Final

Burial Treatment Plan Addendum for
SIHP # 50-10-27-22415,
Honokōhau 1st, North Kona District, Hawaiʻi Island
TMKs: [3] 7-4-008:999 (State Right-of-Way) and 010
(Kaloko-Honokōhau National Historical Park)

Prepared for
Department of Transportation
State of Hawaiʻi

Prepared by
Trevor M. Yucha, B.S.
and
Hallett H. Hammatt, Ph.D.

Cultural Surveys Hawaiʻi, Inc.
Kailua, Hawaiʻi
(Job Code: KALAOA 22)

January 2019
## Management Summary

<table>
<thead>
<tr>
<th>Reference</th>
<th>Burial Treatment Plan Addendum for SIHP # 50-10-27-22415, Honokōhau 1st, North Kona District, Hawai‘i Island, TMKs: [3] 7-4-008:999 (State Right-of-Way) and 010 (Kaloko-Honokōhau National Historical Park) (Yucha and Hammatt 2019)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date</td>
<td>January 2019</td>
</tr>
<tr>
<td>Project Number (s)</td>
<td>Cultural Surveys Hawai‘i Inc. (CSH) Job Code: KALAOA 22</td>
</tr>
<tr>
<td>Land Jurisdiction</td>
<td>State (Queen Ka‘ahumanu Highway Right-of-Way); Federal (Kaloko-Honokōhau National Historical Park)</td>
</tr>
<tr>
<td>Agencies</td>
<td>HDOT; Federal Highway Administration (FHWA), U.S. Department of Transportation; Hawai‘i State Historic Preservation Division, Department of Land and Natural Resources (SHPD); Hawai‘i Island Burial Council (HIBC); National Park Service (NPS)</td>
</tr>
<tr>
<td>Project Description</td>
<td>The Queen Ka‘ahumanu Highway Widening project includes the design and construction services to widen Queen Ka‘ahumanu from the existing two lanes into a four-lane divided highway within the 300-foot (ft) highway right-of-way (ROW). Major features of the project include construction of new pavements and pavement markings; drainage systems; traffic signal systems and traffic signs; guardrails and landscape plantings; highway lighting plus the relocation and installation of utilities. The project area extends from approximately 1,150 ft south of Kealakehe Parkway to approximately 1,700 ft north of Keāhole Airport Road. The overall project area measures approximately 5.2 miles (27,456 ft) in length by 300 ft in width, or approximately 190 acres.</td>
</tr>
<tr>
<td>Burial Location</td>
<td>The burial (SIHP # 50-10-27-22415) is located approximately 120.0 meters (m) (393 ft) south of the entrance to the Kaloko-Honokōhau National Historical Park visitor’s center within the southern portion of the project area in Honokōhau 1st Ahupua‘a. Based on CSH’s sub-meter accurate GPS data and the State’s depiction of the boundary between the Queen Ka‘ahumanu Highway ROW and the Kaloko-Honokōhau National Historical Park, the burial site designated SIHP # -22415 is located within both the State ROW (approximately 85% of the burial site) and the federal lands of Kaloko-Honokōhau National Historical Park (approximately 15% of the burial site). The burial is located within a stacked stone platform that measures 2.2 m north/south by 4.3 m east/west. The burial location is depicted on a 1996 Keāhole Point U.S. Geological Survey (USGS) 7.5 minute topographic map.</td>
</tr>
<tr>
<td>Background to the Plan</td>
<td>The stacked stone platform of SIHP # -22415 was initially identified during An Archaeological Survey of the KAHO 157 Project: A New Visitors Contact Station, Parking Lot, and Associated Structures, Kaloko-Honokohau National Historical Park, North Kona, Island of Hawai‘i.</td>
</tr>
</tbody>
</table>
Hawai‘i (Nelson and Gmirkin 2001). This study did not include subsurface testing of SIHP # -22415 for the presence of human skeletal remains.

The stacked stone platform of SIHP # -22415 was confirmed during an *Archaeological Inventory Survey for the Proposed Queen Ka‘ahumanu Highway Widening Phase 2 Project, Kalaoa, Kalaoa-‘O’oma, ‘O’oma 2, Kohanaiki, Kaloko, Honokōhau 1-2 and Kealakehe, North Kona District, Hawai‘i Island. TMK: (3) 7-4-008, 7-3-009 & 7-3-043* (Monahan et al. 2012). During the archaeological inventory survey (AIS), Monahan et al. (2012) completed subsurface testing within the SIHP # -22415 stacked stone platform, which confirmed the presence of buried human skeletal remains beneath the stacked stone structure. SIHP # -22415 is therefore classified as a “previously identified” burial site under Hawai‘i state burial law. SHPD has concurred with CSH’s ethnicity recommendation of “native Hawaiian.”

Following the completion of the project’s AIS, a burial treatment plan (BTP) for SIHP # -22415 was completed by CSH (Pammer et al. 2012). The plan was presented to the Hawai‘i Island Burial Council (HIBC) in their meetings of 21 June, 20 September, and 18 October 2012 and revised based on this consultation. The BTP recommended preservation in place for the burial site designated SIHP # -22415. This was agreed to by unanimous vote at the HIBC meeting of 20 September 2012.

The Pammer et al. (2012) BTP for SIHP # -22415 described long-term preservation measures for the burial site that included a 8.2-m (27-ft) burial site buffer surrounded by a concrete retaining wall and wing walls measuring up to 2.4 m (8 ft) high in places. The concrete retaining structure would then be surrounded by a chain link fence to prevent debris from the highway from entering the area. The purpose of the concrete retaining wall was to protect the burial site during the installation of an adjacent fill slope to widen the highway. The Pammer et al. (2012) BTP for SIHP # -22415 was accepted by SHPD on 24 October 2012 (LOG NO.: 2012.2021; DOC NO.: 1210.KH05).

Subsequent to the SHPD acceptance of the Pammer et al. (2012) BTP, the corridor for the Queen Ka‘ahumanu Highway widening project at the location of SIHP # -22415 was realigned with the present toe of slope now approximately 13.7 m (45 ft) away from the location of the burial site. The realignment of the highway widening at this location allows for a redesign of the long-term burial site buffer. The current BTP Addendum document addresses the proposed redesign of the burial site buffer for SIHP # -22415 and also provides a summary of short- and long-term preservation measures for SIHP # -22415.

<table>
<thead>
<tr>
<th>Historic Preservation Regulatory Context</th>
</tr>
</thead>
<tbody>
<tr>
<td>This BTP Addendum is designed to fulfill the State requirements for such plans per Hawai‘i Administrative Rules (HAR) §13-300-33. Because a portion of the burial site is located on federal land, this BTP is</td>
</tr>
</tbody>
</table>
also subject to review and consultation under the Native American Graves and Repatriation Act (NAGPRA). This BTP has been prepared to provide the agencies cited above, including the SHPD, HIBC, and NPS, as well as recognized lineal and/or cultural descendants to the burial site designated SIHP # -22415, with sufficient information to support the HIBC’s determination of appropriate burial treatment. The plan was also prepared to support the project’s historic preservation review under Hawai‘i Revised Statutes (HRS) §6E-8 and HAR §13-275. The plan describes the methods and procedures that will be used to protect the single, previously identified burial site during project construction and to preserve it in place in perpetuity.

Due to federal (FHWA) funding, this project is a federal undertaking, requiring compliance with Section 106 of the National Historic Preservation Act (NHPA), the National Environmental Policy Act (NEPA), and Section 4(f) of the Department of Transportation Act. Therefore, this document is also subject to SHPD review pursuant to 36 CFR Part 800 and the Secretary of the Interior’s Standards for Identification, Standards for Evaluation and Standards for Archeological Documentation.

<table>
<thead>
<tr>
<th>Proposed Burial Treatment</th>
<th>Preservation in place of the SIHP # -22415 burial site is recommended. This was agreed to by unanimous vote at the HIBC meeting of 20 September 2012.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>NPS requires a 15-day advance notice prior to any construction work taking place in the vicinity of the burial site so that NPS can notify descendant families prior to construction work near the burial site.</td>
</tr>
<tr>
<td>Short-term (interim) preservation measures</td>
<td>include the installation of orange web fencing on rebar posts along the work limits fronting the entirety of the Kaloko-Honokōhau National Historical Park boundary. Additionally, a temporary 6.1 m (20 ft) buffer surrounding the SIHP # -22415 burial site within the highway ROW will be constructed of concrete Jersey barriers or water-filled barriers. No fencing or barriers will be placed within the Kaloko-Honokōhau National Historical Park. The installation of the fencing and barriers will be monitored by an archaeologist and may be attended by one or more NPS representatives, any recognized cultural and/or lineal descendants who wish to participate, and any other parties recommended by the SHPD, HIBC and/or NPS.</td>
</tr>
<tr>
<td>Long-term (permanent) preservation measures</td>
<td>include establishment of a permanent buffer zone around the portion of the site located within the Highway ROW. This buffer zone will not be physically demarcated so as not to draw undue attention to the burial site. The buffer zone will extend outward a distance of approximately 8.2 m (27 ft) from the edge of the burial site. Non-native destructive vegetation will be removed from the site. The area within the non-</td>
</tr>
</tbody>
</table>
demarcated buffer zone including the SIHP # -22415 burial site will be considered a permanent burial preserve area. A buffer zone is not proposed for the portion of SIHP # -22415 within Kaloko-Honokōhau National Historical Park.

**Burial Preserve Recordation**

In order to provide protection for the permanent burial preserve area, the project proponent (HDOT), pursuant to HAR §13-300-38(g), shall record the permanent burial preserve area for the portion of the burial site within the State highway ROW with the State of Hawai‘i Bureau of Conveyances. This recordation would create an encumbrance on the state-owned property (TMK: [3] 7-4-008:999 State Right-of-Way) to run with the land in perpetuity. The burial preserve area recordation with the Bureau of Conveyances shall be completed upon the acceptance of this BTP by SHPD. Copies of the recorded document shall be submitted to SHPD, HIBC, and interested parties that participated in the burial treatment consultation process.

The designation of the National Historic Landmark and Kaloko-Honokōhau National Historical Park for the portion of the burial on federal lands is sufficient for protection in perpetuity.

Any redevelopment of the property in the vicinity of the burial site must take into consideration the presence of the permanent burial preserve area and the need to respect its integrity and function. Any modifications to the permanent burial preserve can only be made following consultation with, and approval from, SHPD, the HIBC, NPS, and recognized cultural and/or lineal descendants.
### Table of Acronyms (Abbreviations)

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AIS</td>
<td>Archaeological Inventory Survey</td>
</tr>
<tr>
<td>BMP</td>
<td>Best Management Practices</td>
</tr>
<tr>
<td>BTP</td>
<td>Burial Treatment Plan</td>
</tr>
<tr>
<td>CSH</td>
<td>Cultural Surveys Hawai‘i</td>
</tr>
<tr>
<td>DLNR</td>
<td>Department of Land and Natural Resources</td>
</tr>
<tr>
<td>FATP</td>
<td>Final Archaeological Treatment Plan</td>
</tr>
<tr>
<td>FEA</td>
<td>Final Environmental Assessment</td>
</tr>
<tr>
<td>FONSI</td>
<td>Finding of No Significant Impact</td>
</tr>
<tr>
<td>FWHA</td>
<td>Federal Highway Administration</td>
</tr>
<tr>
<td>HAR</td>
<td>Hawai‘i Administrative Rules</td>
</tr>
<tr>
<td>HDOT</td>
<td>Hawai‘i Department of Transportation</td>
</tr>
<tr>
<td>HIBC</td>
<td>Hawai‘i Island Burial Council</td>
</tr>
<tr>
<td>HRS</td>
<td>Hawai‘i Revised Statues</td>
</tr>
<tr>
<td>HVB</td>
<td>Hawai‘i Visitors Bureau</td>
</tr>
<tr>
<td>LCA</td>
<td>Land Commission Award</td>
</tr>
<tr>
<td>MSE</td>
<td>Mechanically Stabilized Earth</td>
</tr>
<tr>
<td>NAGPRA</td>
<td>Native American Graves Protection and Repatriation Act</td>
</tr>
<tr>
<td>NELHA</td>
<td>National Energy Laboratory of Hawaii Authority</td>
</tr>
<tr>
<td>NEPA</td>
<td>National Environmental Policy Act</td>
</tr>
<tr>
<td>NHO</td>
<td>Native Hawaiian Organizations</td>
</tr>
<tr>
<td>NHP</td>
<td>National Historical Park</td>
</tr>
<tr>
<td>NHPA</td>
<td>National Historic Preservation Act</td>
</tr>
<tr>
<td>NPS</td>
<td>National Parks Service</td>
</tr>
<tr>
<td>OHA</td>
<td>Office of Hawaiian Affairs</td>
</tr>
<tr>
<td>ROW</td>
<td>Right-Of-Way</td>
</tr>
<tr>
<td>SHPD</td>
<td>State Historic Preservation Division</td>
</tr>
<tr>
<td>SIHP</td>
<td>State Inventory of Historic Places</td>
</tr>
<tr>
<td>TMK</td>
<td>Tax Map Key</td>
</tr>
</tbody>
</table>

---

BTP Addendum for SIHP # 50-10-27-22415, Honokōhau 1st, North Kona, Hawai‘i Island

TMKs: [3] 7-4-008:999 (State Right-of-Way) and 010 (Kaloko-Honokōhau National Historical Park)
# Table of Contents

Management Summary ........................................................................................................... ii

Table of Acronyms (Abbreviations) ...................................................................................... vi

List of Figures .......................................................................................................................... ix

Section 1 Introduction ............................................................................................................. 1
  1.1 Project Background ............................................................................................................ 1
  1.2 Historic Preservation Regulatory Context ......................................................................... 4

Section 2 Background Research ............................................................................................. 5
  2.1 History of the Property .................................................................................................. 5
  2.2 Previous Archaeological Work in the Project Area .......................................................... 5
  2.3 Archaeological Inventory Survey Results ......................................................................... 8
  2.4 Historic Property Description for SIHP # 50-10-27-22415 ............................................ 8
      2.4.1 SIHP # 50-10-27-22415 .......................................................................................... 8

Section 3 Search for Lineal and/or Cultural Descendants .................................................... 15
  3.1 Research of Relevant Land Conveyance Documents ...................................................... 15
  3.2 Preliminary Inquiry to Knowledgeable Persons ............................................................ 15
  3.3 Public Notice in Newspapers .......................................................................................... 15
      3.3.1 First notice .............................................................................................................. 15
      3.3.2 Revised notice ....................................................................................................... 16
  3.4 Subsequent Outreach to Concerned Parties .................................................................... 18
  3.5 Presentations to the Hawai‘i Island Burial Council ......................................................... 18

Section 4 Proposed Burial Treatment .................................................................................... 19
  4.1 Overview ....................................................................................................................... 19
  4.2 Immediate Burial Protection Measures Following Discovery ........................................ 19
  4.3 Short Term (‘‘Interim’’) Measures to Protect the Burial Site ........................................... 20
  4.4 Long Term (Permanent) Measures to Protect the Burial Site ........................................ 20
      4.4.1 Access to the Burial Preserves .................................................................................. 20
      4.4.2 Signage ................................................................................................................ 22
      4.4.3 Landscaping and Vegetation Management ............................................................ 22
      4.4.4 Maintenance Measures to be Followed ................................................................. 22
  4.5 Burial Preserve Recordation ........................................................................................... 23
  4.6 Criminal Penalties ......................................................................................................... 23
  4.7 Treatment of Inadvertent Burial Discoveries .................................................................. 23

Section 5 References Cited .................................................................................................. 25

Appendix A SHPD Correspondence .................................................................................... 27

Appendix B Legal Notice Documentation ........................................................................... 30
Appendix C Consultation Letters Sent to Kūpuna and Kamaʻāina of Honokōhau through NPS ................................................................. 36

Appendix D Response from Outreach Received by CSH ......................................................... 40
List of Figures

Figure 1. 1996 Keahole Point USGS 7.5 minute topographic quadrangle, showing the location of SIHP # -22415 (the entrance to the Kaloko-Honokōhau National Historical Park visitor center is at center left)..........................................................................................................2
Figure 2. 2005 aerial photograph showing the location of SIHP # -22415 (USGS Orthoimagery 2005) (the entrance to the Kaloko-Honokōhau National Historical Park visitor center is at center left).............................................................................................................3
Figure 3. Plan view map of SIHP # -22415 showing location of Test Unit 1 .........................................................9
Figure 4. Photograph of SIHP # -22415, view to west ............................................................................................10
Figure 5. Photograph of SIHP # -22415, view to northeast ..................................................................................10
Figure 6. SIHP # -22415 pre-excavation of Test Unit 1, view to northwest ......................................................12
Figure 7. SIHP # -22415 post-reconstruction of Test Unit 1, view to northwest ................................................12
Figure 8. Plan view map of Test Unit 1 showing posterior portion of cranium (human skeletal remains), SIHP # -22415 ..................................................................................................................................................13
Figure 9. Profile south wall of SIHP # -22415, Test Unit 1, view to south ..........................................................14
Figure 10. Stratigraphic profile of the south wall of SIHP # -22415, Test Unit 1 ..................................................14
Figure 11. Site plan depicting the location of SIHP # -22415 within the proposed permanent burial preserve area defined by an approximately 27-ft buffer zone extending from the edge of the site into the highway ROW ..................................................................................21

List of Tables

Table 1. Land Commission Awards for Honokōhau 1-2 ..................................................................................6
**Section 1  Introduction**

**1.1 Project Background**

On behalf of the Department of Transportation, State of Hawai‘i (HDOT) and the Federal Highway Administration (FWHA), SSFM International requested that Cultural Surveys Hawai‘i, Inc. (CSH) prepare this burial treatment plan (BTP) addendum for SIHP # 50-10-27-22415, Honokōhau 1st, North Kona District, Hawai‘i Island, TMKs: [3] 7-4-008:999 (State Right-of-Way) and 010 (Kaloko-Honokōhau National Historical Park).

The Queen Ka‘ahumanu Highway Widening project includes the design and construction services to widen Queen Ka‘ahumanu from the existing two lanes into a four-lane divided highway within the 300-foot (ft) highway right-of-way (ROW). Major features of the project include construction of new pavements and pavement markings; drainage systems; traffic signal systems and traffic signs; guardrails and landscape plantings; highway lighting plus the relocation and installation of utilities. The project area extends from approximately 1,150 ft south of Kealakehe Parkway to approximately 1,700 ft north of Keāhole Airport Road. The overall project area measures approximately 5.2 miles (27,456 ft) in length by 300 ft in width, or approximately 190 acres.

The burial (SIHP # -22415) is located approximately 120.0 m (393 ft) south of the entrance to the Kaloko-Honokōhau National Historical Park visitor center within the southern portion of the project area in Honokōhau 1st Ahupua‘a. Based on CSH’s sub-meter accurate GPS data and the State’s depiction of the boundary between the Queen Ka‘ahumanu Highway ROW and the Kaloko-Honokōhau National Historical Park, the burial site designated SIHP # -22415 is located within both the State ROW (approximately 85% of the burial site) and the federal lands of Kaloko-Honokōhau National Historical Park (approximately 15% of the burial site). The burial is located within a stacked stone platform that measures 2.2 m north/south by 4.3 m east/west. The burial location is depicted on a 1996 Keāhole Point U.S. Geological Survey (USGS) 7.5 minute topographic map (Figure 1) and a 2005 aerial photograph (Figure 2).

The stacked stone platform of SIHP # -22415 was initially identified during *An Archaeological Survey of the KAHO 157 Project: A New Visitors Contact Station, Parking Lot, and Associated Structures, Kaloko-Honokohau National Historical Park, North Kona, Island of Hawai‘i* (Nelson and Gmirkin 2001). This study did not include subsurface testing of SIHP # 22415 for the presence of human skeletal remains.

The stacked stone platform of SIHP # -22415 was confirmed during an *Archaeological Inventory Survey for the Proposed Queen Ka‘ahumanu Highway Widening Phase 2 Project, Kalaoa, Kalaoa-‘O’oma, ‘O’oma 2, Kohanaiki, Kaloko, Honokōhau 1-2 and Kealakehe, North Kona District, Hawai‘i Island. TMK: (3) 7-4-008, 7-3-009 & 7-3-043* (Monahan et al. 2012). During the archaeological inventory survey (AIS), Monahan et al. (2012) completed subsurface testing within the SIHP # -22415 stacked stone platform, which confirmed the presence of buried human skeletal remains beneath the stacked stone structure. SIHP # -22415 is therefore classified as a “previously identified” burial site under Hawai‘i state burial law. SHPD has concurred with CSH’s ethnicity recommendation of “native Hawaiian.”
Figure 1. 1996 Keahole Point USGS 7.5 minute topographic quadrangle, showing the location of SIHP # -22415 (the entrance to the Kaloko-Honokōhau National Historical Park visitor center is at center left)
Cultural Surveys Hawai‘i Job Code: KALAOA 22

Introduction

BTP Addendum for SIHP # 50-10-27-22415, Honokōhau 1st, North Kona, Hawai‘i Island

Figure 2. 2005 aerial photograph showing the location of SIHP # -22415 (USGS Orthoimagery 2005) (the entrance to the Kaloko-Honokōhau National Historical Park visitor center is at center left)

TMKs: [3] 7-4-008:999 (State Right-of-Way) and 010 (Kaloko-Honokōhau National Historical Park)
Following the completion of the project’s AIS, a burial treatment plan (BTP) for SIHP # -22415 was completed by CSH (Pammer et al. 2012). The plan was presented to the Hawai’i Island Burial Council (HIBC) in their meetings of 21 June, 20 September, and 18 October 2012 and revised based on this consultation. The BTP recommended preservation in place for the burial site designated SIHP # -22415. This was agreed to by unanimous vote at the HIBC meeting of 20 September 2012.

The Pammer et al. (2012) BTP for SIHP # -22415 described long-term preservation measures for the burial site that included a 8.2 m (27 ft) burial site buffer surrounded by a concrete retaining wall and wing walls measuring up to 2.4 m (8 ft) high in places. The concrete retaining structure would then be surrounded by a chain link fence to prevent debris from the highway from entering the area. The purpose of the concrete retaining wall was to protect the burial site during the installation of an adjacent fill slope to widen the highway. The Pammer et al. (2012) BTP for SIHP # -22415 was accepted by SHPD on 24 October 2012 (LOG NO.: 2012.2021; DOC NO.: 1210.KH05; Appendix A).

Subsequent to the SHPD acceptance of the Pammer et al. (2012) BTP, the corridor for the Queen Ka‘ahumanu Highway widening project at the location of SIHP # -22415 was realigned with the present toe of slope now approximately 13.7 m (45 ft) away from the location of the burial site. The realignment of the highway widening at this location allows for a redesign of the long-term burial site buffer. The current BTP Addendum document addresses the proposed redesign of the burial site buffer for SIHP # -22415 and also provides a summary of short- and long-term preservation measures for SIHP # -22415.

1.2 Historic Preservation Regulatory Context

This BTP Addendum is designed to fulfill the State requirements for such plans per Hawai‘i Administrative Rules (HAR) §13-300-33. Because a portion of the burial site is located on federal land, this BTP is also subject to review and consultation under the Native American Graves and Repatriation Act (NAGPRA). This BTP has been prepared to provide the agencies cited above, including the SHPD, HIBC, and NPS, as well as recognized lineal and/or cultural descendants to the burial site designated SIHP # -22415, with sufficient information to support the HIBC’s determination of appropriate burial treatment. The plan was also prepared to support the project’s historic preservation review under Hawai‘i Revised Statutes (HRS) §6E-8 and HAR §13-275. The plan describes the methods and procedures that will be used to protect the single, previously identified burial site during project construction and to preserve it in place in perpetuity.

Due to federal (FHWA) funding, this project is a federal undertaking, requiring compliance with Section 106 of the National Historic Preservation Act (NHPA), the National Environmental Policy Act (NEPA), and Section 4(f) of the Department of Transportation Act. Therefore, this document is also subject to SHPD review pursuant to 36 CFR Part 800 and the Secretary of the Interior’s Standards for Identification, Standards for Evaluation and Standards for Archeological Documentation.
Section 2  Background Research

Background research for the SIHP # -22415 burial site focuses on the specific location of the burial site and previous archaeological studies in the vicinity. Additional background research for the Queen Ka’ahumanu Highway Widening project is provided within the project’s AIS (Monahan et al. 2012).

2.1 History of the Property

The ahupua’a of Honokōhau 1st (comprised of 2,653 acres), within which the subject burial site is located, was awarded in its entirety at the time of the Māhele to ali’i (chief) Miriam Kekauʻōnohi (a granddaughter of Kamehameha I) as LCA 11216:36, Royal Patent 7587. The award was kept by the claimant. After her death, George Robertson purchased the land from her estate.

Hawaiian makaʻāina (“people that attended the land”; Pukui and Elbert 1986:224) made an additional 32 claims on Honokōhau lands; 12 were awarded. Lands were claimed in 16 ‘ili (small land division), but awarded in only nine. These awards—ranging in size from 0.97 to 6.75 acres—are located between 800 and 1,680 ft elevation.

Henry Nicholas Greenwell, an Englishman, had arrived on Hawai’i Island during the 1850s and soon began purchasing and leasing land. After starting out growing oranges, Greenwell expanded his commercial interests to coffee and sheep and cattle raising. Honokōhaunui was purchased by H.N. Greenwell from George Robertson’s estate. “Robertson had gotten Honokōhaunui from Kekauʻōnohi’s estate” (Maly 2000:2:74) in 1876. During the twentieth century, the Greenwell Ranch lands of Kona were divided into three units with the Honokōhau holdings becoming the Frank Greenwell Ranch, named for a son of Henry N. Greenwell who had managed that section. The Frank Greenwell Ranch subsequently became the Palani Ranch Company (Frank R. Greenwell was affectionately called “Palani”).

The Queen Kaʻahumanu Highway was constructed in the early 1970s with the portion north of Kailua-Kona completed in 1975 on lands purchased from the Greenwell family.

The 1,160-acre Kaloko-Honokōhau National Historical Park was envisioned in Public Law 92-346 and was established in 1978 for the preservation, protection, and interpretation of traditional Native Hawaiian activities and culture. It is the site of an ancient Hawaiian settlement which encompasses portions of four different ahupua’a (traditional land division) (Kaloko-Honokōhau National Historical Park 2015). The land was purchased by the Federal Government from the Greenwell family.

2.2 Previous Archaeological Work in the Project Area

In 1995, CSH conducted an archaeological inventory survey of the current project area (Walsh and Hammatt 1995), identifying 17 historic properties within the project area (as it was known at that time). The survey report was reviewed and accepted by the SHPD in a letter dated 22 November 1995 (LOG NO.: 15956, DOC NO.: 9511PM28).
Table 1. Land Commission Awards for Honokōhau 1-2

<table>
<thead>
<tr>
<th>LCA</th>
<th>Awardee</th>
<th>Ahupua'a</th>
<th>‘Ili</th>
<th>R.P.</th>
<th>Acreage</th>
</tr>
</thead>
<tbody>
<tr>
<td>6026</td>
<td>Lanai, Ikaaka</td>
<td>Honokōhau 2</td>
<td>Hanapouli</td>
<td>6787</td>
<td>1.0</td>
</tr>
<tr>
<td>7396</td>
<td>Kekipi</td>
<td>Honokōhau 2</td>
<td>Puʻu Kou</td>
<td>5231</td>
<td>3.9</td>
</tr>
<tr>
<td>7490</td>
<td>Polapola, Solomona</td>
<td>Honokōhau 1,</td>
<td>‘Onea, Waipiʻo,</td>
<td>5247</td>
<td>2.0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Honokōhau 2</td>
<td>Pukalani</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7870, 7867</td>
<td>Kamohai</td>
<td>Honokōhau 2</td>
<td>Waipiʻo</td>
<td></td>
<td>1.0</td>
</tr>
<tr>
<td>7890</td>
<td>Kukona</td>
<td>Honokōhau 2</td>
<td>Hanapouli</td>
<td>7766</td>
<td>2.3</td>
</tr>
<tr>
<td>8218</td>
<td>Ikiiki</td>
<td>Honokōhau 2</td>
<td>Waipiʻo</td>
<td></td>
<td>2.3</td>
</tr>
<tr>
<td>9061</td>
<td>Kanae</td>
<td>Honokōhau 2</td>
<td>Pukalani</td>
<td>5049</td>
<td>4.8</td>
</tr>
<tr>
<td>9236</td>
<td>Kahaulewahine</td>
<td>Honokōhau 1</td>
<td>Kaeo</td>
<td></td>
<td>3.2</td>
</tr>
<tr>
<td>10319</td>
<td>Nahina</td>
<td>Honokōhau 2</td>
<td>Haleolono</td>
<td>4896</td>
<td>3.5</td>
</tr>
<tr>
<td>10521-B</td>
<td>Puihiale</td>
<td>Honokōhau 1</td>
<td>Haleamahuka</td>
<td>7785</td>
<td>6.8</td>
</tr>
<tr>
<td>10762</td>
<td>Ahu</td>
<td>Honokōhau 2</td>
<td>Nuʻuhiwa</td>
<td>3743</td>
<td>2.2</td>
</tr>
<tr>
<td>11064</td>
<td>Apuni</td>
<td>Honokōhau 1</td>
<td></td>
<td>5326</td>
<td>2.5</td>
</tr>
<tr>
<td>11216:36</td>
<td>Kekauonohi, Mikahela</td>
<td>Honokōhau 1</td>
<td>Ahupua'a Award</td>
<td>7587</td>
<td>26.5</td>
</tr>
<tr>
<td>9971</td>
<td>Leleiohoku, William P.</td>
<td>Honokōhau 2</td>
<td>Ahupua'a Award</td>
<td>6855</td>
<td>480.0</td>
</tr>
</tbody>
</table>
In 1996, the FHWA and HDOT produced a final environmental assessment (FEA), issued a finding of no significant impact (FONSI) and determined the proposed project “will not have any significant impact on the human environment.”

In 1999, a final archaeological treatment plan (FATP) and a memorandum of agreement (MOA) were completed to memorialize mitigation and protection measures for 12 historic properties identified by CSH (Walsh and Hammatt 1995) in partial fulfillment of the requirements of Section 106 of the National Historic Preservation Act (NHPA).

In 2010, CSH conducted a supplemental archaeological inventory survey (AIS) that eventually evolved into a completely new and updated AIS of the project area (Monahan et al. 2011). The primary goal of the investigation was to identify, document, and evaluate archaeological features and sites that were not previously identified during the Walsh and Hammatt 1995 survey. A total of 55 historic properties were identified in the AIS by Monahan et al. (2011). Limited subsurface excavation and dismantling of rock features was conducted at five suspected burial features. Testing showed that one of these sites, SIHP # -22415, contained human skeletal remains.

After the May 2011 AIS report (Monahan et al. 2011) was completed, certain Native Hawaiian organizations (NHO) came forward with concerns about the adequacy of the report. Based on these concerns, CSH worked with the NHOs to review the findings in the so-called “North Segment” of the project area (defined as extending from 1,900 ft north of Hina Lani Street to the project area terminus approximately 1,700 ft north of Keāhole Airport Road) and to investigate possible sites that CSH may have missed or misinterpreted in the North Segment of the project area. The results of these efforts—which yielded six new historic properties and the identification of new features at three previously identified sites—were described in a February 2012 report entitled *Supplemental Archaeological Inventory Survey of Possible Historic Properties Identified by Native Hawaiian Organizations for the North Segment of the Proposed Queen Ka‘ahumanu Highway Widening Phase 2 Project, Kalaoa, Kalaoa-'O'oma, ‘O’oma 2, Kohanaiki, Kaloko, Honokōhau 1-2 and Kealakehe, North Kona District, Hawai‘i Island, TMK: (3) 7-4-008, 7-3-009 & 7-3-043* (Monahan and Wilkinson 2012).

Similarly, CSH worked with NPS archaeologists and NHOs in the “South Segment” (defined as extending from 1,900 ft north of Hina Lani Street to the project area’s southern terminus approximately 1,150 ft south of Kealakehe Parkway) to investigate sites and site features that may have been overlooked. The results of these efforts—which yielded 11 new historic properties—were described in an April 2012 report entitled *Supplemental Archaeological Inventory Survey of Possible Historic Properties Identified by National Park Service Archaeologists and by Native Hawaiian Organizations for the South Segment of the Proposed Queen Ka‘ahumanu Highway Widening Phase 2 Project, Kalaoa, Kalaoa-'O'oma, ‘O’oma 2, Kohanaiki, Kaloko, Honokōhau 1-2 and Kealakehe, North Kona District, Hawai‘i Island, TMK: (3) 7-4-008, 7-3-009 & 7-3-043* (Monahan and Yucha 2012). As a result of a subsequent review by NPS of the April 2012 supplemental report, CSH ended up identifying two more new historic properties in the South Segment of the AIS project area.

The results of all three of these recent reports—Monahan et al. (2011), Monahan and Wilkinson (2012), and Monahan and Yucha (2012) (and follow-up identification of the two sites resulting from the NPS review)—were then integrated into one single revised AIS report.
2.3 Archaeological Inventory Survey Results

Monahan et al. (2012) conducted an archaeological inventory survey of the project area within which the subject burial site was identified. This AIS report was accepted in a SHPD review letter of 21 August 2012 (see present Appendix A).

Seventy-four historic properties were identified within the project area. Most of these (n=54) had not been formally described in prior reports, and were reported in Monahan et al.’s (2012) AIS for the first time. The remaining 20 historic properties had been described in prior reports. Refer to the AIS report by Monahan et al. (2012) for further details on sites other than SIHP # -22415.

2.4 Historic Property Description for SIHP # 50-10-27-22415

2.4.1 SIHP # 50-10-27-22415

**Temp. Site No.:** T-080510-3 (Monahan et al. 2011), 157-3 (Nelson and Gmirkin 2001)

**Site Type:** Platform

**No. of Features:** 1

**Functional Interpretation:** Burial

**Probable Age:** Prehistoric

**Overall Dimensions:** 2.2 m N/S by 4.3 m E/W

**Topography:** Level pāhoehoe flow

**Elevation:** 36 ft (11 m) AMSL

**Description:** SIHP # -22415 is a platform located approximately 120 m south of the Kaloko-Honokōhau National Historical Park visitor center entrance within the portion of the project area that is adjacent to the Kaloko-Honokōhau National Historical Park (Figure 3, Figure 4, and Figure 5). Based on CSH’s sub-meter accurate GPS data and the State’s depiction of the boundary between the State ROW and the national historical park, the burial site designated SIHP # -22415 is located within both the State ROW (approximately 85% of the burial site) and the federal lands of the national historical park (approximately 15% of the burial site).

The platform measures 2.2 m north/south by 4.3 m east/west with a maximum height of 0.8 m above the adjacent ground surface. The platform is roughly rectangular and is comprised of three to six courses of dry-stacked and piled pāhoehoe cobbles to medium boulders. The interior of the platform is roughly paved with cobbles and small boulders. One upright pāhoehoe boulder was observed along the southern edge of the platform. No artifacts or midden were observed in the area.

This site was previously identified and interpreted as a burial platform by Nelson and Gmirkin (2001), who obtained a site number (SIHP # -22415) for it. Nelson and Gmirkin did not test (excavate) the platform because they were confident, based on its morphological similarity to other known burials in the national park and consultation with descendant families, that it was indeed a burial. Given the legal requirements under Hawai‘i historic preservation law and rules,
Figure 3. Plan view map of SIHP #22415 showing location of Test Unit 1

BTP Addendum for SIHP # 50-10-27-22415, Honokōhau 1st, North Kona, Hawai‘i Island

TMKs: [3] 7-4-008.999 (State Right-of-Way) and 010 (Kaloko-Honokōhau National Historical Park)
Figure 4. Photograph of SIHP # -22415, view to west

Figure 5. Photograph of SIHP # -22415, view to northeast
however, CSH was obligated to determine whether human skeletal remains were present within
the feature. On 6 October 2010, CSH (Monahan) led a field inspection with the SHPD of this
site. Present from SHPD at the field inspection were Theresa Donham (archaeologist) and Analu
Josephides (cultural specialist). Also present at the request of CSH was Cynthia Nazara (cultural
monitor), who is familiar with the descendant families from the project area. The primary
objective of the field inspection was to obtain guidance from the SHPD regarding testing of this
site, which was suspected to be a traditional Native Hawaiian burial.

During the site visit with the SHPD, the following information was obtained. First, Ms.
Donham opined that there is approximately a 50% probability that the feature represents a burial,
and that it may also be some type of habitation structure. Second, Ms. Donham noticed possible
evidence of a previously excavated archaeological trench through the western end of the
platform. It is possible a previous archaeological excavation was conducted at this feature—
perhaps to test the burial site interpretation; however, CSH has not been able to confirm this by
inspecting previous archaeological reports. Third, Mr. Josephides stated that the SHPD would
assist CSH in contacting descendant families for their input as to how to proceed with evaluating
this feature. Subsequent to the site visit, Ms. Nazara reported to CSH (Monahan) that she had
consulted with descendant families from the area, and that they favored archaeological testing of
this feature to determine if it contained human skeletal remains. CSH obtained concurrence from
the SHPD before testing this site.

2.4.1.1 Test Excavation Findings

On 8 November 2010, CSH tested this site and confirmed the presence of human skeletal
remains within the platform (Figure 6 through Figure 10). Human remains were encountered
during the excavation of a 1.0 by 1.0 m test unit within the center of SIHP # -22415. The
posterior portion of an intact human cranium was exposed within the northwest corner of the test
unit while sweeping sediment into a dustpan to be screened. Upon identification, all test
excavation procedures were halted, the exposed portion of cranium was immediately covered
with a thick layer of nearby sediment (Stratum III), and SHPD was promptly notified. The
northwest corner of the test unit was carefully filled during the reconstruction effort. No
additional human remains were identified during sediment screening, which occurred prior to the
identification of the in situ cranium. Screening of sediment prior to the discovery of human
remains encountered two crab claws, one small fish bone, one rodent mandible, and numerous
small terrestrial snail shells. No photographs of the human remains were taken.

SIHP # -22415 is interpreted as a burial site dating from pre-Contact times.
Figure 6. SIHP # -22415 pre-excavation of Test Unit 1, view to northwest

Figure 7. SIHP # -22415 post-reconstruction of Test Unit 1, view to northwest
Figure 8. Plan view map of Test Unit 1 showing posterior portion of cranium (human skeletal remains), SIHP # -22415
Figure 9. Profile south wall of SIHP #22415, Test Unit 1, view to south

Figure 10. Stratigraphic profile of the south wall of SIHP #22415, Test Unit 1
Section 3  Search for Lineal and/or Cultural Descendants

This section documents CSH’s efforts to comply with HAR §13-300-33, which specifies that a burial treatment plan (BTP) present evidence of a good faith search for lineal and cultural descendants by means of 1) research of relevant land conveyance documents, 2) inquiry to any person who may have knowledge of families possibly affiliated with the remains, and 3) public notice in a general circulation newspaper in the county in which the burial site is located and a newspaper of statewide circulation for a minimum of three days, including Sunday and Wednesday. These efforts were completed during the project’s BTP (Pammer et al. 2012) and included in this BTP Addendum for reference.

3.1 Research of Relevant Land Conveyance Documents

Background research indicates the ahupua’a of Honokōhau 1st, within which the subject burial site is located, was awarded in its entirety at the time of the Māhele to ali‘i Miriam Kekau‘ōnohi as LCA 11216:36, Royal Patent 7587. Names associated with other small LCA parcels awarded in Honokōhau 1st include Polapola, Solomona (LCA 7490); Kahaulewahine (LCA 9236); Puhihale (LCA 10521-B); and Apuni (LCA 11064).

3.2 Preliminary Inquiry to Knowledgeable Persons

CSH worked with Ms. Cynthia Nazara, a Native Hawaiian kama‘aina (native born) of Kona District with knowledge of potential descendant families in the area. Ms. Nazara formerly served on the Hawai‘i Island Burial Council (HIBC). At the request of CSH, Ms. Nazara carried out preliminary consultation with potential descendant families in the area. No lineal descendants to the burial site designated SIHP # -22415 were identified by the kūpuna (elders) identified by Ms. Nazara. Some individuals objected to having their names, and/or names of their families, printed in this BTP document. At its 20 September 2012 meeting, the HIBC voted unanimously not to consider anonymous testimony. The testimony of the six interviewees previously presented anonymously has been deleted here.

3.3 Public Notice in Newspapers

As documented in Appendix B, there have been two different public notices to interested parties published in the following newspapers: 1) the Office of Hawaiian Affairs Ka Wai Ola; 2) the Honolulu Star-Advertiser; and 3) West Hawaii Today. The first notice, published in the May 2011 issue of Ka Wai Ola and on 30, 31 March and 3 April 2011, in the Honolulu Star-Advertiser and West Hawaii Today, erroneously described the burial as being situated exclusively on State land.

3.3.1 First notice

The first notice read as follows:

NOTICE TO INTERESTED PARTIES IS HEREBY GIVEN that one historic property (SIHP 50-10-27-22415) containing one burial was discovered by Cultural Surveys Hawai‘i, Inc. in the course of an archaeological inventory survey
related to the Queen Ka'ahumanu Highway Widening Phase 2 Project within the ahupua’a of Honokohau 1st, District of North Kona, Island of Hawai‘i.

The burial site consists of a dry-stacked basalt stone platform located near the makai edge of the boundary of the proposed highway widening right-of-way immediately adjacent to the mauka boundary of the Kaloko-Honokohau National Historic Park. The burial site is located within TMK (3) 7-4-008:999. Given the physical characteristics of the stone platform within which the human skeletal remains are located, the burial site most likely dates from prehistoric, also known as pre-Contact, times and contains an individual of Native Hawaiian ethnicity.

The project proponent is the Hawai‘i Department of Transportation (HDOT) [contact: Mr. Henry Kennedy (808) 345-2708, Henry.Kennedy@hawaii.gov or Mr. Robert Taira (808) 345-2103].

Background research indicates the ahupua’a of Honokohau 1st was awarded in its entirety at the time of the Mahele to ali‘i Miriam Kekau‘onohi at LCA 11216:36, Royal Patent 7587.

Following the procedures of Hawai‘i Revised Statutes (HRS) Chapter 6E-43, and Hawai‘i Administrative Rules (HAR) Chapter 13-300, the burial is believed to be over 50 years old. The project proponent would prefer to preserve the burial in place; however, the decision to preserve in place or relocate this previously identified burial shall be made by the Hawai‘i Island Burial Council and the State Historic Preservation Division (SHPD) in consultation with any recognized lineal and/or cultural descendants, per the requirements of HAR Chapter 13-300-33. Proper treatment of the burial shall occur in accordance with HAR Chapter 13-300-38 or 13-300-39.

SHPD is requesting persons having any knowledge of the identity or history of this burial to immediately contact Mr. Analu Josepshides at SHPD, located at P.O. Box 2972, Kailua-Kona, Hawaii 96745 [TEL: (808) 327-4959 / FAX (808) 933-7655], to provide information regarding appropriate treatment of the unmarked burial. All interested parties should respond within thirty (30) days of this notice and file descendancy claim forms and/or provide information to SHPD adequately demonstrating lineal descent from this specific burial or cultural descent from ancestors buried in the vicinity of the survey area.

### 3.3.2 Revised notice

During preparation of the draft BTP for SIHP # -22415, but after the first (erroneously worded) notice was published, it was determined that the burial site is, in fact, located within both the State ROW (approximately 85% of the burial site) and the federal lands of the national historical park (approximately 15% of the burial site). OHA and the NPS also commented on the first draft of the subject BTP and provided comments that have been incorporated in the revised notice to interested parties. This revised notice was drafted for publication in the same three newspapers.

The revised notice reads as follows:
NOTICE TO INTERESTED PARTIES IS HEREBY GIVEN that one historic property (SIHP 50-10-27-22415) containing one burial was discovered by Cultural Surveys Hawai‘i, Inc. in the course of an archaeological inventory survey related to the Queen Ka‘ahumanu Highway Widening Phase 2 Project within the ahupua‘a of Honokohau 1st, District of North Kona, Island of Hawai‘i.

The burial site consists of a dry-stacked basalt stone platform located approximately 344 feet (105 meters) south of the entrance to the visitor center parking lot of the Kaloko-Honokōhau National Historic Park. The burial site is located within both the State ROW (approximately 85% of the burial site) and the federal lands of the national historical park (approximately 15% of the burial site). The portion of the burial site on State lands is located within TMK (3) 7-4-008:999 (the “999” parcel number is used to designate State ROW lands). The portion of the burial site on Federal lands is located within TMK: (3) 7-008:010.

Given the physical characteristics of the stone platform within which the human skeletal remains are located, the burial site most likely dates from prehistoric, also known as pre-Contact, times and contains an individual of Native Hawaiian ethnicity.

The project proponent is the Hawai‘i Department of Transportation (HDOT) [contact: Mr. Henry Kennedy (808) 345-2708, Henry.Kennedy@hawaii.gov or Mr. Robert Taira (808) 345-2103].

Background research indicates the ahupua‘a of Honokohau 1st was awarded in its entirety at the time of the Mahele to ali‘i Miriam Kekau‘onohi at LCA 11216:36, Royal Patent 7587.

Following the procedures of Hawai‘i Revised Statutes (HRS) Chapter 6E-43, and Hawai‘i Administrative Rules (HAR) Chapter 13-300, the burial is believed to be over 50 years old. The project proponent would prefer to preserve the burial in place; however, the decision to preserve in place or relocate this previously identified burial shall be made by the Hawai‘i Island Burial Council and the State Historic Preservation Division (SHPD) in consultation with any recognized lineal and/or cultural descendants, per the requirements of HAR Chapter 13-300-33. Proper treatment of the burial shall occur in accordance with HAR Chapter 13-300-38 or 13-300-39.

SHPD is requesting persons having any knowledge of the identity or history of this burial to immediately contact Ms. Pua Aiu at SHPD, located at Kakuhihewa Building, 601 Kamokila Blvd., Suite 555, Kapolei, Hawai‘i, 96707 [Tel: (808) 692-8015 / Fax (808) 692-8020 / E-mail Pua.Aiu@hawaii.gov], to provide information regarding appropriate treatment of the unmarked burial. All interested parties should respond to this notice by filing descendancy claim forms with the SHPD and/or by providing information to SHPD adequately demonstrating lineal descent from this specific burial or cultural descent from ancestors buried in the vicinity of the survey area.
As documented in Appendix B, the revised notice was published in three newspapers: 1) the Office of Hawaiian Affairs *Ka Wai Ola*, November 2011 issue; 2) the *Honolulu Star-Advertiser*, on 19, 22 and 23 October 2011; and 3) *West Hawaii Today*, on 19, 22 and 23 October 2011. One year after the conclusion of this legal notice publication no one had been recognized as a lineal or cultural descendant to the SIHP # -22415 burial.

**3.4 Subsequent Outreach to Concerned Parties**

The Kaloko-Honokōhau National Historical Park kindly offered to facilitate outreach to descendants of the area and other potentially concerned parties. It was agreed that CSH would supply 31 stamped packets of information, each to include a revised draft BTP for distribution by the NPS. The Kaloko-Honokōhau National Historical Park (point of contact Mr. Tyler Paikuli-Campbell, Cultural Resource Program Manager / Archeologist Kaloko-Honokōhau National Historical Park National Park Service) explained that they needed to respect the privacy of concerned parties and hence might not be supplying an outreach list but would facilitate the mail-out. Thirty-one stamped packets were mailed to the NPS for their distribution around 16 July and again on 1 August (see Appendix C for the outreach letters). As a result of these outreach efforts only one response has been received to date—a letter from Mr. Reginald V.K. Lee dated 30 August 2012 (present Appendix D) indicating agreement with the BTP.

**3.5 Presentations to the Hawai‘i Island Burial Council**

Earlier drafts of this BTP were made available to members of the HIBC in advance of the 21 June 2012 meeting. The plan was placed on the agenda as Item IVA under new business for the purpose of “Introduction and discussion” of the plan. Guidance was received from the Council and incorporated within a revised BTP supplied to the HIBC members in advance of their 20 September 2012 meeting. The plan was placed on the agenda as Item IV B for the purpose of discussion and determination. The HIBC voted unanimously in favor of preservation in place at the 20 September 2012 meeting. The HIBC deferred determination of the revised BTP—largely due to a concern that anonymous testimony should not be included. At the HIBC meeting of 18 October 2012 the Council voted to approve the Pammer et al. (2012) BTP with an amendment of wing walls of concrete approximately 4 ft high on the north and south sides of the permanent burial preserve extending (roughly east/west) from the retaining wall on the mauka (east, toward the mountains) side to the approximate NPS boundary.
Section 4 Proposed Burial Treatment

The HIBC has been consulted (21 June, 20 September, and 18 October 2012) on two prior drafts of the project’s BTP (Pammer et al. 2012). The NPS and OHA commented on the first draft of the plan. As described in the previous section, efforts to identify descendants of burial site SIHP # -22415 described in this BTP were undertaken for more than one year. After more than one year following conclusion of the legal notice publication no one has been recognized as a lineal or cultural descendant of the SIHP # -22415 burial.

According to HAR §13-300-3(b), for previously identified Native Hawaiian burial sites located on state lands, the decision to preserve in place or relocate burial sites falls under the jurisdiction of the HIBC, which makes its decision in consultation with any recognized lineal and/or cultural descendants. Once a determination regarding burial treatment is made, proper treatment is carried out in accordance with HAR §13-300-38. This BTP was intended to provide the HIBC, any recognized lineal and/or cultural descendants of this burial (of which there are none at the time of writing), and SHPD with detailed information to support the burial treatment process.

4.1 Overview

The HDOT has recommended preservation in place for the burial site designated SIHP # -22415. The HIBC voted in favor of this at their meeting of 20 September 2012.

The initial BTP for SIHP # -22415 (Pammer et al. 2012) described long-term preservation measures for the burial site that included a 8.2 m (27 ft) burial site buffer surrounded by a concrete retaining wall and wing walls measuring up to 2.4 m (8 ft) high in places. The concrete retaining structure would then be surrounded by a chain link fence to prevent debris from the highway from entering the area. The purpose of the concrete retaining wall was to protect the burial site during the installation of an adjacent fill slope to widen the highway. The Pammer et al. (2012) BTP for SIHP # -22415 was accepted by SHPD on 24 October 2012 (LOG NO.: 2012.2021; DOC NO.: 1210.KH05).

Subsequent to the SHPD acceptance of the Pammer et al. (2012) BTP, the corridor for the Queen Ka‘ahumanu Highway widening project at the location of SIHP # -22415 was realigned with the present toe of slope now approximately 13.7 m (45 ft) away from the location of the burial site. The realignment of the highway widening at this location allows for a redesign of the long-term burial site buffer. The current BTP Addendum document addresses the proposed redesign of the burial site buffer for SIHP # -22415 and also provides a summary of short- and long-term preservation measures for SIHP # -22415.

4.2 Immediate Burial Protection Measures Following Discovery

During the project’s AIS (Monahan et al. 2012) that recorded the subject burial site, the human skeletal remains were left in place within the platform in which they were observed. Other than carefully back-filling the test unit within which the human skeletal remains were identified, and reconstructing the boulder and cobble platform where it was dismantled, no other preservation measures were implemented so as not to draw undue attention to the burial site.
4.3 Short Term ("Interim") Measures to Protect the Burial Site

This section describes short term ("interim") measures to protect the burial site during construction. The interim protection measures shall be implemented prior to the start of construction in the vicinity of the burial site.

NPS requires a 15-day advance notice prior to any construction work taking place in the vicinity of the burial site so that NPS can notify descendant families associated with the park prior to construction work taking place near the burial site.

Short-term (interim) preservation measures for SIHP #-22415 include the installation of orange web fencing on rebar posts along the work limits fronting the entirety of the Kaloko-Honokōhau National Historical Park boundary. Additionally, a temporary 6.1 m (20 ft) buffer surrounding the SIHP # -22415 burial site within the highway ROW will be constructed of concrete Jersey barriers or water-filled barriers. No fencing or barriers will be placed within the Kaloko-Honokōhau National Historical Park. The installation of the fencing and barriers will be monitored by an archaeologist and may be attended by one or more NPS representatives, any recognized cultural and/or lineal descendants who wish to participate, and any other parties recommended by the SHPD, HIBC and/or NPS.

Prior to the start of construction in the vicinity of the burial site, a CSH archaeological monitor shall conduct a briefing of all construction personnel working in the area. During construction, the short term ("interim") buffer area shall be kept free of construction materials and associated debris (e.g., windblown trash from construction activities). CSH’s archaeological monitors will help ensure the specific terms of these interim measures are maintained.

4.4 Long Term (Permanent) Measures to Protect the Burial Site

Long-term (permanent) preservation measures for SIHP # -22415 include establishment of a permanent buffer zone around the portion of the site located within the Highway ROW (Figure 11). This buffer zone will not be physically demarcated so as not to draw undue attention to the burial site. The buffer zone will extend outward a distance of approximately 8.2 m (27 ft) from the edge of the burial site. Non-native destructive vegetation will be removed from the site. The area within the non-demarcated buffer zone including the SIHP # -22415 burial site will be considered a permanent burial preserve area. A buffer zone is not proposed for the portion of SIHP # -22415 within Kaloko-Honokōhau National Historical Park.

4.4.1 Access to the Burial Preserves

Recognized cultural and/or lineal descendants of the SIHP # -22415 burial (there are none at the time of writing) shall have access to the burial preserve area. The National Park Service has indicated they support access to and from the burial area within the boundaries of Kaloko-Honokōhau NHP. Access by descendants shall be coordinated with the Superintendent of Kaloko-Honokōhau National Historical Park.
Figure 11. Site plan depicting the location of SIHP # -22415 within the proposed permanent burial preserve area defined by an approximately 27-ft buffer zone extending from the edge of the site into the highway ROW
4.4.2 Signage

CSH wishes to ensure that anyone who does happen to come upon the site is clearly warned about the fact that knowingly disturbing a burial site on State land is a criminal offense described under HRS §6E-72 (see Section 4.6 below). For this reason, CSH recommends placing a sign at the edge of the permanent buffer area, mauka of the burial site, within the State ROW, constructed of weatherproof material, approximately 2 ft by 1 ft in size (in consideration of HIBC members’ concerns the sign be prominent) affixed to permanent post to be erected there, with the following language:

A burial site is located within the area directly makai, or west, of this sign. According to Hawai‘i state law (HRS §6E-72), it is a criminal offense to take, appropriate, excavate, injure, destroy or alter a burial site. The penalty for such actions, if a person knowingly commits any of these, is a misdemeanor for which a fine not to exceed $25,000 may be imposed. Please be respectful of this burial site, which is culturally, historically, and spiritually significant to Native Hawaiians.

4.4.3 Landscaping and Vegetation Management

In general, the permanent burial preserve area established by this plan will be left in passive preservation with no construction of paths, lighting, or other hardscape improvements. The NPS supports the removal and maintenance of non-native, destructive, invasive vegetation from the burial area. The NPS can and will commit to removing and maintaining this vegetation in the portion of the burial area within the boundaries of the Kaloko-Honokōhau NHP.

HDOT would remove koa haole within 5 ft of the burial site. There would be no pulling or digging. The koa haole would be cut and topical herbicide would be used to prevent regrowth. There would be no broadcasting of herbicide.

4.4.4 Maintenance Measures to be Followed

HDOT is responsible for periodic monitoring of site integrity for the burial site. SHPD is responsible for periodic inspections to ensure compliance. HDOT will conduct monitoring of site integrity for the burial site on an annual (once a year) basis, or, more frequently if SHPD determines it is necessary. If SHPD determines monitoring is needed more than once a year, it will inform HDOT in writing of this decision. In addition to assessing the overall physical integrity of the burial site and confirming that it has not been altered, HDOT will also remove any litter from the burial site preserve.

HDOT will provide the NPS with a 15-day advanced notice prior to the annual inspection.

Storm, flood, fire, traffic mishap, or other natural and/or cultural events could potentially damage the burial preserve area. Should this occur, short-term immediate repairs can be made to the affected burial preserve area to stabilize any damage. SHPD and NPS shall be notified of the damage. HDOT, in consideration of any comments from SHPD, HIBC, and NPS, will perform repairs and/or reconstruction of the burial preserve area following best management practices.
4.5 Burial Preserve Recordation

In order to provide perpetual protection for the permanent burial preserve area, the project proponent (HDOT), pursuant to HAR §13-300-38(g), shall record the permanent burial preserve location for the portion of the burial site within the State ROW with the State of Hawai‘i Bureau of Conveyances. This recordation would create an encumbrance on the state-owned property (TMK: [3] 7-4-008:999 State ROW) to run with the land in perpetuity. The burial preserve area recordation with the Bureau of Conveyances shall be completed upon the acceptance of this BTP by SHPD and HIBC. Copies of the recorded document shall be submitted to SHPD, HIBC, and interested parties that participated in the burial treatment consultation process.

The designation of the National Historic Landmark and Kaloko-Honokōhau National Historical Park for the portion of the burial on federal lands is sufficient for protection in perpetuity.

Any redevelopment of the property in the vicinity of the burial site must take into consideration the presence of the permanent burial preserve and the need to respect its integrity and function. Any modifications to the permanent burial preserve can only be made following consultation with, and approval from, SHPD, the HIBC, NPS, and recognized cultural and/or lineal descendants.

4.6 Criminal Penalties

According to HRS §6E-72, it is a criminal offense to take, appropriate, excavate, injure, destroy or alter a burial site. The penalty for such actions, if a person knowingly commits any of these, is a misdemeanor for which a fine not to exceed $25,000 may be imposed, in addition to any other penalty authorized by §706 for a misdemeanor. Each day of a continued violation of this section shall constitute a distinct and separate offense.

4.7 Treatment of Inadvertent Burial Discoveries

The survey area’s AIS report represented a good faith effort to identify and document the historic properties within the survey area. Based on a comprehensive subsurface testing sampling strategy, CSH is reasonably confident that all historic properties within the survey area have been identified and documented. Due to the inherent limitations of any sampling strategy, it is possible additional features of these historic properties, potentially including human burials, may be uncovered during construction associated with the proposed Queen Ka‘ahumanu Highway Widening project, Phase 2.

Before construction begins, the Queen Ka‘ahumanu Highway Widening project will have an SHPD-approved archaeological monitoring plan in place. This plan will include the results of the completed AIS investigations for the Queen Ka‘ahumanu Highway Widening project, Phase 2. This archaeological monitoring plan will facilitate the identification and proper treatment of any inadvertent burials that might be discovered during project construction.

If burial remains are discovered during project construction, they will be treated in accordance with Hawai‘i State burial law regarding inadvertent burial discoveries (HAR §13-300-40). Following these regulations, burial treatment of all inadvertent burial finds shall be determined...
by SHPD on a case by case basis in accordance with HRS §6E, in consultation with the landowner and any recognized lineal and/or cultural descendants.
Section 5 References Cited

Maly, Kepā

Monahan, Christopher M., Trevor Yucha, and Connie O’Hare
2011  Archaeological Inventory Survey for the Proposed Queen Kaʻahumanu Highway Widening Phase 2 Project, Kalaoa, Kalaoa-ʻO’oma, ʻO’oma 2, Kohanaiki, Kaloko, Honokōhau 1-2 and Kealakehe, North Kona District, Hawaiʻi Island, TMK: (3) 7-4-008, 7-3-009 & 7-3-043. Cultural Surveys Hawaiʻi, Inc., Kailua, Hawaiʻi.

2012  Revised Archaeological Inventory Survey for the Proposed Queen Kaʻahumanu Highway Widening Phase 2 Project, Kalaoa, Kalaoa-ʻO’oma, ʻO’oma 2, Kohanaiki, Kaloko, Honokōhau 1-2 and Kealakehe, North Kona District, Hawaiʻi Island, TMK: (3) 7-4-008, 7-3-009 & 7-3-043. Cultural Surveys Hawaiʻi, Inc., Kailua, Hawaiʻi.

Monahan, Christopher M. and Sarah Wilkinson
2012  Supplemental Archaeological Inventory Survey of Possible Historic Properties Identified by Native Hawaiian Organizations for the North Segment of the Proposed Queen Kaʻahumanu Highway Widening Phase 2 Project, Kalaoa, Kalaoa-ʻO’oma, ʻO’oma 2, Kohanaiki, Kaloko, Honokōhau 1-2 and Kealakehe, North Kona District, Hawaiʻi Island, TMK: (3) 7-4-008, 7-3-009 & 7-3-043. Cultural Surveys Hawaiʻi, Inc., Kailua, Hawaiʻi.

Monahan, Christopher M. and Trevor Yucha
2012  Supplemental Archaeological Inventory Survey of Possible Historic Properties Identified by National Park Service Archaeologists and by Native Hawaiian Organizations for the South Segment of the Proposed Queen Kaʻahumanu Highway Widening Phase 2 Project, Kalaoa, Kalaoa-ʻO’oma, ʻO’oma 2, Kohanaiki, Kaloko, Honokōhau 1-2 and Kealakehe, North Kona District, Hawaiʻi Island, TMK: (3) 7-4-008, 7-3-009 & 7-3-043. Cultural Surveys Hawaiʻi, Inc., Kailua, Hawaiʻi.

Kaloko-Honokohau National Historical Park

Nelson, Norman B. and Rick Gmirkin
Pammer, Michelle F., Christopher M. Monahan, and David W. Shideler
2012 Burial Treatment Plan for SIHP # 50-10-27-22415 Honokōhau 1st, North Kona District, Hawai‘i Island TMK: (3) 7-4-008: 999 (State Right-of-Way) and 010 (Kaloko-Honokōhau National Historical Park). Cultural Surveys Hawai‘i, Inc., Kailua, Hawai‘i.

Pukui, Mary Kawena and Samuel Elbert

USGS (U.S. Geological Survey)
1996 Keahole Point USGS 7.5-minute topographic quadrangle. USGS Information Services, Denver, Colorado.

Walsh, Patrick O. and Hallett H. Hammatt
August 21, 2012

Chris Monahan, Ph.D.
Cultural Surveys Hawaii
PO Box 1114
Kalua, Hawaii 96734

Subject: Chapter 6E-8 & National Historic Preservation Act Section 106 Review - Archaeological Inventory Survey, Proposed Queen Ka’ahumanu Highway Widening, Phase 2, Kalaoa, O’oma, Kohanakuai, Kaloko, Honokohau 1-2 and Kealakehe Ahupua’a North Kona District, Island of Hawai’i

TMK: (3) 7-4-008, 7-3-009 & 7-3-043 (portion)

Thank you for submitting the report titled ‘Archaeological Inventory Survey for the Proposed Queen Ka’ahumanu Highway Widening Phase 2 Project Kalaoa, O’oma, Kohanakuai, Kaloko, Honokohau 1-2 and Kealakehe Ahupua’a North Kona District, Island of Hawai’i TMK: (3) 7-4-008, 7-3-009 & 7-3-043’ (Monahan, T., Yuchi, and C. O’Hare), July 2012. This report was received by our office on July 20, 2012. The report presents the findings of multiple phases of archaeological survey work conducted along a 5.2 mile section of the proposed Queen Ka’ahumanu Highway Widening Project, Phase II. A previous draft of this archaeological inventory survey (AIS) report was reviewed by SHPD (Log 2011.1140 Doc. 1104TDJ12). This previous draft was accepted under the condition that comments and concerns from other consulting parties, including the National Park Service (NPS) and native Hawaiian organizations (NHOs), would be addressed. Because the concerns of the consulting parties were not adequately addressed, additional field work was undertaken in the project area and a revised draft report was submitted to our office for review. The results of all the field work in this project area to date are presented in this revised report. The survey identifies 75 historic properties in the proposed project area; twenty of the historic properties are previously described in existing archaeological reports. The remaining 55 historic properties are newly identified in this report. Of the 55 newly identified historic properties, 35 were recorded in the initial draft of this report (Monahan et al., 2011), and the remaining 20 historic properties were recorded during the supplemental fieldwork involving consulting parties (NHO’s NPS, and SHPD).

The changes that were made to this report are the result of the SHPD review of a previous draft (Log 2012.1443, Doc. 1206MV01). We believe the revisions and explanations have adequately addressed our concerns relating to inadequate levels of recording at multiple sites, the assessment of site functions and the treatment recommendations. We are pleased that the ‘Big Cave’ site (50-10-28-29725) has been identified and recorded in this AIS, and we are pleased that the FHWA will proceed with the proposed mitigation commitment of creating a Burial Treatment Plan to be presented to the Hawaii Island Burial Council, in consultation with the appropriate land owner.

All 75 historic properties identified during this survey are assessed as significant under the National Register of Historic Places (NRHP) criterion D for their ability to yield information on historic and prehistory. As a result of consultation with Native Hawaiian organizations (NHOs), Criterion “e” of the Hawaii Register of Historic Places (HRHP) has been added to all 75 sites, because the NHOs believe these properties are of cultural value to the Native Hawaiian people. In addition, Sites 19954, 28774, 22507, 22418, 19953, 28782, 28784, 28787, 19952, 15324, 19946, 28791, and 29272 are assessed as significant under NRHP criteria C and D; and HRHP Criterion “e”. Two trails, (Sites 18099 and 10714) are assessed as significant under NRHP criteria A, C, and D; and HRHP Criterion “e”. Finally, the Monalohao Trail (Site 00002) is assessed as significant under NRHP criteria A, B, C, and D; and HRHP Criterion “e”. We concur with the significance assessments presented in this report for all sites assessed as significant under NRHP criteria A, B, C, and D.

BTP Addendum for SHIP # 50-10-27-22415, Honokohau 1st, North Kona, Hawai’i Island

TMKs: [3] 7-4-008:999 (State Right-of-Way) and 010 (Kaloko-Honokohau National Historical Park)
Dr. Monahan  
August 21, 2012
Page 2

The application of HRHP significance Criterion "e" to all sites has been reviewed by the SHPD History and Culture Branch. The results of that review are as follows:

The History and Culture Branch concurs with the Archaeological Inventory Survey that all 75 historic properties in the project area be assessed as significant under Criterion E, as having important value to the native Hawaiian people...due to associations with cultural practices once carried out, or still carried out, at the property, or due to associations with traditional beliefs, events, or oral history accounts—these associations being important to the group’s history and cultural identity. Due to changes in Hawai’i that occurred subsequent to contact with the western world (1778), the unique cultural identity of the native Hawaiian people progressively eroded. Thus with respect to that cultural identity, aside from personal DNA that each native Hawaiian possesses, all that is left today are those physical manifestations (archaeological sites and features) that identifies and defines the native Hawaiian culture. From a cultural perspective then, all sites and features are significant to the native Hawaiian.

The History and Culture Branch also concurs with the project effect and mitigation recommendations as discussed in Section 7, as well as summarized in Table 27 (Summary of Proposed Mitigation) and Table 28 (Project Effect and Mitigation Recommendations for Historic Properties in the Project Areas). The Branch would also like emphasize the importance of care and sensitivity as it relates to the proposed data recovery at those sites identified as possible burials.

This report meets the requirements of HAR §13-276 and Secretary of the Interior’s Standards for Documentation and Evaluation, and is accepted by SHPD. Please send one hardcopy of the document, clearly marked FINAL, along with a copy of this review letter and a text-searchable PDF version on CD to the Kapolei SHPD office.

Please contact Mike Vitousek at (808) 652-1510 or Michael.Vitousek@hawaii.gov if you have any questions or concerns regarding this letter.

Aloha,

Theresa K. Dunham  
Deputy State Historic Preservation Officer  
Archaeology Branch Chief  
Historic Preservation Division

cc: Himano Rodrigues, Acting Branch Chief  
History and Culture Branch  
Historic Preservation Division
Mr. David Shidele,
Cultural Survey’s Hawaii
P.O. Box 1114
Kailua, Hawaii 96734

Dear Mr. Shidele,

Subject: Burial Treatment Plan for SIHP # 50-10-27-22415, Honokōhau 1st, North Kona District, Hawaii Island, TMK: (3) 7-4-008:999 (State Right-of-Way) and 010 (Kaloko-Honokōhau National Park).

At its monthly meeting on September 20, 2012, the Hawaii Island Burial Council (HIBC) made the determination to preserve in place the above burial.

The State Historic Preservation Division (SHPD) concurs with the HIBC’s determination to preserve in place the burial.

At its monthly meeting on October 18, 2012, the HIBC made the recommendation that SHPD approve the Burial Treatment Plan subject to any revisions and descendant recommendations discussed at the meeting.

The SHPD has reviewed the above BTP and find it in compliance with Hawaii Administrative Rules §13-300-33. Please proceed with implementing the provisions of the plan.

Please submit two hard copies of this BTP marked final, together with a copy of this letter. One hard copy is to be sent to the SHPD’s Kapolei office and the other copy is to be sent to SHPD’s Hilo office. Should you have any questions or concerns, please contact Ms. Kauanoe Hoomanawanui, Burial Site Specialist at (808) 933-7630 or kauanoe.hoomanawanui@hawaii.gov.

Sincerely,

Mr. Himano Rodrigues
Cultural Historian/Acting History & Culture Branch Chief
Appendix B  Legal Notice Documentation

Notice published in *Ka Wai Ola* (Office of Hawaiian Affairs), May 2011 issue

---

**BURIAL NOTICE**

**Honokōhau 1st ahu pu'a**

NOTICE TO INTERESTED PARTIES IS HEREBY GIVEN that one historic property (SIHP 50-10-37-22415) containing one burial was discovered by Cultural Surveys Hawai'i, Inc. in the course of an archaeological inventory survey related to the Queen Ka'ahumanu Highway Widening Phase 2 Project within the *ahu pu'a* of Honokōhau 1st, District of North Kona, Island of Hawai'i.

The burial site consists of a dry-stacked basalt stone platform located near the makai edge of the boundary of the proposed highway widening right-of-way immediately adjacent to the mauka boundary of the Kaloko-Honokōhau National Historical Park. The burial site is located within TMK (3) 7-4-008:999. Given the physical characteristics of the stone platform within which the human skeletal remains are located, the burial site most likely dates from prehistoric, also known as pre-Contact, times and contains an individual of Native Hawaiian ethnicity.

The project proponent is the Hawai'i Department of Transportation (HDOT) (contact: Mr. Henry Kennedy (808) 345-2708, Henry.Kennedy@hawaii.gov or Mr. Robert Taina (808) 345-2100).

Background research indicates the *ahu pu'a* of Honokōhau 1st was awarded in its entirety at the time of the Māhele to ali`i Miriam Kekauʻōhno at LCA 11216.36, Royal Patent 7587.

Following the procedures of Hawai'i Revised Statutes (HRS) Chapter 68-43, and Hawai'i Administrative Rules (HAR) Chapter 13-300, the burial is believed to be over 50 years old. The project proponent would prefer to preserve the burial in place; however, the decision to preserve in place or relocate this previously identified burial shall be made by the Hawai'i Island Burial Council and the State Historic Preservation Division (SHPD) in consultation with any recognized lineage and/or cultural descendants per the requirements of HAR Chapter 13-300-33. Proper treatment of the burial shall occur in accordance with HAR Chapter 13-300-38 or 13-300-39. SHPD is requesting persons having any knowledge of the identity or history of this burial to immediately contact Mr. Analu Josephides at SHPD, located at P.O. Box 2972, Kailua-Kona, Hawaii 96745 (TEL: (808) 327-0590 / FAX (808) 933-7655), to provide information regarding appropriate treatment of the unmarked burial. All interested parties should respond within thirty (30) days of this notice and file descendancy claim forms and/or provide information to SHPD adequately demonstrating lineal descent from this specific burial or cultural descent from ancestors buried in the vicinity of the survey area.

---

**BURIAL NOTICE**

**Wa'awa'a Ahi pu'a**

PROPOSED BURIAL TREATMENT PLAN Notice is hereby given that Dean Caill and Terrance Carlson are in the process of preparing a burial treatment plan to address permanent preservation and protection of a burial site located at TMK. (3) 7-4-008:999 (State Right-of-Way) and 010 (Kaloko-Honokōhau National Historical Park).

---

BTP Addendum for SIHP # 50-10-27-22415, Honokōhau 1st, North Kona, Hawai'i Island

TMKs: [3] 7-4-008:999 (State Right-of-Way) and 010 (Kaloko-Honokōhau National Historical Park)
Notice and affidavit of publication in *West Hawaii Today*, 30, 31 March and 3 April 2011

**AFFIDAVIT OF PUBLICATION**

State of Hawaii  )
County of Hawaii   )

Lorelei Logan, being first duly sworn, deposes and says:

1. That she is the Major Accounts Manager of WEST HAWAII TODAY, a newspaper published in the City of Kailua Kona, State of Hawaii.

2. That “NOTICE TO INTERESTED PARTIES IS HEREBY GIVEN that one historic property (SIHP 50-10-37-22415)” of which a clipping from the newspaper is attached hereto, was published in said newspaper on the following date(s) March 30, 31; April 3, 2011 (etc.)

Subscribed and sworn to before me
This 4th day of April, 2011

Notary Public, Third Circuit,
State of Hawaii

Lana L. Taiga

My Commission expires: August 4, 2013

# Page(s): 1

---

**NOTICE TO INTERESTED PARTIES IS HEREBY GIVEN that one historic property (SIHP 50-10-37-22415) consisting of one burial was discovered by Cultural Surveys Hawai‘i, Inc. in the course of an archaeological inventory survey related to the State Road Improvement Project within the vicinity of Kailua Kona, State of Hawaii.**

The burial site consists of a 4-foot-diameter burial mound located on the makai edge of the proposed highway project right-of-way immediately adjacent to the north boundary of the Kaloko-Honokohau National Historical Park. The burial site is located within TMK 07-4-008:999, Section 6K, T. 31 N., R. 60 E., Kona M. (State Right-of-Way) and 010 (Kaloko-Honokohau National Historical Park).

The project proposal is the Hawaii Department of Transportation (HIDOT). Contact: Henry Kennedy (808) 327-6796, Henry.Kennedy@hawaii.gov or Ms. Patricia Burns (808) 327-6790.

Background research indicates the existence of 2000+ years of Hawaiian history and culture in this particular site. The last published research on this area was in the early 1980’s. The project area is under the jurisdiction of the State of Hawaii and the United States National Park Service (NPS).

Following the procedures of Hawaii Revised Statutes (HRS) Chapter 69-4, and Hawaii Administrative Rules (HAR) Chapter 13-330, the burial is believed to be over 500 years old. The project proposal requires the burial to be removed, however, the decision to remove or relocate this potentially identified burial shall be made by the Hawaii State Historic Preservation Board and the State Historic Preservation Division (SHPD) in consultation with the appropriate federal and state agencies, as per the requirements of HAR Chapter 13-280-53 Project.
Cultural Surveys Hawai’i Job Code: KALAOA 22  
Appendix B

BTP Addendum for SIHP # 50-10-27-22415, Honokōhau 1st, North Kona, Hawai‘i Island

TMKs: [3] 7-4-008:999 (State Right-of-Way) and 010 (Kaloko-Honokōhau National Historical Park)

Approved proof of publication in Honolulu Star-Advertiser, 30, 31 March and 3 April 2011

NOTICE TO INTERESTED PARTIES IS HEREBY given that one historic property (SIHP 50-10-27-22415) containing one burial was discovered by Cultural Surveys Hawai‘i Inc. in the course of an archaeological inventory survey related to the Queen Ka‘ahumanu Highway Widening Phase 2 Project within the ahupua‘a of Honokōhau 1st, District of North Kona, Island of Hawai‘i.

The burial site consists of a dry-stacked basalt stone platform located near the ma‘olu edge of the boundary of the proposed highway widening right-of-way immediately adjacent to the ma‘olu boundary of the Kaloko-Honokōhau National Historic Park. The burial site is located within TMK (3) 7-4-008:999. Given the physical characteristics of the stone platform within which the human skeletal remains are located, the burial site most likely dates from prehistoric, also known as pre-Contact, times and contains an individual of Native Hawaiian ethnicity.

The project proponent is the Hawai‘i Department of Transportation (HIDOT) (contact: Mr. Henry Kennedy (808) 345-2708, Henry.Kennedy@hawaii.gov or Mr. Robert Tana (808) 345-2103).

Background research indicates the ahupua‘a of Honokōhau 1st was awarded in its entirety at the time of the Mahele h. Ahi`i Mililani Kaloko`nui at UDA 112/16/30, Royal Patent 7587.

Following the procedures of Hawai‘i Revised Statutes (HRS) Chapter 65-43, and Hawai‘i Administrative Rules (HAR) Chapter 13-300, the burial is believed to be over 50 years old. The project proponent would prefer to preserve the burial in place; however, the decision to preserve in place or relocate this previously identified burial shall be made by the Hawai‘i Island Burial Council and the State Historic Preservation Division (SHPD) in consultation with any recognized local and/or cultural descendants, per the requirements of HAR Chapter 13-300-33. Proper treatment of the burial shall occur in accordance with HAR Chapter 13-390-38 or 13-390-39.

SHPD is requesting persons having any knowledge of the identity or history of this burial to immediately contact Mr. Alan Josephides at SIHP, located at P.O. Box 2572, Kalua-Kona, Hawaii 96745 (TEL: (808) 327-4559 / FAX (808) 933-7655), to provide information regarding appropriate treatment of the unmarked burial. All interested parties should respond within thirty (30) days of this notice and file the descendant claim forms and/or provide information to SHPD adequately demonstrating lineal descent from this specific burial or cultural descent from ancestors buried in the vicinity of the survey area. (5429384B 3/30, 3/31, 4/3/11)

SEE ATTACHED FOR PROOF

AD # 293548

AD PROOF

*****APPROVAL BY*****

Correction(s) noted on proof

Proof OK as is Date

Payment Method (Circle):

Invoice: Prepayment: PCARD/CC Check

P.O. #

**Ad will not be released for publication unless payment & signature is received by above date and time**

*Signature:

Please proof read thoroughly. Oahu Publications, Inc. will not be responsible for any errors, typographical or otherwise, once the proof has been approved and signed by the customer.
Notice published in *Honolulu Star-Advertiser*, 19, 22, and 23 October 2011
Approved proof of publication in *West Hawaii Today*, 19, 22, and 23 October 2011

PUBLIC NOTICE

NOTICE TO INTERESTED PARTIES IN BREACH OF LAW that use historic property (SHIP 46-10-67) containing one burial was discovered by Cultural Surveys Hawaii, Inc. in the course of an archaeological inventory survey related to the Queen Emma Highway Widening Phase 5 Project within the ahupua'a of Honokohau 1st, North of North Kona, Hawaii Island 34.

The burial site consists of a dry-stacked stone assembly located approximately 344 feet (105 meters) south of the entrance to the visitor center parking lot of the Kaloko-Honokohau National Historic Park. The burial site is located within both the State ROW (approximately 40% of the burial site) and the federal lands of the national historical park (approximately 55% of the burial site). The portion of the burial site on State lands is located within TMK (O) 7-3-00460 (the "ROW" parcel number is used to designate State ROW lands). The portion of the burial site on Federal land is located within TMK (O) 7-3-00460.

Since the physical characteristics of the stone platform within which the human skeletal remains are located, the burial site most likely dates from prehistory, also known as pre-Contact, and contains an individual of Native Hawaiian ethnicity.

The project proposed to the Hawaii Department of Transportation (HDDO) consists of work on Lots 1151, 1152.0, 1153.0, and 1154.0, Honokohau Hwy., and the work is to be performed by Robert Thomas Co. (HDDO-338226).

Background research indicates the ahupua'a of Honokohau 1st was awarded in its entirety at the time of the Mahalo to Mr. William H. Beswick at ACA 122299, Royal Patent 7281.

Following the procedures of Hawaii's Revised Statutes (RS) Chapter 15-30, the burial is believed to be over 50 years old. The project sponsor would be required to secure the burial in place and, whenever possible, to preserve in place or relocate any previously identified burial site or any previously identified burial site for the benefit of the current and future residents of the State of Hawaii, as well as the benefit of future generations of all persons. The project sponsor must be permitted to secure the burial in place and, whenever possible, to preserve in place or relocate any previously identified burial site or any previously identified burial site for the benefit of the current and future residents of the State of Hawaii, as well as the benefit of future generations of all persons.

TSPP is requesting persons having any knowledge of the identity or history of this burial to immediately contact Mr. Mike Angel at 808-325-5600, ext 200, at Kukahiko Building, 601 Kamehameha Avenue, Suite 110, Kapaau, HI 96754, or by email: Mike.Angel@hawaii.gov, to provide information regarding appropriate treatment of the discovered burial. All interested parties should respond to this notice by filing a concurrence claim form with the SHIP and/or by providing information to TSPP regarding a consensus burial. All interested parties should respond to this notice by filing a concurrence claim form with the SHIP and/or by providing information to TSPP regarding a consensus burial. All interested parties should respond to this notice by filing a concurrence claim form with the SHIP and/or by providing information to TSPP regarding a consensus burial. All interested parties should respond to this notice by filing a concurrence claim form with the SHIP and/or by providing information to TSPP regarding a consensus burial.
Notice published in *Ka Wai Ola* (Office of Hawaiian Affairs), November 2011 issue
Appendix C  Consultation Letters Sent to Kūpuna and Kamaʻāina of Honokōhau through NPS

CULTURAL SURVEYS HAWAI`I
ARCHAEOLOGICAL, CULTURAL, AND HISTORICAL DOCUMENTATION SERVICES - SINCE 1982

July 16, 2012

To:  Kūpuna and Kamaʻāina of Honokōhau 1st

Subject:  Request for Consultation Burial Treatment for a low burial platform (SHP # 50-10-27-22415), Honokōhau 1st, North Kona District, Hawai`i Island. TMK: (3) 7-4-008: 999 (Queen Kaʻahumanu Hwy, State Right-of-Way) and 010 (Kaloko-Honokōhau National Historical Park)

Aloha:

The Kaloko-Honokōhau National Historical Park kindly offered to facilitate outreach to descendants of the area and other potentially concerned parties regarding appropriate burial treatment for a burial site (formally identified as SHP # 50-10-27-22415) located in the ahu area of Honokōhau 1st approximately 400 feet (120 m) south of the Kaloko-Honokōhau National Historical Park visitor’s center entrance. This burial site lies partially within the Kaloko-Honokōhau National Historical Park and partially within the Queen Kaʻahumanu Highway right-of-way.

Your mana`a is sought regarding appropriate treatment for this burial site. A draft Burial Treatment Plan for SHP # 50-10-27-22415, Honokōhau 1st, North Kona District, Hawai`i Island. TMK: (3) 7-4-008: 999 (State Right-of-Way) and 010 (Kaloko-Honokōhau National Historical Park) is attached providing background information and initially proposed burial treatment for your possible consideration. On behalf of the Department of Transportation, State of Hawai`i (HDOT) and the Federal Highway Administration (FHWA), SSFM International requested that Cultural Surveys Hawai`i, Inc. (CSH) prepare this Burial Treatment Plan (BTP) for the review of the Hawai`i Island Burial Council and the State Historic Preservation Division (SHPD) in support of certain HDOT improvements to the Queen Kaʻahumanu Highway.

This Burial Treatment consultation is intended as fulfilling both State and Federal (Section 106) consultation requirements as this is a Federally funded project. Please note that the NPS is only a consulting party for this project, facilitating this consultation effort and that personal information such as addresses were not shared with the project proponent, CSH, or any of the other consultants for this project.

If you feel that commenting on this burial is part of your kuleana, we invite your input which can be provided in various ways:

• We invite mailing of any comments to Cultural Surveys Hawai`i at P.O. Box 1114, Kailua Hawai`i 96734.
• We invite faxing of any comments to Cultural Surveys Hawai`i at (808) 262-4950.
• We invite e-mailing of any comments to Cultural Surveys Hawai`i at info@culturalsurveys.com.
• We invite your contacting the State Historic Preservation Division directly

16 July 2012 dated outreach letter, page 1
To: Kūpuna and Kamaʻāina of Honokōhau 1st

Date: July 16 2012

Kauanoe M Hoomanawanui, Burial Sites Specialist
State of Hawaiʻi, DLNR, Historic Preservation Division
40 Poʻokela Street
Hilo, HI 96720
tel: (808) 933-7650
e-mail: Kauanoe.M.Hoomanawanui@hawaii.gov

- We invite your attending the August 16 Hawaii Island Burial Council to speak in person.

We particularly invite anyone who feels they may be a lineal and/or cultural descendant of this burial to contact Ms. Kauanoe Hoomanawanui at the above contacts to discuss filing a descendancy claim.

While we invite your comment on any aspect of burial treatment, this may include comment on the following:

- Proposed preservation in place or relocation (preservation in place is presently proposed)

- Proposed buffer zone (presently an interim buffer of 20 feet and a final buffer of 27 feet on the mauka side is proposed)

- Landscaping (no construction of paths, lighting, or other hardscape improvements and leaving the immediate area in the present condition is presently proposed)

- Signage (a small, inconspicuous sign at the edge of the permanent buffer area, mauka of the burial site asking “Please be respectful of this burial site” is proposed)

- Maintenance Measures to be Followed (HDOT responsibility for periodic monitoring of site integrity for the burial site is proposed)

Aloha,

[Signature]
David W. Shideler,
Cultural Surveys Hawaiʻi

---

Request for Consultation Regarding: Burial Treatment for SIHP # 50-10-27-22415, Honokōhau 1st, North Kona District, Hawaiʻi Island, TMK: (3) 7-4-008:999 (Queen Kaʻahumanu State Right-of-Way) and 010 (Kaloko-Honokōhau National Historical Park)

16 July 2012 dated outreach letter, page 2

BTP Addendum for SIHP # 50-10-27-22415, Honokōhau 1st, North Kona, Hawaiʻi Island

TMKs: [3] 7-4-008:999 (State Right-of-Way) and 010 (Kaloko-Honokōhau National Historical Park)
August 1, 2012

To: Kāpuna and Kama‘aina of Honokōhau 1st

Subject: Follow-up to a Request for Consultation Burial Treatment for a low burial platform (SIHP # 50-10-27-22415), Honokōhau 1st, North Kona District, Hawai‘i Island, TMK: (3) 7-4-008: 999 (Queen Ka‘ahumanu Hwy, State Right-of-Way) and 010 (Kaloko-Honokōhau National Historical Park)

Aloha:

The Kaloko-Honokōhau National Historical Park kindly offered to facilitate outreach to descendants of the area and other potentially concerned parties regarding appropriate burial treatment for a burial site (formally identified as SIHP # 50-10-27-22415) located in the ahu‘ena of Honokōhau 1st approximately 400 feet (120 m) south of the Kaloko-Honokōhau National Historical Park visitor’s center entrance. This burial site lies partially within the Kaloko-Honokōhau National Historical Park and partially within the Queen Ka‘ahumanu Highway right-of-way.

We are following up again on that outreach to descendants of the area and other potentially concerned parties regarding appropriate burial treatment. This will be our last outreach effort to you unless you indicate a desire to participate further.

Your mana‘o is sought regarding appropriate treatment for this burial site. A draft Burial Treatment Plan for SIHP # 50-10-27-22415, Honokōhau 1st, North Kona District, Hawai‘i Island, TMK: (3) 7-4-008: 999 (State Right-of-Way) and 010 (Kaloko-Honokōhau National Historical Park) was sent along previously providing background information and initially proposed burial treatment for your possible consideration.

This Burial Treatment consultation is intended as fulfilling both State and Federal (Section 106) consultation requirements as this is a Federally funded project. Please note that the NPS is only a consulting party, for this project, facilitating this consultation effort and that personal information such as addresses were not shared with the project proponent, CSH, or any of the other consultants for this project.

If you feel that commenting on this burial is part of your kuleana, we invite your input which can be provided in various ways:

- We invite mailing of any comments to Cultural Surveys Hawai‘i at P.O. Box 1114, Kailua Hawaii 96734,
- We invite faxing of any comments to Cultural Surveys Hawai‘i at (808) 262-4950,
- We invite e-mailing of any comments to Cultural Surveys Hawai‘i at info@culturalsurveys.com.

WWW.CULTURALSURVEYS.COM - INFO@CULTURALSURVEYS.COM
To: Kūpuna and Kama‘aina of Honokōhau 1st

Date: August 1, 2012

- We invite your contacting the State Historic Preservation Division directly:
  Kauanoe M Hoomananwai, Burial Sites Specialist
  State of Hawai‘i, DLNR, Historic Preservation Division
  40 Po‘okela Street
  Hilo, HI 96720
  tel: (808) 933-7650
  email: Kauanoe.M.Hoomananwai@hawaii.gov

- We invite your attending the August 16 Hawaii Island Burial Council to speak in person.

We particularly invite anyone who feels they may be a lineal and/or cultural descendant of this burial to contact Ms. Kauanoe Hoomananwai at the above contacts to discuss filing a descendancy claim.

While we invite your comment on any aspect of burial treatment, this may include comment on the following:

- Proposed preservation in place or relocation (preservation in place is presently proposed)
- Proposed buffer zone (presently an interim buffer of 20 feet and a final buffer of 27 feet on the mauka side is proposed)
- Landscaping (no construction of paths, lighting, or other hardscape improvements and leaving the immediate area in the present condition is presently proposed)
- Signage (a small, inconspicuous sign at the edge of the permanent buffer area, mauka of the burial site asking “Please be respectful of this burial site” is proposed)
- Maintenance Measures to be Followed (HDOT responsibility for periodic monitoring of site integrity for the burial site is proposed)

Aloha,

David W. Shideler,
Cultural Surveys Hawai‘i

Follow-up on a Request for Consultation Regarding: Burial Treatment for SIHP # 50-10-27-22415, Honokōhau 1st, North Kona District, Hawai‘i Island, TMK: (3) 7-4-008; 999 (Queen Ka‘ahumanu State Right-of-Way) and 010 (Kaloko-Honokōhau National Historical Park)
Appendix D  Response from Outreach
Received by CSH

August 30, 2012

David W. Shideler
Cultural Surveys Hawai’i
P.O. Box 1114
Kailua, HI 96734

RE: SIHP#50-10-27-22415

Dear Mr. Shideler,

My name is Reginald V.K. Lee and I represent the lineal descendants of the Kohanaiki Ahupua’a. I am writing this letter to you in response to your letter dated August 1, 2012 regarding consultation for the above referenced burial site.

Our Ohana has reviewed all plans and are in agreement with the Burial Treatment Plan as outlined in the draft to preserve discovered area as is in place. Several Ohana meetings have been held to discuss and confirm this decision. We firmly believe the highway widening project is important and necessary for the community. We have met with Francis Ching, who as you know did the archaeological survey and the Ohana members concur with his findings. We however do not agree with the complaints that have been voiced and we see daily the need for this traffic relief.

Mahalo for the giving us the opportunity to respond with our comments. Please feel free to contact me at 987-2695 or reggievkleel@yahoo.com should you have any further questions.

Sincerely,

Reginald V.K. Lee