

**PROGRAMMATIC AGREEMENT
AMONG THE
UNITED STATES MARINE CORPS,
THE HAWAII STATE HISTORIC PRESERVATION OFFICE, AND
THE ADVISORY COUNCIL ON HISTORIC PRESERVATION
FOR THE BASING OF MV-22 AND H-1 AIRCRAFT IN SUPPORT OF III MARINE
EXPEDITIONARY FORCE (MEF) ELEMENTS IN HAWAII**

WHEREAS, the United States Marine Corps (Marine Corps) proposes to base up to two MV-22 squadrons (24 aircraft) and one H-1 squadron (18 AH-1Z and 9 UH-1Y helicopters) at Marine Corps Base (MCB) Hawaii in Kaneohe, Hawaii to provide attack and medium lift capability; and conduct training operations for those squadrons at existing training facilities; and

WHEREAS, the proposed basing of the MV-22 and H-1 squadrons will require construction of new facilities and infrastructure and renovation of existing facilities and infrastructure at MCB Hawaii as shown in Attachment 1 (Project List and Kaneohe Project Area Map), improvements to the landing zones (LZs) at Marine Corps Training Area Bellows (MCTAB), improvements at Bradshaw Army Airfield at Pohakuloa Training Area (PTA) on the island of Hawaii, and clearing and paving activities at the MCB Hawaii Molokai Forward Arming and Refueling Point (FARP); and

WHEREAS, the proposed basing of the MV-22 and H-1 squadrons will involve training activity but will not require construction or renovation at the following military installations: Naval Pacific Missile Range Facility (PMRF), island of Kauai; the United States Army (Army) island of Oahu training areas at Schofield Barracks East Range (SBER), Kahuku Training Area (KTA), Kawaihoa Training Area (KLOA), and Dillingham Military Reservation (DMR); LZs at PTA on the island of Hawaii, as shown in Attachment 2 (Regional Map) and Attachments 3 - 8 (Training Areas and Landing Zones); and

WHEREAS, the proposed basing of the MV-22 and H-1 squadrons will involve use of federally obligated public airports in Hawaii, as identified in Section 2.4.2.2 and in Table 2-6 of the Final Environmental Impact Statement (FEIS) for the Hawaii Basing of MV-22 and H-1 squadrons, as allowed under Federal Aviation Authority (FAA) Order 5190.6B; and

WHEREAS, for the current Undertaking, the Marine Corps will use Kalaupapa Airport for H-1 squadron training, but will accomplish that training within the existing (baseline) number of 112 annual operations by decreasing current CH-53E operations to accommodate a limited number of H-1 operations for H-1 pilots to become familiar with the conditions at Kalaupapa Airport; and

WHEREAS, the Marine Corps has determined that the proposed activities listed above, hereinafter referred to collectively as “the Undertaking”, are subject to review under Section 106 of the National Historic Preservation Act (NHPA), 16 United States Code (U.S.C.) § 470f, and its implementing regulations, 36 Code of Federal Regulations (CFR) § 800; and

WHEREAS, the Marine Corps has established the Undertaking’s area of potential effects (APE), defined at 36 CFR §800.16(d) to be the following: (1) the limits of the MCB Hawaii Kaneohe Bay project areas as described and depicted in Attachment 9 (Identification of Historic

Structures, EIS Appendix G-1), (2) the landing zone (LZ) and federally obligated public airport perimeters in addition to a 350-foot buffer zone surrounding the LZs and public airports proposed for administrative or training use as depicted in Attachment 10, and (3) the Kalaupapa Leprosy Settlement National Historic Landmark (NHL) and National Historic Park (NHP) (Attachment 11); and

WHEREAS, the Marine Corps has completed surveys and evaluations of historic buildings at MCB Hawaii Kaneohe Bay, and those surveys and evaluations have been reviewed and concurred upon by the Hawaii State Historic Preservation Officer (SHPO); and

WHEREAS, the Marine Corps and the Navy have completed archaeological surveys of the APE on MCB Hawaii Kaneohe Bay, MCTAB, and PMRF with input from Native Hawaiian Organizations (NHO), and the Hawaii SHPO has reviewed and concurred with the results of these surveys; and

WHEREAS, the Marine Corps has established that the Army has conducted archaeological surveys in the APE on Army training areas on Oahu and on the Keamuku Maneuver Area of PTA on Hawaii Island, however portions of the APE on Army Training Areas on Oahu and the PTA Main parcel on Hawaii Island have not been adequately inventoried and may require additional identification effort to determine if historic properties are present within the APE for the Undertaking (Attachment 12 lists the LZs where additional survey may be required); and

WHEREAS, for those portions of the APE that may require additional identification effort, the Marine Corps has determined that the effects on historic properties cannot be fully determined before approval of the Undertaking, as provided in 36 CFR §800.14(b)(1)(ii); and

WHEREAS, the Marine Corps has determined that the Undertaking will have adverse effects on historic properties, as defined in 36 CFR §800.5; and

WHEREAS, the Marine Corps has identified Alternative A in the Final Environmental Impact Statement (EIS) for the proposed undertaking as the preferred alternative (Attachment 13) and has focused the determination of effects and proposed mitigation measures in this PA based on that alternative; and

WHEREAS, should the DoN select Alternative B, the Marine Corps would follow Stipulation III to conduct additional consultation to address measures to avoid, minimize and/or mitigate potential adverse effects resulting from implementation of Alternative B rather than Alternative A; and

WHEREAS, the Marine Corps proposes to rehabilitate Hangar 1, (Building 101), in accordance with the Secretary of the Interior Standards, and repair and repave the adjacent aircraft parking apron which contains bomb craters from the December 7th 1941 attack. The hangar and apron are contributors to the Kaneohe Naval Air Station (NAS) National Historic Landmark (NHL); and

WHEREAS, because the Undertaking may adversely affect the Kaneohe NAS NHL, the Marine Corps has notified the Secretary of the Interior (the "Secretary") of this undertaking through the National Park Service's ("NPS") National Historic Landmarks Program pursuant to

36 CFR §800.10(c), and invited the NPS to participate in this consultation as an invited signatory; and

WHEREAS, the Marine Corps proposes limited use (e.g., landings for emergencies) of Upolu Airport and has determined that Mo‘okini Heiau NHL and King Kamehameha’s birthplace are located outside of the APE, approximately 1 mile west of the Upolu Airport (Attachment 14); and

WHEREAS, the Marine Corps has developed this Programmatic Agreement (PA) pursuant to 36 CFR §800.14(b)(3) and in consultation with the Hawaii SHPO, the Advisory Council on Historic Preservation (ACHP), Consulting Parties (Attachment 15), and the public; and

WHEREAS, training will occur on land owned or controlled by the Hawaii State Department of Transportation, Airports Division (Hawaii DOT-A), Department of the Army (USARG-HI), and Commander Navy Region Hawaii (CNRH), these agencies have been included as invited signatories to this PA; and

WHEREAS, pursuant to 36 CFR §800.6(c)(2), the Marine Corps has consulted and invited the National Trust for Historic Preservation (NTHP), and Historic Hawaii Foundation (HHF) to sign this PA as concurring parties; and

WHEREAS, the Marine Corps has consulted NHO (see Attachment 15) on the Undertaking, including development of the PA, and has invited each NHO to sign this PA as concurring parties, per 36 CFR §800.2(c)(2)(ii), 36 CFR §800.2(d), 36 CFR §800.14(b)(2), and 36 CFR §800.14(f); and

WHEREAS, the Marine Corps will conduct additional consultation with NHO after execution of this PA, following guidance provided by the ACHP in their publication “Consultation with Native Hawaiian Organizations in the Section 106 Review Process: A Handbook” and by Department of Defense Instruction Number 4710.03: “Consultation Policy with Native Hawaiian Organizations”, in order to continue consideration of expanding the APE associated with use of existing LZs at PTA, to report on periodic condition assessments of historic properties located within the APE, and to share results of identification and evaluation efforts conducted pursuant to this PA; and

WHEREAS, the Marine Corps has sought input from the general public and other interested parties through a series of phone calls, letters, emails and face-to-face meetings in both a group setting and/or on an individual basis and has taken into account additional comments via the National Environmental Policy Act (NEPA) process of public scoping meetings, an open public comment period and public meetings; and

WHEREAS, unless otherwise noted, this PA will utilize the definitions found at 36 CFR §800.16.

NOW, THEREFORE, the Marine Corps, USARG-HI, CNRH, the Hawaii SHPO, and the ACHP agree that the Undertaking shall be implemented in accordance with the following stipulations to satisfy the Marine Corps’ NHPA Section 106 responsibilities for all individual actions included in the Undertaking, or portion thereof.

STIPULATIONS

The Marine Corps shall ensure that the following measures are carried out as indicated:

I. APPLICABILITY/SCOPE AND OBJECTIVES

- A. This PA applies to all activities associated with training, readiness, and special exercise operations outlined in the Final Environmental Impact Statement for the Hawaii Basing of MV-22 and H-1 squadrons, except as noted in Stipulation I.B, and collectively referred to as “the Undertaking”.
- B. For the current Undertaking, the Marine Corps will use Kalaupapa Airport for H-1 squadron training, but will accomplish that training within the existing (baseline) number of 112 annual operations by decreasing current CH-53E operations to accommodate a limited number of H-1 operations for H-1 pilots to become familiar with the conditions at Kalaupapa Airport.
- C. The parties included on the signature pages of the PA have separate roles and responsibilities under the PA, depending on whether they are Signatories, Invited Signatories, or Concurring Parties.
 1. Signatories: The following parties are identified as Signatories to this PA: USMC, Hawaii SHPO, and ACHP. All Signatories will be responsible for complying with the provisions of this PA, and have assigned rights under Stipulations III-V, VII, VIII, and XI-XII related to resolving objections, amendment, and termination under this PA.
 2. Invited Signatories: The following parties are identified as Invited Signatories to this PA: the NPS, USARG-HI, and CNRH. Invited Signatories electing to sign the PA will have the same rights as Signatories to this PA. These rights are not applicable to Invited Signatories who do not sign the agreement.
 3. Concurring Parties: The following parties have been invited to sign the PA as Concurring Parties and, once they have signed the PA, assume roles defined in the text of this PA to consult¹ on identification, evaluation, and treatment of historic properties, to participate in annual workshops, to participate in resolving objections, and to advise the Signatories. Parties identified during the development of this PA include: the NTHP, HHF, Office of Hawaiian Affairs (OHA), and NHO. The Marine Corps may invite additional organizations and individuals to become Concurring Parties in the future, based on expression of interest and involvement with historic preservation issues. In some instances, as noted in the Stipulations below, parties that elect not to sign the PA as Concurring Parties will still have an opportunity to participate in certain aspects of the PA, such as Design Review or ongoing NHO consultations.

¹ For purposes of this PA, the terms “consult” and “consultation” (as defined in 36 CFR 800.16(f)) shall not be interpreted to imply or require procedures or input from any party to this agreement or the public beyond the procedures incorporated in the PA.

- C. All Signatories, Invited Signatories and Concurring Parties electing to sign, agree to carry out the roles and responsibilities assigned to them in this PA.
- D. The Commanding Officer (CO) of Marine Corps Bases Hawaii, as the Commander responsible for all Marine Corps installation management issues in Hawaii, shall be responsible for complying with applicable project-specific stipulations. When projects associated with the Undertaking will occur on a specific DoD installation in Hawaii, the Installation Commanding Officer (ICO) will oversee compliance with applicable project-specific stipulations. The project proponent shall be responsible for funding and complying with the agreed upon stipulations and mitigations. The installation Cultural Resources Manager (CRM), as representative of the ICO, shall ensure that the project proponent carries out the agreed upon stipulations through coordination with the Marine Corps.

II. PROFESSIONAL QUALIFICATIONS

- A. All work pertaining to the identification and treatment of archaeological resources, including sites and objects, will be carried out by, or under the direct supervision of, a person or persons meeting the professional qualification for archaeology as found in “The Secretary of the Interior (SOI) Historic Preservation Professional Qualification Standards” (SOI Qualification Standards), per 36 CFR Part §61, Appendix A (Volume 48, No 190 dated September 29, 1983), referred to hereinafter as Qualified Archaeologist.
- B. All work within the APE involving historic buildings or new buildings located within historic districts will be designed and executed in accordance with the *Secretary of the Interior’s Standards for the Treatment of Historic Properties* with guidelines for preserving, rehabilitating, restoring and reconstructing historic buildings. A Historic Architect, meeting the Secretary of the Interior’s Qualification Standards (36 CFR Part 61), shall be a key member of the design team and shall approve designs and subsequent changes to ensure adherence to design guidelines. The Historic Architect shall ensure that work on Building 101 (Hangar 1) meets the Secretary of the Interior’s Standards for Rehabilitation. In addition all functional analysis concept design (FACD), design, and construction work on historic buildings will be developed with review and input from a Historic Architect.

III. IDENTIFICATION, EVALUATION, AND DETERMINATION OF EFFECTS

Historic building surveys have been completed for the APE; however, additional archaeological and traditional cultural property surveys of LZs listed in Attachment 12 will be completed prior to the use of those LZs by MV-22 aircraft. Stipulations III.A and III.B refer to all training areas listed in Attachment 12 that have been identified as requiring additional archaeological survey. The Marine Corps will coordinate with the USAG-HI and United States Army Pacific (USARPAC) regarding additional surveys. The Marine Corps will follow Army protocols when using Army training areas and will conduct additional surveys of LZs, as described in Stipulation III.A.

A. IDENTIFICATION AND EVALUATION

1. All identification and evaluation activities shall conform to the Secretary of Interior's Standards and Guidelines for Archaeology and Historic Preservation, Standards for Identification (48 FR §44716 at §44720-44723). The scope of identification efforts will depend on: existing knowledge about historic properties, including previous surveys, if any; and current management needs. Critical steps in the identification process are: a literature review; consultation with SHPO and NHO; field survey, as necessary; documentation of results; record keeping; and determinations of NRHP eligibility.
2. Prior to initiation of identification efforts at PTA, the Marine Corps will hold a meeting on the island of Hawaii to discuss the scope of the identification efforts, including the APE, and will arrange a site visit to the survey areas. If NHOs on the island of Oahu request it, a meeting will be held on Oahu prior to initiation of identification efforts at Army training areas on Oahu. Due to the remoteness of many of the LZs on Oahu; however, the Oahu meeting would not include site visits.
3. Signatories, Invited Signatories, Concurring Parties, and NHO may request site visits to survey areas, review preliminary survey results, and participate in the identification process.
 - a. Site visits shall be conducted in order for NHO to visit various LZs and provide input on the survey and identification of additional sites, traditional cultural properties, and identification of the APE.
 - b. In coordination with the Army, the Marine Corps shall notify NHO to arrange for site visits at least 15 calendar days prior to the site visit date.
 - c. Site visits shall be conducted according to Army procedures regarding base access and safety. Visitors may be required to wear appropriate safety gear in accordance with these procedures.
4. After surveys are complete, the Marine Corps shall hold a meeting to share survey results and gather input from NHO regarding the identification and evaluation of additional properties, if any. The meeting will also be used to discuss measures to avoid, minimize or mitigate adverse effects to any historic properties identified in the APE.
5. Where the Marine Corps proposes to carry out additional survey within the APE, the Marine Corps (or appropriate landowner) reporting shall follow Stipulation VII and shall include identification and evaluation efforts.
6. If cultural items as defined under the Native American Graves Protection and Repatriation Act (NAGPRA) are encountered, the Marine Corps, in cooperation with the appropriate landowner, will follow NAGPRA procedures or applicable NAGPRA agreement documents.

B. DETERMINATION OF EFFECTS

1. If additional historic properties are identified within the APE for the Undertaking, the Marine Corps will seek to avoid effects on those properties. Historic properties that can be avoided will be managed by the appropriate landowner in compliance with NHPA

Section 110 and the relevant installation Integrated Cultural Resources Management Plan (ICRMP).

2. If adverse effects on the historic property cannot be avoided, the Marine Corps will, in cooperation with the appropriate landowner, notify Signatories, Invited Signatories, Concurring Parties, and NHO and propose minimization and/or mitigation measures to resolve adverse effects. The resolution of any adverse effects on the newly identified historic properties would be codified in a Memorandum of Agreement, per 36 CFR 800.6(b)
 - a. If Signatories concur with the proposed mitigation, the project will proceed and mitigation will be documented per Stipulation VII.B.7.
 - b. If signatories do not concur with the Marine Corps determination of effect, Signatories will follow Stipulation XI.

IV. DESIGN PLANS AND DESIGN REVIEW PROCESS

The proposed Undertaking includes the following actions that will adversely affect historic buildings and structures at MCB Hawaii Kaneohe Bay: (1) demolition of at least four and possibly as many as six Bachelor Enlisted Quarters (BEQs) (Buildings 225, 226, 227, 228, 229, 230), and the MAG headquarters building (Building 301), all of which have been determined eligible for listing in the National Register of Historic Places (NRHP); (2) rehabilitation of Hangar 1 (Building 101), in accordance with the Secretary of the Interior Standards, and (3) repair and repaving of the adjacent aircraft parking apron which contains bomb craters from the December 7th 1941 attack. The hangar and apron are contributors to the Kaneohe NAS NHL. The Stipulations below outline processes and measures to minimize and/or mitigate the adverse effects of the Undertaking.

A. AREA DEVELOPMENT PLAN

1. Before implementation of the Undertaking at MCB Hawaii Kaneohe Bay, the Marine Corps shall prepare an Area Development Plan (ADP) focused on the 200 BEQ area. The ADP will look at potential design options for the new BEQs and parking structure(s), including the potential for closure of roads/road segments in this area to increase useable construction space. With respect to the parking structure(s), the ADP will analyze how use of transportation best management practices and sustainable transportation options could reduce parking demand on the base overall as a means of meeting DoD sustainability goals and reducing the need for additional parking infrastructure adjacent/near to the BEQs. The resultant parking and transit recommendations will inform the scope and design of the BEQs and associated parking structure(s).
2. The process for development of the 200 BEQ ADP shall include the following:
 - a. The Marine Corps will develop a 30% draft ADP, including the review of how employment of transportation best management practices and sustainable transportation options could reduce the requirement for additional parking adjacent to or near the BEQs, prior to initial engagement of Signatories, Invited Signatories, Concurring Parties, HHF, and the NTHP (hereinafter referred to as the “Design Review Partners”), to ensure that sufficient information has been collected and reviewed, and some

advanced planning accomplished, to inform the Design Review Process outlined in Stipulation IV.B.

- b. BEQ Alternative Schemes: The design team shall prepare at least four substantially different alternative schemes that address the scope defined by the ADP. Alternatives shall include at least two alternatives that retain a minimum of two existing BEQs. Three of these schemes shall be consistent with alternatives identified in the EIS and one scheme shall maximize retention of existing BEQs by examining the potential of closing a portion of F Street. Each scheme shall include dimensioned massing and footprint, number of beds and parking spots, and shall identify associated cost and phasing approach.
- c. A historic architect (see Stipulation II.B) will be included in the team developing the ADP and shall concur, in writing, that the appropriate aspects of the Plan related to historic district design guidelines were incorporated. The Design Review Partners will have an opportunity participate in the development of the ADP, as outlined in Stipulation IV.A.2.a, for the purpose of ensuring that design decisions for the 200 BEQ Area shall prioritize retention of the integrity of the historic district, while imposing the least harm to the historic district from new construction.
- d. Requests for Proposals (RFP) and Design Reviews for Design and Construction: The final ADP will be included as a requirement within RFPs for each phase of build-out, and included as an enforceable part of contracts for design and construction.

B. DESIGN REVIEW FOR BEQS

1. The historic administration district consists of buildings constructed during the initial construction of the base beginning in 1939 through the end of World War II (WWII). Most of the buildings are characterized by uniformity in siting, style, scale, materials, and color creating a cohesive district. The new BEQ development will be designed to maintain to the maximum extent possible the significant characteristics that qualify the historic administration district for listing on the National Register of Historic Places (NRHP).
2. The “Design Review Partners,” will participate in design review meetings at the following stages of development of the ADP: schematic alternatives presentation and selection, Early Review (30%), Pre-Final (60%) and Final (90%). Each review or submission to the above parties will be followed by a 30-day review period. If within the 30-day period the above parties concur with the design elements of the ADP, the project will proceed to the next review stage. If within the 30-day period the above parties do not concur with the design elements of the ADP, the parties will attempt to resolve objections per Stipulation XI.
3. Specifically, the design of the new BEQs and parking structure(s) shall meet Unified Facilities Code (UFC) requirements and shall take design cues from the significant characteristics and be compatible and harmonious with the historic district. The ADP shall incorporate new and historic buildings in a coherent and unified solution for the compound that addresses programmatic needs to accommodate transportation and auxiliary uses. Particular attention in the BEQ and parking structure design shall be given to the following significant features:
 - a. Layout: The general layout of the buildings should resemble the existing layout, Horizontal design of fenestration, overhangs, and smooth exterior surfaces that are

- reminiscent of the existing historic buildings' designs. If incorporated, vertical massing should be limited to elements that draw attention to major public building entrances.
- b. Roof: The top edge of the buildings shall have a horizontal appearance on all sides to keep with the historic character of the historic district. Visible sloped roofs and sloped roof overhangs shall be avoided. Parapet roofs are acceptable and should be incorporated to conceal rooftop equipment or sloped roofs.
 - c. Windows: Windows shall be large, relatively simple openings, grouped into window "ribbons" if possible, and set into wall areas with no significant trims at the heads and jambs. Window glass shall not be reflective to the extent of appearing to be a mirror finish.
 - d. Shading: Continuous horizontal window shading shall be provided on the exterior above the windows as appropriate, and color of the material should be consistent with the simple, monolithic building style.
 - e. Air Conditioning: AC equipment shall be designed to minimize visual impact and blend into the overall design of the buildings. Individual units visible from the exterior of the buildings should be avoided. Preferred solutions include, but are not limited to, central systems or split systems with fan coil units on the interior of the buildings.
 - f. Exterior: The exterior finish shall be flat material with a minimum of texture. Smooth cement plaster or concrete or low-texture exterior insulation finish systems are acceptable exterior materials. Joints in the finish system should maintain the horizontal nature of the overall building design. If an exterior insulation system is used it shall have non-metallic reinforcing and be drainable.
 - g. Color: The color of the new buildings shall match that of the existing historic facilities and follow the base standards. The use of accent colors should be limited to enhance the monolithic character of the buildings.
4. Selected Scheme: Out of the alternatives developed in the ADP process, the Marine Corps and Design Review Partners shall select one scheme to be carried forward in development of the 200 BEQ Area. The Final ADP shall include dimensioned site plans, floor plans, and elevations; site features, standoff distances, utilities, transportation infrastructure, and outline specifications representing final configuration of the new BEQ development, as well as a workable phasing plan for implementation to support and complement the character-defining features of the site and district. The Final ADP will be sufficiently accurate to be commensurate with 40% completion of construction documentation for Design-Bid-Build projects.
 5. By virtue of the significant involvement of the Design Review Partners in the development of the ADP, subsequent participation will be more limited during build-out that remains consistent with the ADP. Review process for subsequent build-out phases will be identified in the phasing plan so as to be consistent with either a Design-Bid-Build or Design-Build process for build-out as the parties so agree. Departures from or revisions to, the ADP at any time following Final review of the ADP (including during construction of subsequent phases) must be reviewed by the above parties prior to approval.

6. If the result of the Design Review Process is retention of one or more of the six historic BEQs in the 200 Area, the final ADP shall include a future project for re-use of these structures consistent with the plan for their long-term use.

C. DESIGN REVIEW PROCESS FOR BUILDING 301 AND HANGAR 101

The Design Review Process for the new MAG Headquarters Building and Hangar 101 (Hangar 1) will follow a different process than that for the BEQs.

1. Participation of the historic architect shall ensure that the review prioritizes retention of the qualifying characteristics and integrity of the historic district to the maximum extent possible while accommodating Marine Corps requirements. All design submittals shall be provided to the historic architect for review and written concurrence prior to submittal to the government. To facilitate review and input, and increase the overall efficiency of the design process, the historic architect shall be included in all design meetings and charrettes. Written comments resulting from this review shall be part of the historic preservation basis of design.
2. Requests for Proposals (RFP) and Design Reviews for Design and Construction. Projects described in Stipulation IV will be developed using the Design-Bid-Build (DBB) approach which allows for review of designs by the Design Review Partners.
 4. 35% Design Review: The documentation during this stage of review will include Concept Design Schematics and will be submitted to the Design Review Partners for a 30-day review period.
 - i. If within the 30-day period the Design Review Partners concur with the Concept Design Schematics the project will proceed to the 65% Design Review stage.
 - ii. If within the 30-day period the Design Review Partners do not concur with the Concept Design Schematics parties will attempt to resolve objections per Stipulation XI.
 5. 65% Design Review: The documentation during this stage of review will include Design Development Drawings and will be submitted to the Design Review Partners for review and receipt of written response within 30 days.
 - i. If within the 30-day period the Design Review Partners concur with the Design Development Drawings the project will proceed to final design and the final design drawings will be provided to the aforementioned parties to this PA.
 - ii. If within the 30-day period the Design Review Partners do not concur with the Design Development Drawings parties will attempt to resolve objections per Stipulation XI.
3. Marine Air Group HQ (MAG HQ) Facility Design Guidelines
 - a. Design: The building shall be designed to emphasize its horizontal lines. The exterior shall have a horizontal design with fenestration, overhangs, smooth exterior surfaces that are reminiscent of the existing historic buildings' designs. If incorporated, vertical massing should be limited to elements that draw attention to major public building entrances.

- b. Roof: The top edge of the buildings shall have a horizontal appearance on all sides to keep with the historic character of the historic district. Visible sloped roofs and sloped roof overhangs shall be avoided. Parapet roofs are acceptable and should be incorporated to conceal rooftop equipment or sloped roofs.
 - c. Windows: Windows shall be large, relatively simple openings. The windows shall be grouped into window “ribbons.” They shall be set into wall areas with no significant trims at the heads and jambs. Window glass shall not be reflective to the extent of appearing to be a mirror finish.
 - d. Shading: Horizontal window shading shall be provided on the exterior above the windows. Shading shall resemble the existing continuous shading. Different materials are acceptable; however, the color of the material should maintain the simple, monolithic building style.
 - e. Air Conditioning (AC): AC equipment shall be designed to minimize visual impact and blend into the overall design of the building. Individual units visible from the exterior of the building are not acceptable. Preferred solutions include, but are not limited to, central systems or split systems with fan coil units on the interior of the buildings.
 - f. Exterior: The exterior finish shall be flat material with a minimum of texture. Smooth cement plaster or concrete or low-texture exterior insulation finish systems are acceptable exterior materials. Joints in the finish system should maintain the horizontal nature of the overall building design. If an exterior insulation system is used it shall have non-metallic reinforcing and be drainable.
 - g. Color: The color of the new building shall match that of the existing historic facilities. The use of accent colors should be limited to enhance the monolithic character of the building.
 - h. Parking Structure: Parking requirements are such that the parking structure will be taller than the new building but every effort will be made to recess the structure so that it does not dominate the front of the building.
4. Kaneohe NAS NHL. Upgrades to Hangar 1 and the parking apron are required to accommodate use by the HMLA squadron.
- a. Hangar 1 (Building 101) is a contributor to the Kaneohe Naval Air Station NHL and one of three hangars standing at the time of the 1941 attack. The Marine Corps will ensure that all work on Hangar 1, summarized in Attachment 16, shall conform to SOI standards for rehabilitation. All work, except for the placement of photovoltaic panels on the roof, will be on the interior and shall not adversely affect character defining features of the hangar.
 - b. Parking Apron: The parking apron at Hangar 1 is also part of the NHL. The apron requires repaving work that may affect bomb craters, remnant from the December 7th attacks. The craters are documented in a survey report: “Hangars 1-4: Aircraft Apron Surface Damage Survey” (Attachment 17) Engineering survey of the pavement has determined that the surface is not stable and loose debris may pose a safety hazard to personnel and aircraft. However, the Marine Corps recognizes the historic significance of the bomb craters. Therefore, prior to repaving, the Marine

Corps will explore the following alternatives, providing that the apron is safe and serves its intended use, if feasible:

- i. repair a portion of the apron, avoiding the bomb craters; or
- ii. stabilize the bomb craters with epoxy or similar treatment to eliminate concerns of “flying object debris” (FOD) hazard.

V. MINIMIZATION AND MITIGATION MEASURES

The Marine Corps will implement the following measures to minimize or mitigate adverse effects on historic properties at MCB Hawaii Kaneohe Bay, Marine Corps Training Area Bellows (MCTAB), and landing zones identified in Attachment 18.

A. EDUCATION AND OUTREACH MATERIALS

Interpretive displays and pamphlets will be developed that communicate the historic context of the buildings and convey the story of MCB Hawaii Kaneohe Bay to base personnel and visitors. As part of a walking tour of the installation, interpretive signs will be placed in exterior locations throughout the historic districts as well as in a new Marine Corps Air Station (MCAS) terminal. Metal plaques will also be placed on the exterior of buildings to identify their historic significance. Pamphlets will be provided to new arrivals and families in their welcome package.

1. Displays: Photo documentation and historic research will be completed by a qualified historian, architectural historian or historic architect. These materials will be used to create informational pamphlets and a minimum of nine (9) interpretive signs (approx 24” x 36” or larger). A set of the photographs also will be processed in accordance with archival standards and submitted to a local, state or federal repository. The number of signs for each building or renovation project shall be determined by the professional display designer in consultation with concurring parties to this PA. Draft submittals will be provided to the Design Review Partners for review and comment. Comments received within in 30 calendar days will be considered in preparation of the final deliverables. Displays will be completed and installed within one year upon receipt of project funds.
 - a. BEQs. The BEQ display will include signage focused on the historic BEQs. One (or more) sign will be included in the exhibit space of the new air terminal building and a central location in the new BEQs and/or the retained historic BEQs and/or at other central locations on base, such as the mess hall.
 - b. Bldg 301. The display for Bldg 301 will focus on the history of the aviation district in general and will include signage about Bldg 301, aviation history on the installation, and the other historic buildings and facilities (hangars/apron/runway) associated with the aviation history context. Signs will be installed in the exhibit space of the new air terminal building and in the new MAG Headquarters building.
 - c. Hangar 1 (Bldg 101) and apron. A display about the NHL and the role of the hangar in the Dec 7th attacks will be installed in the new air terminal and in the hangar. This will tell the story of the attack as well as the history of the buildings and will highlight apron surface damage, such as the bomb crater, and other features of the NHL, including the sea plan ramps and compass rose.

2. Plaques: Ten (10) metal plaques (i.e., bronze, brass) will be prepared and placed on historic buildings in the Administration and Aviation Historic Districts, noting their historic significance. They will be completed and installed within one year upon receipt of project funds.

B. NHL: PARKING APRON

1. The parking apron contains surface damage from the Dec 7th attacks on NAS Kaneohe. A large bomb crater located outside of Hangar 1 has been partially filled but left in place since 1941. This feature is important to the story of December 7th on the peninsula but the paving is failing and must be replaced to remain useful as an aircraft parking apron.
2. The parking apron also contains the remains of a compass rose; a new compass rose has been developed elsewhere on the airfield and, to ensure that pilots do not inadvertently use the incorrect settings, the remnant compass rose will not be restored.
3. If it is determined that it is not possible to preserve the bomb crater in the parking apron at Hangar 1, the Marine Corps would mitigate the loss of the crater as follows:
 - a. Prepare interpretive displays describing the bomb crater and compass rose as described in Stipulation V.A.1.c above: and if feasible,
 - b. Mark the location of the bomb crater so that personnel and visitors can understand the location and scale of the crater that is described in the interpretive signage. Marking might be accomplished with contracting color concrete or paint, provided this does not impact mission use of the apron and would be completed during repaving or within one year of receipt of project funds. Plans for this effort will be provided to Design Review Partners for review and comment within a 30-day comment period.

C. ETHNOHISTORY

MCB Hawaii will prepare an ethnohistoric study that will emphasize the Hawaiian history of the Mokapu Peninsula and document Native Hawaiian views regarding the traditional, cultural and religious significance of the peninsula and surrounding areas. The study will include interviews of Native Hawaiians with ties to the peninsula, as well as one or two WWII veterans and one or two paniolo from the former Kaneohe ranch (or their families). The study will be conducted by a professional ethnographer with a minimum of ten years of experience in Hawai'i. The deliverable will include fifty copies of a coffee table style book that will be made available at public libraries and a web based component for an on-line version of the study. The study will be completed in one year upon receipt of project funds.

D. ARCHAEOLOGICAL MONITORING OF CONSTRUCTION

1. Archaeological monitoring will be conducted in areas with potential for buried cultural deposits, including previously undisturbed ground, areas near known sites and in areas on MCB Hawaii Kaneohe Bay with sand fill.
2. Archaeological monitoring will be carried out by or under the direction of a Qualified Archaeologist meeting the Secretary of the Interior standards for professional archaeologist. In addition, archaeological project directors must have a minimum of

5 years full-time professional experience in Hawaiian/Pacific archaeology and principal investigators, overseeing the project, must have a minimum of 10 years experience in Hawaiian/Pacific archaeology.

3. Archaeological Monitoring Plans will be provided to the SHPO for review and comment prior to commencement of the monitoring. If subsurface archaeological deposits are encountered, the Marine Corps shall consult with Signatories, Invited Signatories, and Concurring Parties regarding identification and treatment of the deposits and to consider potential ways to avoid or mitigate further disturbance.
4. Archaeological monitoring will be conducted at Marine Corps Training Area Bellows (MCTAB) during construction activities involving the proposed reinforcement of the existing former runway pavements at LZs Owl, Noni, and Hawk. Attachment 18 includes the MCTAB LZs proposed for use by MV-22 and H-1 aircraft that are located on existing former runways. Should evidence of buried archaeological deposits be encountered during the monitoring, the Marine Corps would consider options for mitigations or avoidance of impacts to such buried sites, e.g. shifting the LZ perimeter away from the location of such deposits may be feasible since these locations include small sections of the larger runways.

E. CONDITION MONITORING AT LANDING ZONES

Intermittent monitoring will be conducted at landing zones that have NRHP eligible sites within the APE to ensure that subsurface deposits are not affected by rotor downwash. The monitoring shall be conducted by a Qualified Archaeologist during the first six months of use by MV-22s and then annually for two years after use by MV-22s commences. If no effects are observed after two years, annual monitoring will be discontinued. A summary of monitoring and observations shall be provided in the Annual Report.

VI. MITIGATION FOR CUMULATIVE EFFECTS

A. BEST PRACTICES

In recognition of potential cumulative effects on historic properties resulting from this Undertaking in conjunction with other Marine Corps, Department of Defense (DoD), and federal agency actions in the State of Hawaii, the Marine Corps will prepare a set of "Best Practices" for consultation, based upon lessons that may have been learned during this consultation. All parties involved with the PA consultations will be given an opportunity to review and comment on a draft of these practices. Once comments have been reviewed and incorporated, as appropriate, the "Best Practices" will be incorporated into the current (FY13) update of the MCB Hawaii ICRMP.

B. DOD PROJECT NOTIFICATION SYSTEM

In recognition of potential cumulative effects on historic properties resulting from this Undertaking in conjunction with other Marine Corps, Department of Defense (DoD), and federal agency actions in the State of Hawaii, the Marine Corps commits to work with the other military services and any other interested federal agencies to develop a system to notify the SHPO, NHO, other interested parties, and the public about new or in-progress DoD

actions in the State of Hawaii with the potential to affect historic properties. The USMC will organize a minimum of four conference calls/meetings, to be conducted over the course of 2013-14, to solicit input from the military services, other federal agencies, the SHPO, NHO, other interested parties and the public to plan for establishment of the notification system. The meetings will identify what should be included in notifications and how users can request additional information, and will determine how the military services within the DoD will fund, implement and maintain the notification system.

VII. REPORTING REQUIREMENTS

A. If MCB performs additional archaeological surveys, the Marine Corps shall:

1. Provide SHPO an opportunity to review the draft work plan.
2. Invite NHO with demonstrated connections to the APE who may request to participate in the Identification and Evaluation process through the Marine Corps Cultural Resources managers who will coordinate all requests through the appropriate landowner and land manager.
3. Present survey results in a Draft Survey Report, NRHP eligibility and findings of effect; and provide to SHPO and NHO for review and comment.
4. Present NRHP eligibility and findings of effect to SHPO and NHO for review and comment.
5. If no comments are received within 30 calendar days the Marine Corps may presume concurrence and proceed with finalization of the Survey Report.

B. ANNUAL REPORT

An Annual Report on the Undertaking or portions thereof, subject to this PA will be provided to Signatories, Invited Signatories, and Concurring Parties by December 1st of each calendar year beginning in 2013 until construction is completed. The Annual Reports shall cover all work conducted, including but not limited to, all survey efforts currently underway, and any findings and/or determinations made with respect to historic properties identified as part of the Undertaking. At a minimum, each report will contain a summary of all studies conducted for the Undertaking, or portion thereof, covered by the PA, including information regarding:

1. The types of projects for which studies occurred;
2. Results of all survey and identification efforts (e.g., acres surveyed, newly recorded and updated historic properties), including those where no historic properties were identified within the project's APE;
3. Measures employed to protect any identified historic properties;
4. Findings from archaeological monitoring efforts;
5. A status report on all design issues, such as the design of the MAG-HQ, BEQs, Parking Garages, etc.;

6. Summary of consultation with interested persons;
7. Summary of any mitigation measures completed;
8. Any effects from the Undertaking.

VIII. POST-REVIEW DISCOVERIES

The Signatories, Invited Signatories, and Concurring Parties shall be notified by the Marine Corps or appropriate landowner within 24 hours of discovery that a historic property has been affected by the Undertaking, or portion thereof, implemented under this PA.

A. HISTORIC PROPERTIES: If during the performance of the Undertaking, previously unidentified historic properties are discovered within the APE, or previously unanticipated effects occur to known historic properties within the APE, the Marine Corps shall stop work in the vicinity of the discovery and notify the appropriate landowner who will work with the Marine Corp's Qualified Archaeologist or appropriate Qualified Preservation Professional to investigate and document the property.

1. The Marine Corps and/or appropriate landowner shall determine actions that can be taken to avoid or minimize further impacts to the property, and shall notify SHPO and any NHO that has requested to be notified within 48 hours of the discovery by telephone, followed by written notification to be sent by email. The notification shall include an initial assessment of National Register eligibility and proposed actions to resolve potential adverse effects.
2. The SHPO and any NHO that requests to be notified shall respond within 48 hours of the telephone notification. Any requests for access to the area of the discovery by representatives of these organizations will be subject to reasonable requirements for identification, escorts (if necessary), safety, and other administrative and security procedures.
3. The Marine Corps will take into account any recommendations regarding NRHP eligibility and proposed actions, and then carry out appropriate actions. Should such actions include archaeological investigations such will be carried out by a Qualified Archaeologist. The Marine Corps shall provide SHPO and any NHO that has requested to be notified with a report of the actions when they are completed.
4. If the discovery is determined to be ineligible for the NRHP, after consultation with SHPO and any NHO that requested notification, a Qualified Archaeologist or appropriate Qualified Preservation Professional, will record the discovery after which work may proceed.

B. DISCOVERY OF CULTURAL ITEMS

1. Notification. If human remains, associated and unassociated funerary objects, sacred objects, and objects of cultural patrimony (Cultural Items) are discovered within the APE by any action taken pursuant to this PA, the Marine Corps shall immediately stop all ground-disturbing activities in the vicinity, barricade, stabilize, and protect the discovery from continuing ground disturbance in the immediate area of the Cultural Items and in

the surrounding area to the extent further subsurface resources may reasonably be expected to be present, and shall notify the appropriate culturally affiliated claimant(s).

2. Treatment and Consultation. The Marine Corps, and/or appropriate landowner, shall consult with culturally affiliated claimants regarding the appropriate treatment and disposition of those Cultural Items in accordance with the Native American Graves Protection and Repatriation Act (“NAGPRA”) (25 U.S.C. 3001 et seq., as appropriate) and their respective regulations.

IX. CURATION

Curation for those archaeological collections generated as a result of the studies completed for this Undertaking or as a result of inadvertent discoveries during archaeological monitoring will be undertaken in accordance with the terms of 36 CFR part 79 and the stipulations below.

- A. All archaeological materials (artifacts, midden, ecofacts, manuports, etc.) collected during the course of the Undertaking from USMC-owned or controlled property shall, consistent with federal law, be transferred to the Bishop Museum. If the Bishop Museum is unable to accept these collections, the Marine Corps will provide for curation of collections generated by the Undertaking at a temporary curation facility on MCB Hawaii Kaneohe Bay and maintain control of the materials until a permanent, consolidated curation facility meeting the standards of 36 CFR part 79 is available.
- B. All archaeological materials (artifacts, midden, ecofacts, manuports, etc.) collected during the course of the Undertaking from Army or Navy-owned or controlled property shall, consistent with federal law, be transferred to the Army and Navy curation facilities respectively. If these facilities are unable to accept these collections, the Marine Corps will provide for curation of collections generated by the Undertaking at a temporary curation facility on MCB Hawaii Kaneohe Bay and maintain control of the materials until a permanent, consolidated curation facility meeting the standards of 36 CFR part 79 is available.

X. REVIEW OF THE PROGRAMMATIC AGREEMENT

Any of the Signatories may elect to review activities carried out pursuant to this PA. The Marine Corps, as well as installation CRMs, will cooperate with the Party or Parties in carrying out their review responsibilities.

XI. DISPUTE RESOLUTION

- A. Should any Signatory or Invited Signatory object at any time to the manner in which the terms of this PA are implemented, the Marine Corps will immediately notify the other Signatories and Invited Signatories of the objection, request their comments on the objection within fifteen (15) calendar days following receipt of notification, and then proceed to consult with the objecting party for no more than 30 calendar days thereafter to resolve the objection. The Marine Corps and/or the installation CRM will honor the request of any other Signatory or Invited Signatory to participate in the consultation and will take any comments provided by other Signatories into account.

- B. If at the end of the 30-day consultation period, the Marine Corps determines that the objection cannot be resolved through such consultation, the Marine Corps and/or the installation CRM will forward all documentation relevant to the objection to the ACHP per 36 CFR §800.2(b)(2). Any comments provided by the ACHP within 30 calendar days after its receipt of all relevant documentation, and all other comments received, will be taken into account by the Marine Corps in reaching a final decision regarding the objection. The Marine Corps will notify all Signatories, Invited Signatories and Concurring Parties in writing of its final decision within fifteen (15) calendar days after it is rendered. The Marine Corps shall have the authority to make the final decision resolving the objection.
- C. The Marine Corps's responsibility to carry out all actions under this PA that are not the subject of the objection will remain unchanged. The Marine Corps may implement the Undertaking subject to objection under this stipulation after complying with Stipulation XI.A and XI.B.

XII. AMENDMENTS, NON-COMPLIANCE AND TERMINATION

- A. If any Signatory or Invited Signatory believes that the terms of this PA are not being honored or cannot be carried out, or that an amendment to its terms should be made, that Signatory or Invited Signatory will immediately consult with the other Signatories to consider and develop amendments to the PA per 36 CFR §800.6(c)(7) and §800.6(c)(8).
- B. If this PA is not amended as provided for in this stipulation, any of the Signatories may terminate this PA. The Signatory or Invited Signatory terminating this PA will provide all other Signatories and Invited Signatories with a written explanation of the reasons for termination.
- C. If this PA is terminated and the Marine Corps determines that the Undertaking, or portion thereof, will proceed, the Marine Corps shall comply with 36 CFR§800.14(b)(2)(v) for the remaining parts of the Undertaking.

XIII. ANTI-DEFICIENCY ACT

All requirements set forth in the PA requiring expenditure of Marine Corps funds are expressly subject to the availability of appropriations and the requirements of the Anti-Deficiency Act (31 U.S.C. §1341). No obligation undertaken by the Marine Corps under the terms of this PA shall require or be interpreted to require a commitment to expend funds not appropriated for a particular purpose. If the Marine Corps cannot perform any obligation set forth in this PA because of unavailability of funds, that obligation must be renegotiated among the Marine Corps and the SHPO and the ACHP.


XIV. DURATION

This PA shall become effective upon execution by all Signatories and shall remain in effect until all projects associated with the Undertaking are completed or within 10 years from the date of execution (whichever occurs first), unless the PA is terminated prior to that in accordance with Stipulation XII.

EXECUTION AND IMPLEMENTATION of this PA by the Marine Corps, the Hawaii SHPO, and ACHP, and subsequent implementation of its terms, provides evidence that the Marine Corps has afforded the ACHP a reasonable opportunity to comment on the Undertaking and its effect(s) on historic properties, that the Marine Corps has taken into account the effects of the Undertaking on historic properties, and that the Marine Corps has satisfied its responsibilities under Section 106 of the NHPA and applicable implementing regulations for all aspects of the Undertaking.

Signatories

MARINE CORPS BASES HAWAII



Brian Annichiarico, Colonel, U.S. Marine Corps
Commanding Officer

DATE 12 July 2012

HAWAII STATE HISTORIC PRESERVATION OFFICE

William Aila, State Historic Preservation Officer

DATE _____

ADVISORY COUNCIL ON HISTORIC PRESERVATION

John M. Fowler, Executive Director

DATE _____

EXECUTION AND IMPLEMENTATION of this PA by the Marine Corps, the Hawaii SHPO, and ACHP, and subsequent implementation of its terms, provides evidence that the Marine Corps has afforded the ACHP a reasonable opportunity to comment on the Undertaking and its effect(s) on historic properties, that the Marine Corps has taken into account the effects of the Undertaking on historic properties, and that the Marine Corps has satisfied its responsibilities under Section 106 of the NHPA and applicable implementing regulations for all aspects of the Undertaking.

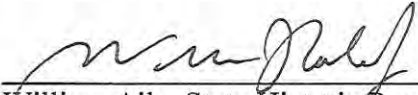
Signatories

MARINE CORPS BASES HAWAII

Brian P. Annichiarico, Colonel, U.S. Marine Corps
Commanding Officer

DATE _____

HAWAII STATE HISTORIC PRESERVATION OFFICE



William Aila, State Historic Preservation Officer

DATE 7/16/12

ADVISORY COUNCIL ON HISTORIC PRESERVATION

John M. Fowler, Executive Director

DATE _____

EXECUTION AND IMPLEMENTATION of this PA by the Marine Corps, the Hawaii SHPO, and ACHP, and subsequent implementation of its terms, provides evidence that the Marine Corps has afforded the ACHP a reasonable opportunity to comment on the Undertaking and its effect(s) on historic properties, that the Marine Corps has taken into account the effects of the Undertaking on historic properties, and that the Marine Corps has satisfied its responsibilities under Section 106 of the NHPA and applicable implementing regulations for all aspects of the Undertaking.

Signatories

MARINE CORPS BASES HAWAII

DATE _____
Brian Annichiarico, Colonel, U.S. Marine Corps
Commanding Officer

HAWAII STATE HISTORIC PRESERVATION OFFICE

DATE _____
William Aila, State Historic Preservation Officer

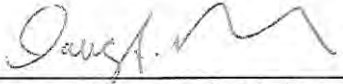
ADVISORY COUNCIL ON HISTORIC PRESERVATION



DATE 7/28/12
John M. Fowler, Executive Director

Invited Signatories

COMMANDER ARMY GARRISON HAWAII



Colonel Douglas S. Mulbury, Garrison Commander

DATE 12 July 2012

COMMANDER, NAVY REGION HAWAII

Rear Admiral Fernandez L. Ponds, Regional Commander

DATE _____

NATIONAL PARK SERVICE

Christine S. Lehnertz, Regional Director, Pacific West Region

DATE _____


Invited Signatories

COMMANDER ARMY GARRISON HAWAII

Colonel Douglas S. Mulbury, Garrison Commander

DATE _____

COMMANDER, NAVY REGION HAWAII



Rear Admiral Fernandez L. Ponds, Regional Commander

DATE July 27, 2012

NATIONAL PARK SERVICE

Christine S. Lehnertz, Regional Director, Pacific West Region

DATE _____

Invited Signatories

COMMANDER ARMY GARRISON HAWAII

Colonel Douglas S. Mulbury, Garrison Commander


DATE _____

COMMANDER, NAVY REGION HAWAII

Rear Admiral Fernandez L. Ponds, Regional Commander

DATE _____

NATIONAL PARK SERVICE

for  _____
Christine S. Lehnertz, Regional Director, Pacific West Region

DATE 7/20/12

Concurring Parties

‘AHA KUKANILOKO/KOA MANA

Thomas Lenchanko

DATE _____

ALOHA ‘AINA EDUCATION CENTER

Moanikeala Akaka

DATE _____

ALOHA FIRST

Kauai Maukele

DATE _____

BOYD ‘OHANA

Na‘unanikina‘u Kamali‘i

DATE _____

CHERYL LOVELL-OBATAKE ‘OHANA

Cheryl Lovell-Obatake

DATE _____

DIAMOND ‘OHANA

A. Van Horn Diamond

DATE _____

HAWAII'S THOUSANDS FRIENDS

_____ **DATE** _____
Donna Wong

HAWAIIAN CIVIC CLUB OF WAIMANALO

_____ **DATE** _____
Ku‘ulei Laughlin

HISTORIC HAWAII FOUNDATION

_____ **DATE** _____
Kiersten Faulkner, Executive Director

HO‘OKIPA NETWORK, KAUAI

_____ **DATE** _____
Puanani Rogers

HUI MALAMA I NA KUPUNA O HAWAII NEI

_____ **DATE** _____
Edward Halealoha Ayau

KA ‘OHANA O KALAUPAPA

_____ **DATE** _____
Clarence Kahilihiwa, President

KAHU KU MAUNA

_____ **DATE** _____
Chad Baybayan, Chair

KEKAHA HAWAIIAN HOMESTEAD ASSOCIATION

_____ **DATE** _____
Leah K. Pereira

KEKO‘OLANI ‘OHANA

_____ **DATE** _____
Terrilee Napua Keko‘olani Raymond

KEKUMANO ‘OHANA

_____ **DATE** _____
Cy Harris

KEOHOKALOLE ‘OHANA

_____ **DATE** _____
Emalia Keohokalole

KO‘OLAULOA HAWAIIAN CIVIC CLUB

_____ **DATE** _____
Cathleen Mattoon

KO'OLAUPOKO HAWAIIAN CIVIC CLUB

_____ DATE _____
Mahealani Cypher

LINDA KALEO PAIK 'OHANA

_____ DATE _____
Linda Kaleo Paik

LORI BUCHANAN 'OHANA

_____ DATE _____
Lori Buchanan


LYN MCNUTT 'OHANA

_____ DATE _____
Lyn McNutt

MAKANI HOU O KALOKO-HONOKOHAU

_____ DATE _____
Isaac Harp, Vice President

NA OHANA PAPA O MANA

 _____ DATE JULY 16, 2012
C. Kunane Aipoalani

NATIONAL TRUST FOR HISTORIC PRESERVATION

Elizabeth Merritt, Deputy General Counsel

DATE _____

NATIVE HAWAIIAN RESEARCHERS ‘OHANA

Fred Cachola, Principle Investigator

DATE _____

O‘AHU ISLAND BURIAL COUNCIL

Chairperson

DATE _____

OFFICE OF HAWAIIAN AFFAIRS

Kamana‘opono M. Crabbe, Ph.D.
Ka Pouhana, Chief Executive Officer

DATE _____

‘OHANA KAPU KAUAULA MAUI

J.R. Keonekapu Willams

DATE _____

‘OHANA KEAWEAMAHI

Paulette Ka‘anohe Kaleikini

DATE _____

OLDS 'OHANA

_____ **DATE** _____
Nalani Olds

ORTIZ 'OHANA

_____ **DATE** _____
Rick Ortiz

PAOA KEA LONO 'OHANA

_____ **DATE** _____
Donna Kameha'iku Camvel

PRINCE KUHIO HAWAIIAN CIVIC CLUB

_____ **DATE** _____
Chasmin Sokoloski

PU'UHONUA O WAIMANALO

_____ **DATE** _____
Regina Makai

SAMUEL KALELEIKI 'OHANA

_____ **DATE** _____
Samuel Kaleleiki

TEMPLE OF LONO

_____ **DATE** _____
Clive Cabral

WAIMANALO NEIGHBORHOOD BOARD

_____ **DATE** _____
Wilson Kekoa Ho, Chair