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

77-32 S106 ltr (initial) SHPD.docx

Alan S. Downer, Ph.D., Administrator
State of Hawaiʻi, Department of Land and Natural Resources
State Historic Preservation Division
601 Kamokila Boulevard, Rm. 555
Kapolei, HI 96707
Email: dlnr.intake.shpd@hawaii.gov

Dear Dr. Downer:

Subject: National Historic Preservation Act (NHPA)
Request to Initiate Section 106 Consultation
Kihei No. 7 Force Main Replacement
Clean Water State Revolving Fund (CWSRF) Project No. C150077-32
Kamaʻole Ahupuaʻa, Makawao District (Traditional District of Kula), Island of Maui
TMK: (2) 3-9-005:030 and 999 (South Kihei Road Row)
State Historic Preservation Division (SHPD) Project No. 2021PR00474

On behalf of the Environmental Protection Agency (EPA), the State of Hawaiʻi Department of Health (DOH) requests to initiate Section 106 consultation with the State Historic Preservation Officer (SHPO) for the proposed Kihei No. 7 Force Main Replacement project located in Kamaʻole Ahupuaʻa, 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. 7 Force Main Replacement project.

Overview of Undertaking

The project consists of replacing the existing 20-inch ductile iron force main with a new 20-inch PVC force main that will be constructed in parallel along the same corridor. The new 20-inch force main extends approximately 1,550 linear feet along South Kihei Road, starts from the Kihei No. 7 Pump Station near Kamaole Beach Park No. 1, and reconnects to the existing sewer system near Kaiau Place. 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. 7 Pump Station site. See *Attachments A and B*.

Cultural, Historical, and Archaeological Background

The area of potential effects (APE) for the project encompasses approximately 0.2 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. 2021PR00474). The Archaeological Monitoring Plan (dated November 10, 2021), prepared by Xamanek Researches LLC, was reviewed and accepted by SHPD on November 17, 2021 (See *Attachment C*).

In summary, the Archaeological Monitoring Plan (November 10, 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 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)
Juan Rivera (via email at Juan.Rivera@co.maui.hi.us)
Derek Takahashi (via email at Derek.Takahashi@co.maui.hi.us)
Erik Fredericksen (via email at xamanekresearchesllc@gmail.com)
Kirk Tanaka (via email at mail@tanakaeng.com)

Attachment A

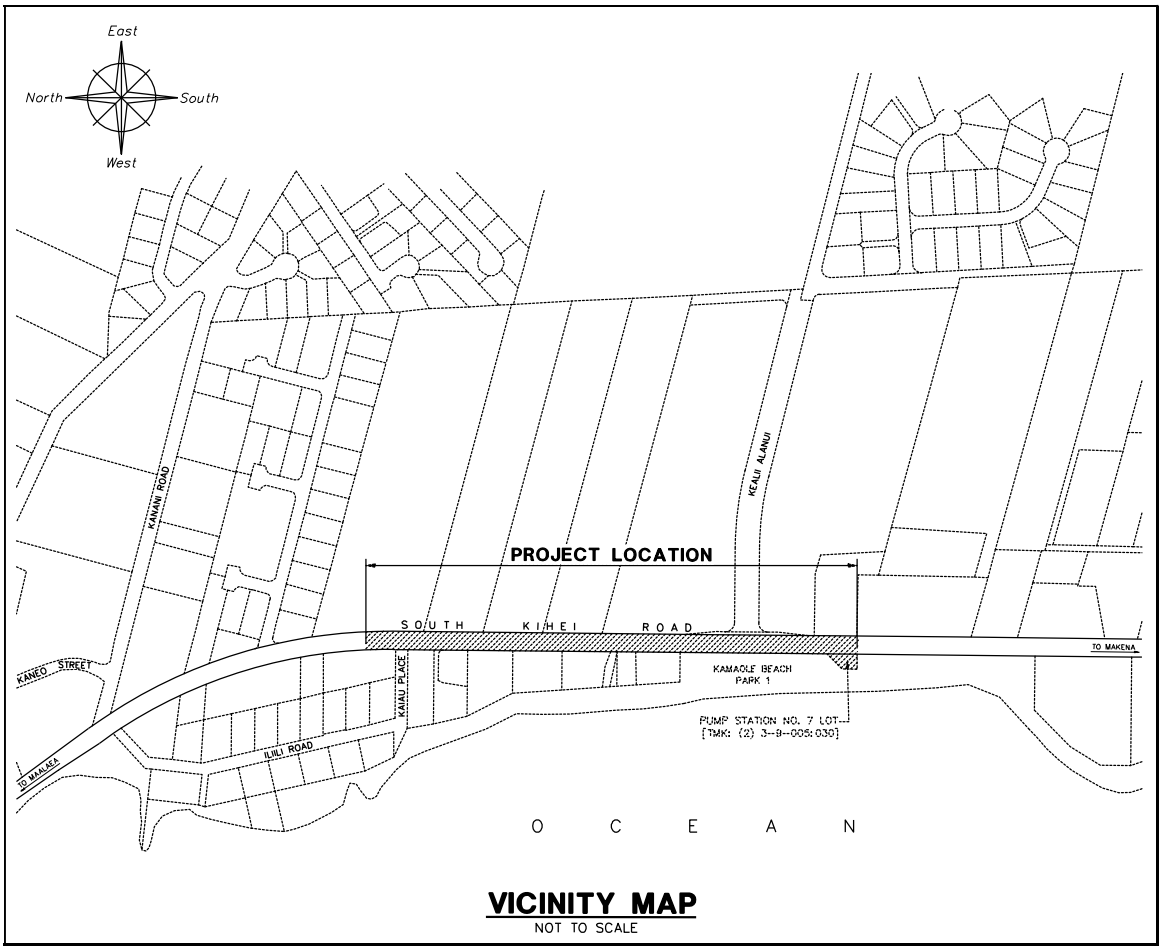

Figure 1: Vicinity map of Kīhei No. 7 Force Main Improvements project area, Kīhei, Maui (R.T. Tanaka Engineers, Inc.).

Created by Universal Document Converter

Attachment B

LEGEND

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

FIGURE 3 – AERIAL OVERVIEW OF PROJECT AREA

Attachment C

DAVID Y. IGE
GOVERNOR OF
HAWAII

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

STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES

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

November 17, 2021

IN REPLY REFER TO:
Project No. 2021PR00474
Doc. No. 2111IK09
Archaeology

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

Dear Eric Nakagawa:

SUBJECT: **Chapter 6E-8 Historic Preservation Review -**
County of Maui, DEM Job No. WW19-04
The Kihei No. 7 Force Main Replacement Project
Archaeological Monitoring Plan
Kama'ole Ahupua'a, Kula Districts, Island of Maui
TMK: (2) 3-9-005:030 and 999 (South Kihei Road ROW)

This letter provides the State Historic Preservation Division's (SHPD's) review of the draft archaeological monitoring plan (AMP) titled, *An Archaeological Monitoring Plan for the Kīhei No. 7 Force Main Replacement Project (DEM Job. No. WW19-04)...* (Fredericksen, revised November 2021). SHPD received the draft AMP on November 5, 2021 (Submission No. 2021PR00474.003) and requested minor revisions to the plan. SHPD received the revised AMP on November 10, 2021 (Submission No. 2021PR00474.005). Previously, SHPD did not concur with the County of Maui DEM's project effect determination of "No historic properties affected" and requested archaeological monitoring be conducted for the proposed project for identification purposes (September 28, 2021; Project No. 2021PR00474, Doc. No. 2109IK09).

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 0.2 acres within the County right-of-way (ROW). The proposed ground disturbances will include excavation of trench (~1,500 linear ft x 4 ft wide x 15 ft deep).

Xamanek Researches, LLC produced the subject AMP (Fredericksen, revised November 2021) in support of the proposed project. The AMP 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;
- Prior to construction activities. A coordination meeting will be conducted between the construction team and the monitoring archaeologist prior to construction activities so that the team is 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, Revised November 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. 2021PR00474 using the Project Supplement option and a PDF copy of the AMP to 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 email and HICRIS 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 submission review fee and all other project documents and correspondence to HICRIS Project No. 2021PR00474 using the Project Supplement option.

Please contact 'Iolani Kauhane, Historic Preservation Archaeologist III, at 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: Daniel Quenga, Daniel.quenga@co.maui.hi.us
Lance Nakamura, dsa.engineering@mauicounty.gov
Kirk Tanaka, mail@tanakaeng.com
Derek Takahashi, derek.takahashi@co.maui.hi.us

Attachment D

KIHEI NO. 7 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

2. Timothy Bailey, Representative
   Aha Moku o Kula
   E-mail Address: paulokaleioku@hawaiiantel.net

3. Vernon Kalanikau, Representative
   Aha Moku o Kula
   E-mail Address: 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

5. Anela Jackson, President
   Aha Malama, Corp.
   91-200 Leimao Place
   Kapolei, HI 96707
   E-mail Address:
   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

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

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

9. Elena Farden, Executive Director
   Native Hawaiian Education Council
   735 Bishop Street
   Honolulu, Hawai‘i 96813
   E-mail Address: 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

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

13. Melvin Soong, President
    The I Mua Group
    422 Iliaina Street
    Kailua, Hawai‘i 96734
    E-mail Address: Soongm001@hawaii.rr.com