele Līhu’e o Wailua mai ka muliwai o Wailua Kahawai ma ka ‘aekai, a laila ma ka Mana ‘Ākau o Wailua Kahawai a i nā piko o Wai’ale’ale a me Kawaikini. Hele ka palena hema ma Hanamā’ulu Ahupua’a a i kapa kai.

‘O Wailua ke kikowaena ho’omana a kālai’āina o Kaua’i i ka wā kahiko. Ua ‘oi a’e nā heiau ma Wailua ma mua o nā ahupua’a ‘ē a’e o Kaua’i (Bennett 1931). Ua kapa ‘ia ka māhele ma lalo o ke awāwa kahawai, ma kai ho’i o Nounou i ka ‘ākau o Mauna Kapu ma ka hema, ‘o Wailuanuiho’āno (Wailuanuiaho’āno) a i ‘ole ‘o Wailuanuilani. He wahi ‘ihī’ihī kapu loa i nā maka’āinana. ‘O nā ali’i, ko lākou mau kāhuna, a me ke alo ali’i wale nō i noho a kipa i ia wahi (Dickey 1917).

Pili nō kēia wahi i kekahi o nā kupu’eu kaulana o ka wā kahiko e like me Maui, Kawelo, Pikoiaakaala, Laieikawai, Mō’ikeha, La’amaikahiki a me Kaililauokekoa (Dickey 1917; Fornander 1912; Kalākaua 1990; Rice 1977). Eia kekahi, ‘o kēia kahi mua i ‘ike ‘ia ai ke kalo, hau, a ‘uala mua o Kaua’i, ka pahu heiau mua, a me ke kumu niu mua ma ka pae ‘āina (Dickey 1917;

Fornander 1878-85). I ka wā ma mua o ka haole a ma ka wā ma hope o ka noho 'ia e nā Hawai'i, ua mahi 'ia ka 'uala a me ke kalo ma kauwahi like 'ole. Ma hope mai i ho'ohana 'ia ai nā kaupapa lo'i kalo no ka lo'i laiki (Handy 1940).

3.1.3. Hanamā'ulu Ahupua'a

Aia ke ahupua'a 'o Hanamā'ulu ma kahi hāiki o ka 'ao'ao hema o ka mokupuni. 'O ka lua 'o Kilohana ka palena ahupua'a ma ke komohana. 'O Ka'ili'iliahinale ka nu'u 'ākau loa ki'eki'e ma loko o ke ahupua'a. 'O nā kualapa o uka o Wai'ale'ale ke kumu o nā kahawai e komo ana i loko o nā mana 'ākau a hema o Wailua Kahawai. Komo ka wai e kahe mai ana ma ka 'ao'ao 'ākau o Kawaikini (ma Wailua Ahupua'a), e like me Waikoko Kahawai i ka Mana 'Ākau o Wailua Kahawai. Kahe ka wai ma ka 'ao'ao hema o Kawaikini (ma Hanamā'ulu Ahupua'a) i ka Mana Hema o Wailua Kahawai. 'O Kawaikini ka nu'u ki'eki'e loa o ka pae mauna ma Hanamā'ulu, e pī'i ana a i 5,208 kapua'i.

Unuhi 'ia 'o Hanamā'ulu i "tired (as from walking) bay." Ma Hanamā'ulu, ua ho'oulu nā kānaka i ke kalo ma nā 'oawa a ua kanu 'ia ka 'uala ma nā pali i luna, ma kahi i kūkulu 'ia ai ko lākou mau hale (Handy 1940). Kuhi 'ia 'o Hanamā'ulu ma kekahi mau mo'olelo e hō'ike ana i ke 'ano o ka nohona ma mua. Kuhi nā mana'o nui i 'ike pinepine 'ia i ka mea mua, he mea mau ka pae 'ana o nā wa'a ma ka hono malu 'o Hanamā'ulu; 'o ka lua, 'a'ohe 'ai na ke kamahale ma ia wahi a ko lākou huaka'i 'ana, inā no ka nele i nā lako a i 'ole no ka pī o nā kama'āina; 'o ke kolu, ua kaulana nō paha kēia wahi i ke kuku kapa, ka mea i ho'ohana 'ia no ka lolo, moena, a me nā pe'a ma mua o ka hiki 'ana mai o ko waho; a ua noho 'ia 'o Hanamā'ulu e kekahi mau alii.

3.1.4. Ha'ikū Ahupua'a

Pale 'ia kēia ahupua'a i ka 'ākau e ke ahupua'a 'o Hanamā'ulu, ma ka 'ākau-hikina e Nāwiliwili a me Niumalu, ma ka hema e Kīpū Ahupua'a, a ma ka hema-komohana e Līhu'e/Kōloa Palena 'Āpana. Unuhi 'ia 'o Ha'ikū i "speak abruptly" a i 'ole i "sharp break." Wahi a Wichman (1998) helu 'ia ka pu'u 'o Kalanipu'u ma loko o kēia wahi, he pu'u kāhea, kahi i kilo ai nā kilo i'a i nā kumu i'a a i kuhikuhi i nā lawai'a ma ke kai.

Wahi a nā hō'ike Māhele, 'o Hulē'ia Awāwa, i ka'analike 'ia e Ha'ikū ma ka 'ākau a me Kīpū ma ka hema, kahi mahi kalo kaupapa lo'i wai. Ma kāna 'eli 'ana i nā koehana mahi'ai ma ka hopena o 1930, hō'ike 'o Handy (1940) i nā lo'i he nui ma ka'e o Hulē'ia Kahawai, a me ka manakō, 'ulu, a me nā palama hihui ma nā kapa kahawai i luna, e hō'ike ana i nā kahua hale o mua. Ma nā 1850, ua ho'olilo i kēia mau 'āina mahi kalo i lo'i laiki; helu 'ia ma nā hō'ike 'auhau o nā 1880 he kanaono po'e pākē e noho a e han ana ma kēia wahi. 'A'ole i kaulana wale nō 'o Hulē'ia Awāwa i ka mahi 'ai, ua ho'ohana 'ia na'e kona kula uluwehiwehi no ka hānai pipi. Ma ka waena o 1900, ua loa'a ma kahi o 200 pipi ma Kīpū a me Ha'ikū ma nā kapa 'elua o Hulē'ia Kahawai (Neller and Palama 1973).

3.1.5. Kalapakī Ahupua'a

Pale 'ia 'o Kalapakī mai Hanamā'ulu Ahupua'a ma ka 'ākau. Ma kahi o ke kapa kai o Kalapakī, e hele ana i ka hema, aia nā lae 'o Ahukini [Ahuhini], Kamilo, Ninini, Kūki'i, a me Kalapakī Kahakai. Ua unuhi 'o Pukui a me Elbert (1986) iā kalapakī i "double-yolked egg, Kaua'i." Wahi a kekahi mau inoa wahi Kaua'i i hō'ulu'ulu 'ia e Kelsey (n.d.) ua hea 'ia 'o Kalapakī 'o ia 'o "Ahukini" ma ke au kahiko.

Ua noho pa'a 'ia a ho'ohana nui 'ia ke ahupua'a 'o Kalapakī ma ka wā ma mua o ka hiki 'ana o ko waho a ma ka wā i palapala mō'aukala 'ia. Aia aku nei nā kauhale lawai'a ma nā kahaone o Kalapakī, ma ka hikina a me ka 'ākau (ma kahi a ma kapa kai) o Kalapakī Kahawai. Aia nā loko a me nā ho'okahe wai i uka o ia mau wahi noho. He 'ekolu mau heiau o Kalapakī, Ahukini (i palapala 'ia i kekahi manawa 'o Ahuini) ma kahi o Ahukini Lae, Ninini ma kahi o Ninini Lae, a me kekahi heiau i nalo ka inoa ma kahi o Kūki'i Lae. He ululā'au 'ōiwi ko ke kula i mahi 'ia ka wauke (*Broussonetia papyrifera*), 'uala (*Ipomoea batatas*), a me ka ipu. Wehewehe 'ia e nā mo'olelo a me nā palapala kahiko (keu ho'i nā hō'ike Komikina Ho'ohana 'Āina) kēia mau kumuwaiwai kūlohelohe ko'iko'i.

3.1.6. Nāwiliwili Ahupua'a

Pale 'ia 'o Nāwiliwili ma ka hikina e ke kahaone komohana o Nāwiliwili Hono. 'O ka palena ma waena o Nāwiliwili a me Niumalu Ahupua'a ma ka hema 'o ia ka muliwai o Pū'ali Kahawai (i hea 'ia 'o Waikōnui Kahawai). Hahai pololei ka palena o kēia mau ahupua'a 'elua mai ka lalo o Pū'ali Kahawai a laila i Pāpālinahoa Kahawai a i kekahi nu'u i nalo ka inoa ma ke ki'ena o 536 kp i luna o ka 'awelike 'ilikai ('A'I); 'o kēia kahi ma uka o Niumalu. Ho'omau 'o Nāwiliwili mai kēia wahi, ma ka palena o Ha'ikū Ahupua'a, me ka pololei a i ka palena 'o Kamoanakukaua.

Kapa 'ia 'o Nāwiliwili Ahupua'a ma muli o nā kumu wiliwili. Hō'ike nā hō'ike 'elikoehana i ka nohona Hawai'i kahiko o ia wahi ma kahi o AD 1100 a i 1650 (Walker et al. 1991). Wehewehe 'o Handy (1940:67) iā Nāwiliwili Awāwa ma kāna mokuna no nā wahi nui o kona kanu kalo 'ia ma Puna, Kaua'i. Wahi a Wichman (1998) i ke kapa 'ia o kēia wahi ma muli o ka ulu wiliwili kaulana, a 'o kona inoa piha 'o Nāwiliwilipaka'āwailau'ililua (Nāwiliwilipaka'āwililaulilua). 'O ka heiau 'o Kuhiau, aia aku nei ma kahi o ka hale ho'okolokolo kahiko. 'O kahi i uka o ka hale pa'ahao, ma ka hema o ka hale ho'okolokolo kahiko, 'o ia ka paena 'ōhua mua ma ka waena o ke kenekulia 'umikūmāiwa; kapa 'ia kēia wahi 'o Pāpālinahoa. Wahi a Kikuchi (1973) 'o kēia ka inoa o kekahi aumakua wai.

3.1.7. Niumalu Ahupua'a

Pale 'ia 'o Niumalu e ke ahupua'a 'o Nāwiliwili ma ka 'ākau. Hele ke ahupua'a ma ka hono a i ka muliwai o Hulē'ia Kahawai, a i ka 'ōlae pōhaku me kekahi mau pu'u, i Kawai Lae, Kalanipu'u, Hoku, a me Hokulei, ma ka palena e pale ai iā Niumalu mai Kīpū Ahupua'a. Ma ka palena 'ākau me Nāwiliwili, hele 'ia ma Waikōnui Kahawai, a laila ma ka pali i ka pu'u 'o Kilohana; alaila hele hou i kai, ma ka palena o Ha'ikū, Kīpū, a me Kīpū Kai ma ke kapawai o Momikuhookuinanu

Kahawai, a i kekahi 'ao'ao o Hulē'ia Kahawai, i ka loko i'a 'o Pepewa, a i kekahi 'ao'ao o ke kualapa 'o Haku, a i ke kai.

Palapala 'o Handy (1940) 'o ka hana a ka Hawai'i e noho ana ma Niumalu 'o ia ka lawai'a 'ana ma ke kahakai 'ūlakolako a ma nā loko i'a ma uka. 'O kekahi o nā hi'ona kaulana 'o ia 'o 'Alekoko Loko, i ho'olako i ka 'ānae i nā ali'i o ia wahi. Ua hā'awi 'ia iā Victoria Kamāmalu ma ka Māhele, ma nā 1890 na'e i waiho a ho'ohana 'ole 'ia. Ua ho'oponopono 'ia ma 1900 a ho'ohana 'ia e kekahi hui Pākē (Neller and Palama 1973). Palapala 'o Handy (1940) i ka loa'a o kekahi mau lo'i ma kahi o Pū'ali a me Halehaka Kahawai.

3.1.8. Kīpū Ahupua'a

'O kīpū ke kaohi 'ana i ka wa'a. Māhele 'ia 'o Kīpū i 'elua wahi ma ka waihona 'āina: Kīpū Kai, he wahi 'ano malo'o ma waena o ke kapa kai a i Hā'upu Kualono; a me Kīpū Uka, he wahi momona, a wai ma waena o Hā'upu Kualono a me ke kapa hema o Hulē'ia Kahawai. I ka wā o ka Māhele, 'o kēia mau wahi 'elua he mau ahupua'a ka'awale.

Pa'a a puni 'āina 'o Kīpū Ahupua'a i pale 'ia e Kīpū Kai Ahupua'a ma kai, Māhā'ulepū a me Pa'a Ahupua'a ma kai a ma ka 'ao'ao hema-komohana, Ha'ikū ma ke komohana a ma uka, a me Niumalu ma ka 'ao'ao hikina. I loko nō o ke kahe 'ia o Kīpū e Puakukui Kahawai (Handy 1940:66), 'o kahi nui o ka mahi 'ana o Kīpū ma ka'e o Hulē'ia Kahawai ma ka palena o Ha'ikū Ahupua'a, kahi i kanu 'ia ai ke kalo wai.

3.1.9. Kīpū Kai Ahupua'a

Pale 'ia 'o Kīpū Kai e Māhā'ulepū Ahupua'a ma ka hema, Kīpū ma ka 'ākau (ma uka), a me Niumalu Ahupua'a ma ka 'ākau. Ua kahe 'ia 'o Kīpū Kai e kekahi kahawai lī'lī'i, ua loa'a na'e kekahi mau punawai e ho'ohana ai no ka ho'okahe wai 'ana i nā lo'i kalo lī'lī'i a me nā māla 'uala (Handy 1940). Ua 'ike pū 'ia 'o Kīpū Kai i wahi hana pa'akai (Clark 2002)

Kaulana 'o Kīpū Kai ma nā mo'olelo i ke kupua pua'a 'o Kamapua'a. Ma hope o kekahi kaua nui weliweli me ke akua o ka lua, 'o Pele, ma Hawai'i, māka'ika'i mai 'o Kamapua'a a puni nā mokupuni, a hiki i Kīpū. Ua pi'i 'o ia i uka a 'ike i kekahi punawai kaulana ma Kīpū Kai i kapa 'ia 'o Kemanō me ke noi aku i kekah wahine ma laila i wai inu nāna. Iā ia i ho'opunipuni ai, me ka 'ōlelo aku i ka wai 'ole, kiola 'o ia iā ia mai ka pali aku (Fornander 1919, Vol V, Part II).

3.2. KE ANIAU

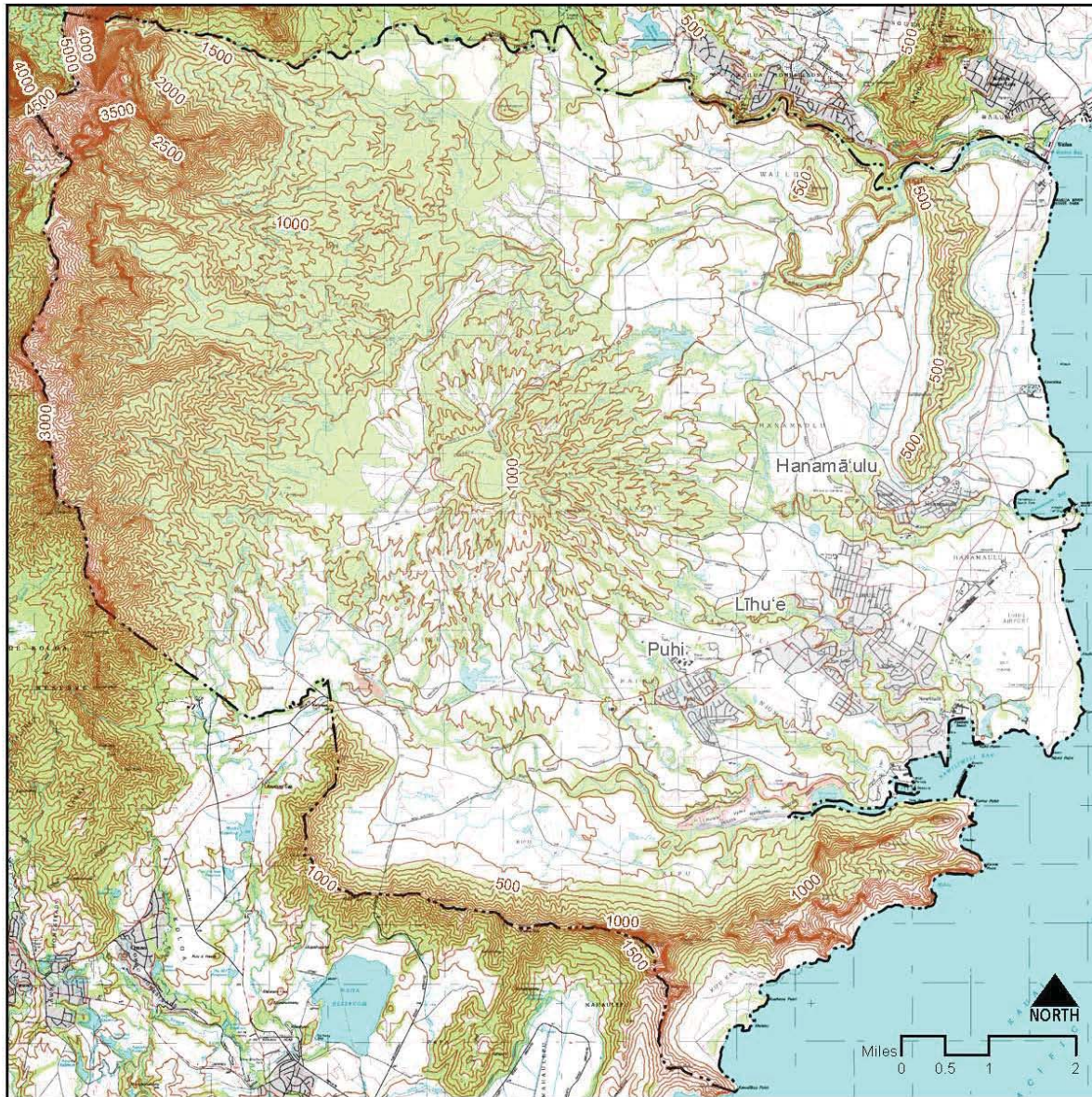
He mehana me ka ua li'ili'i ke aniau o Līhu'e. Ma waena o 71.7 a me 80.2 kēkelē Palanaheika ka 'awelike mehana lā o Līhu'e me kekahi 'awelike mehana makahiki o 76.3 kēkelē. 'O ka 'awelike ua makahiki i palapala 'ia ma ke Kahua Mokulele o Līhu'e he 42.67 'iniha ma 2011. Ua 'oi a'e ka ua ma 2011 mai ka 'awelike ma'amau o Līhu'e i helele'i he 26.3 a laila he 25.9 'iniha ma 2009 a me 2010 (NOAA-NCDC Climatological Data Annual Summary for 2009,2010, and 2011).

'O ka makani e pā ma'amau ana ma Līhu'e ka makani moa'e mai ka 'ākau-hikina e pā nui ana mai 'Apelila a i Nowemapa. Kāka'ikahi ka pā'ana o ka makani ma ka hema, i 'ike wale 'ia i kekahi mau lā o ka makahiki ma ka nui i ke kau ho'oilolo pili i nā 'ino Kona. 'O ka ikaika o ka makani mai 13 a i 24 mile o ka hola i ka nui o ka manawa.

3.3. KA WAIHONA 'ĀINA, HULIHONUA, & NĀ HI'ONA 'ĀINA

He ho'okahi lua pele kuahene 'o Kaua'i Mokupuni i 4,200 kilomika pa'a'iliono kona pihanahaka a i pi'i i 5,100 mika ma luna o ka papakū o ke kai e pili pū ana (Macdonald, Abbot, Peterson, 1983). 'Ike 'ia kēia lua pele i kona pele 'elekū i kapa 'ia 'o Waimea Canyon Volcanic Series. Ma 1.5 miliona makahiki ma hope o ka hū mua 'ana o ka pele, a me kekahi wā lō'ihi o ka 'a'ai, hū hou ka pele mai kekahi mau puka a uhi ka pele hou ma ka māhele hikina o ka mokupuni i kapa 'ia 'o Kōloa Volcanic Series (Moberly 1963). 'O ka hi'ohi'ona o ka 'āina ma Līhu'e 'Āpana he kula puni mauna i apo 'ia e Makaleha pae mauna i ka 'ākau ma kahi mamao loa, Wai'ale'ale a me Kawaikini nu'u i ke komohana, Hā'upu i ka hema a me Kālepa Kualono e hele ana mai Hanamā'ulu a i Wailua Kahawai. Māhele 'ia kēia wahi e kekahi mau 'oawa i kū lipilii kona waihona 'āina i loa'a he māhele 'āina kūlohelohe ma waena a ma loko o nā Kaiaulu o Līhu'e 'Āpana. Hō'ike 'ia ka waihona 'āina a me nā hi'ona 'āina ma nā Ki'i 3-2 a i Ki'i 3-3.

Ki'i 3-2 Waihona 'Āina

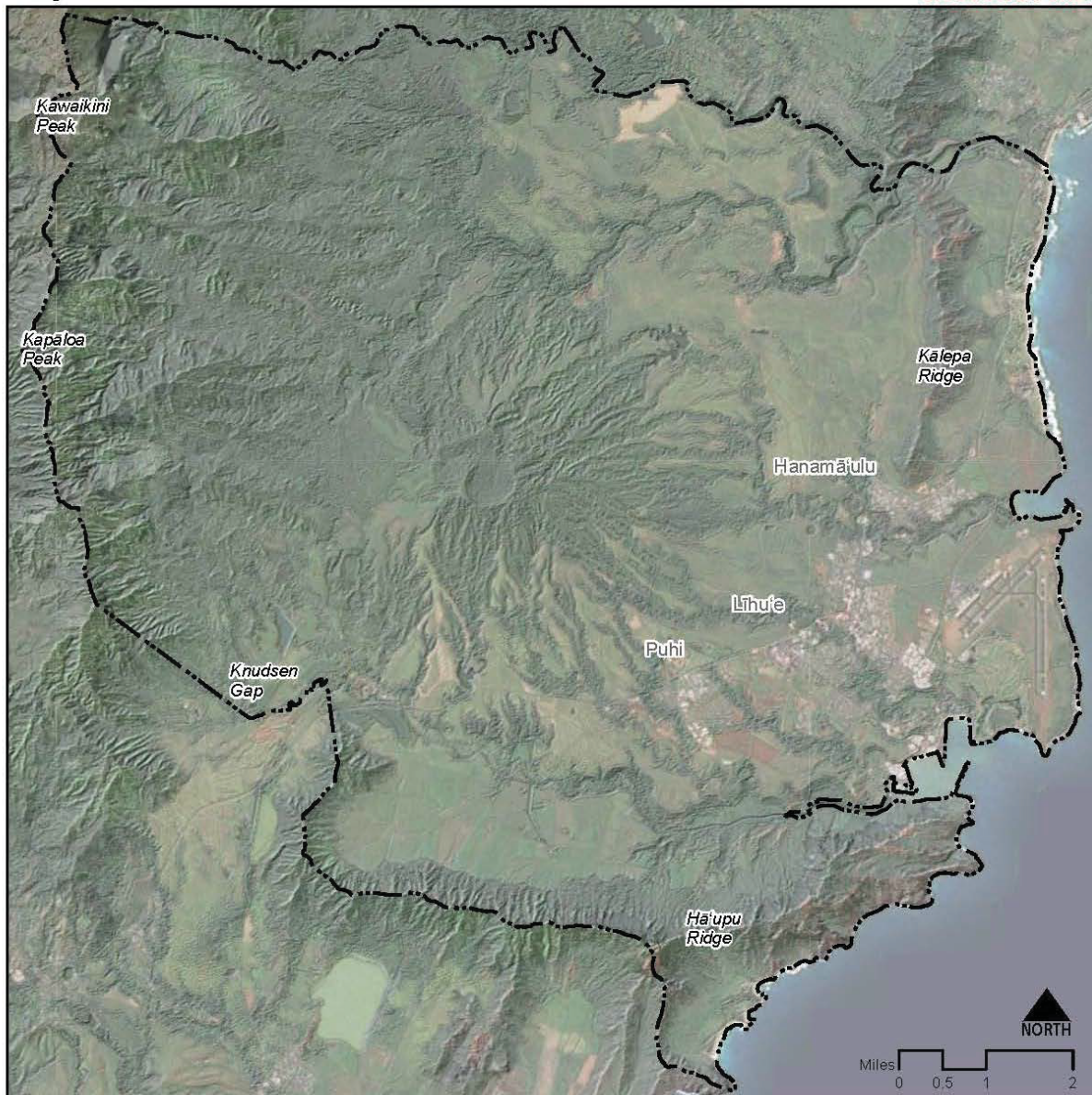


Source: USGS, Digital Raster Graphic Topographic Map

Legend

-  100 Foot Contours
-  Līhu'e Planning District

Kī'i 3-3 Nā Hi'ona 'Āina Nui o Līhu'e 'Āpana



Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, i-cubed, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

Legend

--- Līhu'e Planning District