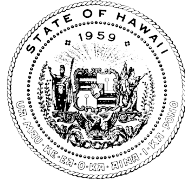


DAVID Y. IGE  
GOVERNOR OF HAWAII



ELIZABETH A. CHAR, M.D.  
DIRECTOR OF HEALTH

**STATE OF HAWAII**  
**DEPARTMENT OF HEALTH**  
P. O. BOX 3378  
HONOLULU, HI 96801-3378

In reply, please refer to:  
File:

January 14, 2022

77-28 S106 ltr (initial) SHPD.docx

Alan S. Downer, Ph.D., Administrator  
State of Hawai'i, Department of Land and Natural Resources  
State Historic Preservation Division  
601 Kamokila Boulevard, Rm. 555  
Kapolei, HI 96707  
Email: [dlnr.intake.shpd@hawaii.gov](mailto:dlnr.intake.shpd@hawaii.gov)

Dear Dr. Downer:

Subject: National Historic Preservation Act (NHPA)  
Request to Initiate Section 106 Consultation  
Kihei No. 8 Force Main Replacement  
Clean Water State Revolving Fund (CWSRF) Project No. C150077-28  
Kama'ole Ahupua'a, Makawao District (Traditional District of Kula), Island of Maui  
TMK: (2) 3-9-004:142 and 999 (South Kihei Road Row)  
State Historic Preservation Division (SHPD) Project No. 2021PR00478

On behalf of the Environmental Protection Agency (EPA), the State of Hawai'i Department of Health (DOH) requests to initiate Section 106 consultation with the State Historic Preservation Officer (SHPO) for the proposed Kihei No. 8 Force Main Replacement project located in Kama'ole Ahupua'a, Makawao District (Traditional District of Kula), Island of Maui.

The proposed project may be eligible to utilize federal funding that is administered by the DOH through the CWSRF and will be considered a federal action and undertaking, as defined by Section 106 of the NHPA of 1966 (as amended 2014), Title 54 of the United States Code (54 USC) Section 306108, and Title 36 of the Code of Federal Regulations (36 CFR) Part 800.

The EPA has authorized the DOH to act on behalf of the EPA regarding NHPA Section 106 notification and consultation. This letter is to request to initiate the Section 106 consultation process with the SHPO and SHPD in accordance with 36 CFR, Section 800.3.

The DOH may provide funding under the CWSRF to the County of Maui, Department of Environmental Management for the Kihei No. 8 Force Main Replacement project.

### **Overview of Undertaking**

The project consists of replacing the existing 18-inch ductile iron force main with a new 18-inch PVC force main that will be constructed in parallel along the same corridor. The new 18-inch force main extends approximately 2,000 linear feet along South Kihei Road, starts from the Kihei No. 8 Pump Station near Kilohana Drive, and reconnects to the existing sewer system near the Kihei Boat Ramp driveway. The entirety of the project is within the South Kihei Road

paved roadway except for a small portion which is contained within the Kihei No. 8 Pump Station site. See *Attachments A and B*.

### **Cultural, Historical, and Archaeological Background**

The area of potential effects (APE) for the project encompasses approximately 0.3 acres, with work proposed along roadways and within wastewater pump station (WWPS) sites. While the APE has not previously undergone an archaeological inventory study (AIS) itself, there have been many archaeological projects conducted along and nearby the route. There are multiple sites in the general area of the corridor and WWPS locations but, notably, no sites have been documented within the current APE.

The State Historic Preservation Division (SHPD) was previously consulted for this project (SHPD Project No. 2021PR00478). The Archaeological Monitoring Plan (dated October 19, 2021), prepared by Xamanek Researches LLC, was reviewed and accepted by SHPD on October 27, 2021 (See *Attachment C*).

In summary, the Archaeological Monitoring Plan (October 19, 2021) includes a scope of work, a historic background section, a summary of known historic properties in the area, and the following archaeological monitoring stipulations:

- On-site monitoring will be conducted for all ground-disturbing activities. One monitor is required for each piece of ground altering machinery during this project;
- A coordination meeting will be conducted between the construction team and the monitoring archaeologist before construction activities so that all parties are aware of the need for archaeological monitoring, the archaeological provisions detailed in this plan, and the responsibility of the construction team to ensure that no ground-disturbing work is conducted without an archaeological monitor present;
- The archaeological monitor has the authority to temporarily halt all activity in the area in the event of a potential historic property being identified or to record archaeological information for cultural deposits or features;
- If non-burial historic properties are identified, documentation shall include, as appropriate, recording stratigraphy using USDA soil descriptions, GPS point collection, recordation of feature contents through excavation or sampling of features, screening of features, representative scaled profile drawings, photo documentation using a scale and north arrow, and appropriate laboratory analysis of collected samples and artifacts. Additionally, photographs and profiles of excavations will be collected from across the project area even if no significant historic properties are encountered. The profiles will measure a minimum of 2 meters across. Both vertical and horizontal scales will be recorded;
- If human remains are identified, work will cease in the vicinity, and the find shall be secured, and provisions outlined within the Hawaii Revised Statutes (HRS) 6E-43 and HAR 13-300-40, and any SHPD directives, shall be followed; and
- Collected materials not associated with burials will be temporarily stored at the archaeological firm's office/laboratory until an appropriate curation facility is selected, in consultation with the landowner and the SHPD

## Consultations

Section 106 consultation letters have also been sent to Native Hawaiian organizations, consulting parties, and/or interested persons that might attach significance to this area and have invited them to participate in the process. The mailing list is provided as *Attachment D*.

We welcome any comments that you may have on this project's proposed improvements.

We are particularly interested in any information you may have on the historic and cultural sites that have been recorded in the area. In addition, if you are acquainted with any persons or organizations that are knowledgeable about the proposed project area or any descendants with ancestral, lineal, or cultural ties to, cultural knowledge or concerns for, and/or cultural or religious attachment to the proposed project area, then we would appreciate receiving their names and contact information.

We would appreciate a written response within thirty (30) calendar days from receipt of this letter. Please address any written comments to email: [jonathan.nagato@doh.hawaii.gov](mailto:jonathan.nagato@doh.hawaii.gov) or the following address:

Attn: Jon Nagato  
Department of Health, Wastewater Branch  
2827 Waimano Home Road, Room 207  
Pearl City, HI 96782

Should you have any questions, please contact Jon Nagato of our Branch at (808) 586-4294.

Sincerely,



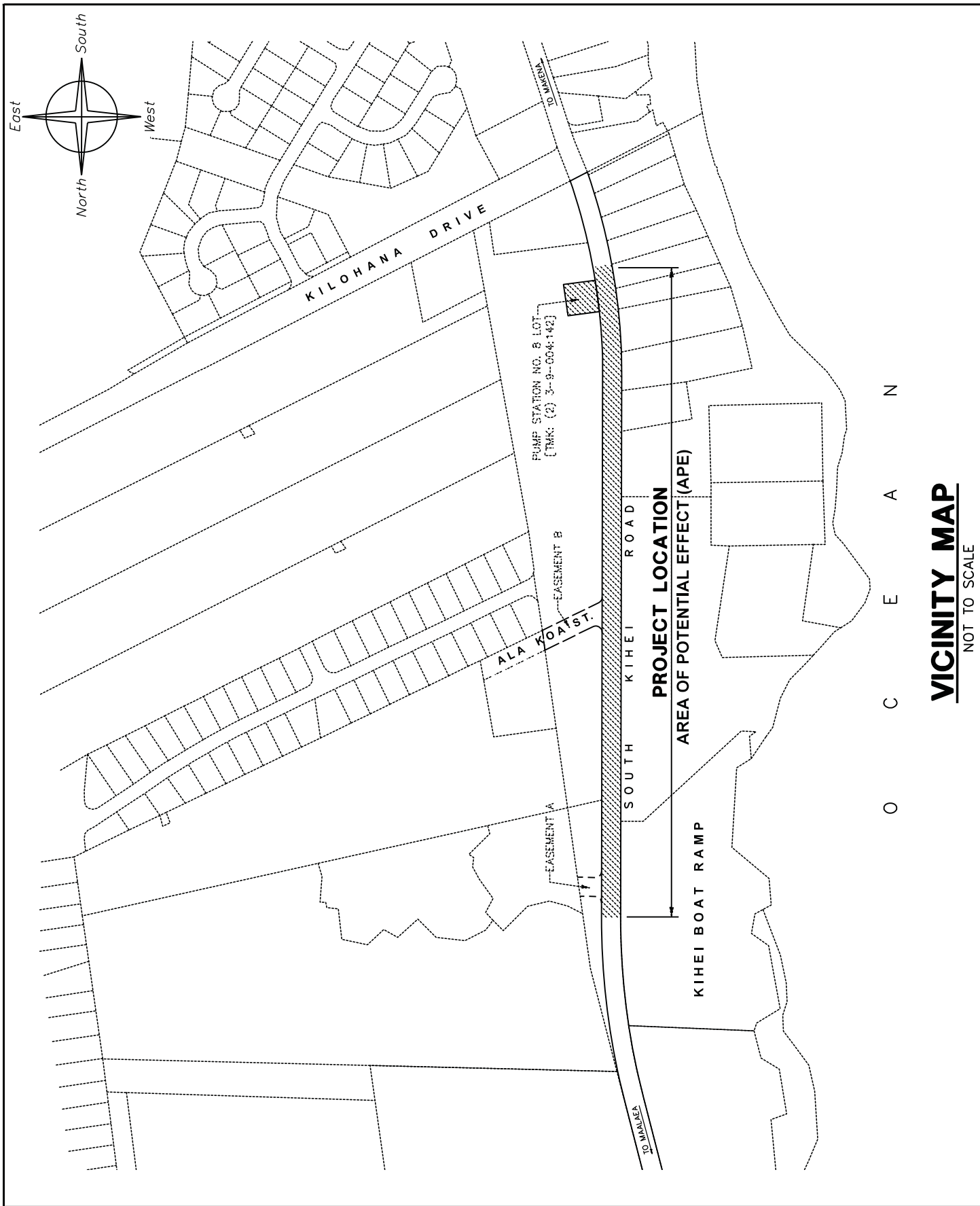
SINA PRUDER, P.E., CHIEF  
Wastewater Branch

## Attachments

CH:

c: Eric Nakagawa (via email at [Eric.Nakagawa@co.maui.hi.us](mailto:Eric.Nakagawa@co.maui.hi.us))  
Juan Rivera (via email at [Juan.Rivera@co.maui.hi.us](mailto:Juan.Rivera@co.maui.hi.us))  
Derek Takahashi (via email at [Derek.Takahashi@co.maui.hi.us](mailto:Derek.Takahashi@co.maui.hi.us))  
Erik Fredericksen (via email at [xamanekresearchesllc@gmail.com](mailto:xamanekresearchesllc@gmail.com))  
Kirk Tanaka (via email at [mail@tanakaeng.com](mailto:mail@tanakaeng.com))

# Attachment A



**VICINITY MAP**

NOT TO SCALE

**Figure 1: Vicinity map with Kihei No. 8 Force Main Improvements project area, Kihei, Maui (R.T. Tanaka Engineers, Inc.).**

# Attachment B





**FIGURE 3 – AERIAL OVERVIEW OF PROJECT AREA**

**LEGEND**

- - - Existing Force Main
- Existing Gravity Sewerline
- Area of Potential Effect

# Attachment C



DAVID Y. IGE  
GOVERNOR OF  
HAWAII



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

STATE HISTORIC PRESERVATION DIVISION  
KAKUHIHEWA BUILDING  
601 KAMOKILA BLVD., STE 555  
KAPOLEI, HI 96707

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

ROBERT K. MASUDA  
FIRST DEPUTY

M. KALEO MANUEL  
DEPUTY DIRECTOR - WATER

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

October 27, 2021

Eric Nakagawa, Director  
County of Maui  
Department of Environmental Management (DEM)  
2050 Main Street, Suite 2BF1  
Wailuku, HI 96793  
c/o [juan.rivera@co.maui.hi.us](mailto:juan.rivera@co.maui.hi.us)

IN REPLY REFER TO:  
Project No. 2021PR00478  
Doc. No. 2110IK22  
Archaeology

Dear Eric Nakagawa:

**SUBJECT: Chapter 6E-8 Historic Preservation Review -  
County of Maui, DEM Job No. WW19-05  
Kihei No. 8 Force Main Replacement Project  
Archaeological Monitoring Plan  
Kama'ole Ahupua'a, Kula Districts, Island of Maui  
TMK: (2) 3-9-004:142 and 999 (South Kihei Road ROW)**

This letter provides the State Historic Preservation Division's (SHPD's) review of the proposed project and the supporting draft archaeological monitoring plan (AMP) titled, *An Archaeological Monitoring Plan for the Kihei No. 8 Force Main Replacement Project (CBS-3197)*... (Fredericksen, October 2021). SHPD received the submittal on October 25, 2021 (Submission No. 2021PR00478.003). In a letter dated September 28, 2021 (Project No. 2021PR00478, Doc. No. 2109IK10), SHPD did not concur with the County of Maui DEM project effect determination of "No historic properties affected" for the subject project and requested archaeological monitoring be conducted for identification purposes.

The County of Maui, DEM, Wastewater Reclamation Division proposes to install a new 18-inch sewer force main and sewer manholes on South Kihei Road. The project area comprises an 0.3-acre area within the County right-of-way (ROW). The proposed excavation work will consist of a single trench (approximately 2,000 linear ft x 4 ft wide x 12 ft deep).

Xamanek Researches, LLC produced the subject AMP in support of the proposed project (Fredericksen, October 2021). It includes a scope of work, a historic background section, a summary of known historic properties in the area, and the following archaeological monitoring stipulations:

- On-site monitoring will be conducted for all ground-disturbing activities. One monitor is required for each piece of ground altering machinery during this project;
- A coordination meeting will be conducted between the construction team and the monitoring archaeologist prior to construction activities so that all parties are aware of the need for archaeological monitoring, the archaeological provisions detailed in this plan, and the responsibility of the construction team to ensure that no ground disturbing work is conducted without an archaeological monitor present.
- The archaeological monitor has the authority to temporarily halt all activity in the area in the event of a potential historic property being identified or to record archaeological information for cultural deposits or features;

- If non-burial historic properties are identified, documentation shall include, as appropriate, recording stratigraphy using USDA soil descriptions, GPS point collection, recordation of feature contents through excavation or sampling of features, screening of features, representative scaled profile drawings, photo documentation using a scale and north arrow, and appropriate laboratory analysis of collected samples and artifacts. Additionally, photographs and profiles of excavations will be collected from across the project area even if no significant historic properties are encountered. The profiles will measure a minimum of 2 m across. Both vertical and horizontal scales will be recorded;
- If human remains are identified, work will cease in the vicinity, and the find shall be secured, and provisions outlined within the Hawaii Revised Statutes (HRS) §6E-43 and HAR §13-300-40, and any SHPD directives, shall be followed; and
- Collected materials not associated with burials will be temporarily stored at the archaeological firm's office/laboratory until an appropriate curation facility is selected, in consultation with the landowner and the SHPD.

The AMP (Fredericksen, October 2021) meets the minimum requirements of HAR §13-279-4. **It is accepted.** Please send two hard copies of the document, clearly marked FINAL, along with a copy of this letter and a text-searchable PDF version of the AMP to the Kapolei SHPD office, attention SHPD Library. Also, submit a text-searchable PDF copy of the final AMP to HICRIS Project No. 2021PR00478 using the Project Supplement option and a PDF copy of the AMP to [lehua.k.soares@hawaii.gov](mailto:lehua.k.soares@hawaii.gov).

**SHPD hereby notifies the County of Maui** that the archaeological monitoring plan has been accepted and the permit issuance process may continue.

**SHPD requests** written notification via HICRIS and email at the start of archaeological monitoring. Within 30 days of completion of archaeological monitoring fieldwork, SHPD looks forward to receiving for review and acceptance a brief archaeological monitoring letter report of findings as specified in HAR §13-282-3(f)(1). Subsequently, SHPD looks forward to receipt of an archaeological monitoring report meeting the requirements of HAR §13-279-5 for review and acceptance.

**Please submit** the monitoring report and submittal fee and all other project documents and correspondence to HICRIS Project No. 2021PR00478 using the Project Supplement option.

Please contact 'Iolani Kauhane, Historic Preservation Archaeologist III, at [Iolani.Kauhane@hawaii.gov](mailto:Iolani.Kauhane@hawaii.gov) for matters regarding archaeological resources or this letter.

Aloha,

*Alan Downer*

Alan S. Downer, PhD  
Administrator, State Historic Preservation Division  
Deputy State Historic Preservation Officer

cc: Derek Takahashi, [derek.takashi@co.maui.hi.us](mailto:derek.takashi@co.maui.hi.us)  
Lance Nakamura, [dsa.engineering@mauicounty.gov](mailto:dsa.engineering@mauicounty.gov)  
Kirk Tanaka, [mail@tanakaeng.com](mailto:mail@tanakaeng.com)

# Attachment D

## **KIHEI NO. 8 FORCE MAIN REPLACEMENT PROJECT**

### ***Native Hawaiian Organization Distribution List***

1. Ka'onohi Lee, Representative  
Aha Moku o Honua'ula  
E-mail Address: [kkaonohi66@gmail.com](mailto:kkaonohi66@gmail.com)
2. Timothy Bailey, Representative  
Aha Moku o Kula  
E-mail Address: [paulokaleioku@hawaiiantel.net](mailto:paulokaleioku@hawaiiantel.net)
3. Vernon Kalanikau, Representative  
Aha Moku o Kula  
E-mail Address: [frikum@hotmail.com](mailto:frikum@hotmail.com)
4. Ke'eaumoku Kapu, Chief Executive Officer  
Aha Moku o Maui Inc.  
P. O. Box 11524  
Lahaina, Hawai'i 96761  
E-mail Address: [kapukapuakea@gmail.com](mailto:kapukapuakea@gmail.com)
5. Anela Jackson, President  
Aha Malama, Corp.  
91-200 Leimao Place  
Kapolei, HI 96707  
E-mail Address:  
[ahamalama.anela@gmail.com](mailto:ahamalama.anela@gmail.com)
6. Hailama Farden, President  
Association of Hawaiian Civic Clubs  
P. O. Box 1135  
Honolulu, Hawai'i 96807  
E-mail Address: [ahcc.nuhou@gmail.com](mailto:ahcc.nuhou@gmail.com)
7. Joseph Kūhiō Lewis, Chief Executive Officer  
Council for Native Hawaiian Advancement  
91-1270 Kinoiki Street, Building 1  
Kapolei, Hawai'i 96707  
E-mail Address: [info@hawaiiancouncil.org](mailto:info@hawaiiancouncil.org)
8. Mililani Trask, Convenor  
Na Koa Ikaika Ka Lahui Hawai'i P.  
O. Box 6377  
Hilo, Hawai'i 96720  
E-mail Address:  
[mililani.trask@icllchawaii.com](mailto:mililani.trask@icllchawaii.com)
9. Elena Farden, Executive Director  
Native Hawaiian Education Council  
735 Bishop Street  
Honolulu, Hawai'i 96813  
E-mail Address: [nhec@nhec.org](mailto:nhec@nhec.org)
10. Maraea K. Nekaifes  
Nekaifes Ohana  
212 Hi'ipala Loop  
Kula, Hawai'i 96790-7273
11. Sylvia M. Hussey, Ed.D.  
Ka Pouhana, Chief Executive Officer  
Office of Hawaiian Affairs  
560 N. Nimitz Hwy., Suite 200  
Honolulu, Hawai'i 96817  
E-mail Address: [sylviah@oha.org](mailto:sylviah@oha.org)
12. Dennis W. Ragsdale Advocate General  
Order of Kamehameha I  
1777 Ala Moana Blvd., #142-102  
Honolulu, Hawai'i 96815-1603  
E-mail Address: [order@kamehameha-1.org](mailto:order@kamehameha-1.org)
13. Melvin Soong, President  
The I Mua Group  
422 Iliaina Street  
Kailua, Hawai'i 96734  
E-mail Address: [Soongm001@hawaii.rr.com](mailto:Soongm001@hawaii.rr.com)