

Papahānaumokuākea Marine National Monument
Native Hawaiian Practices Permit Application

NOTE: *This Permit Application (and associated Instructions) are to propose activities to be conducted in the Papahānaumokuākea Marine National Monument. The Co-Trustees are required to determine that issuing the requested permit is compatible with the findings of Presidential Proclamation 8031. Within this Application, provide all information that you believe will assist the Co-Trustees in determining how your proposed activities are compatible with the conservation and management of the natural, historic, and cultural resources of the Papahānaumokuākea Marine National Monument (Monument).*

ADDITIONAL IMPORTANT INFORMATION:

- Any or all of the information within this application may be posted to the Monument website informing the public on projects proposed to occur in the Monument.
- In addition to the permit application, the Applicant must either download the Monument Compliance Information Sheet from the Monument website OR request a hard copy from the Monument Permit Coordinator (contact information below). The Monument Compliance Information Sheet must be submitted to the Monument Permit Coordinator after initial application consultation.
- Issuance of a Monument permit is dependent upon the completion and review of the application and Compliance Information Sheet.

INCOMPLETE APPLICATIONS WILL NOT BE CONSIDERED

Send Permit Applications to:

Papahānaumokuākea Marine National Monument Permit Coordinator

6600 Kalaniana'ole Hwy. # 300

Honolulu, HI 96825

nwhipermit@noaa.gov

PHONE: (808) 397-2660 FAX: (808) 397-2662

SUBMITTAL VIA ELECTRONIC MAIL IS PREFERRED BUT NOT REQUIRED. FOR ADDITIONAL SUBMITTAL INSTRUCTIONS, SEE THE LAST PAGE.

Papahānaumokuākea Marine National Monument Permit Application Cover Sheet

This Permit Application Cover Sheet is intended to provide summary information and status to the public on permit applications for activities proposed to be conducted in the Papahānaumokuākea Marine National Monument. While a permit application has been received, it has not been fully reviewed nor approved by the Monument Management Board to date. The Monument permit process also ensures that all environmental reviews are conducted prior to the issuance of a Monument permit.

Summary Information

Applicant Name: Pelika Bertelmann

Affiliation: Na Maka o Papahanaumokuakea

Permit Category: Native Hawaiian Practices

Proposed Activity Dates: September 2013

Proposed Method of Entry (Vessel/Plane): Vessel

Proposed Locations: Nihoa Island

Estimated number of individuals (including Applicant) to be covered under this permit:

Fourteen (14) individuals are to be covered under this permit.

Estimated number of days in the Monument: 7 days

Description of proposed activities: (complete these sentences):

a.) The proposed activity would...

The proposed activities would entail conducting the third phase of Na Mo'olelo o Papahanaumokuakea project: documenting histories about Papahanaumokuakea from Kaua'i and Ni'ihau communities. Once histories are collected, cultural researchers will 'ike maka, or see for themselves, these storied places and build their relationships to the North Western Hawaiian Islands based on those histories or through the eyes of their kupuna. Activities will also help support a continued relationship between the Native Hawaiian communities and the North Western Hawaiian Islands for current and future generations.

Activities while on Nihoa and within the monument will include:

1. general observation of activities in the ocean, on island, and in the sky to gain an understanding of seasonal characteristics of place to be tracked across time and compared with other sites throughout the Hawaiian archipelago (Kure through Hawaii) that are monitored in the same way (Huli'ia).
2. Surveying of marine and terrestrial sites reconfirming oral histories and practice along with linking collected histories to physical place.

3. Conducting monitoring and assessment of various zones on the island (kahakai, pali, kula, etc) as a cultural resource within cultural contexts.
4. Mapping of agricultural terraces on the plateau between Middle and Miller valleys (Scott Kikiloī) to document the extensive agriculture system in place on Nihoa for future restoration work or unforeseen activities (natural or human) that may impact and alter these sites.
5. Cultural use and resource gathering in regards to kilo (observers) and holomoana (voyaging) and scouting of a potential Pa nana (panana) or viewing platform to be utilized by navigators and voyagers in training.
6. Subsistence gathering to reestablish and strengthen traditional relationships to our ‘aina (feeder – sustenance). Consumption feeds physical, spiritual, and cultural health rooting us in our ancestral ties and customary practices. Consumption allows us to be nurtured and nourished by place and genealogy. Our islands and the resources thriving here are older siblings and customary relationships are based on the reciprocal practice of being fed and cared for by our older siblings while we care for and “feed” them in return. Our activities while on island contribute to caring for place further supporting the traditional relationship of younger siblings caring for an elder.

b.) To accomplish this activity we would

To accomplish these activities we would work as a group through our proposed 4 days on island:

1. Documenting our daily observations during evening debriefs to address seasonal characteristics of place. Observations that capture characteristics of weather, cloud and wind behavior, events associated with the sun and other celestial bodies, behavior of flora and fauna on and about the island (reproducing, migration, presence/absence, seeding, shooting, flowering), precipitation, wave action, intertidal habitat growth/reduction, congregating fish behavior, food chain observations, etc.
2. Through other proposed activities reflect on the historical accounts recorded previously to further support application and function of these histories on Nihoa and build a clearer – more tangible picture of how people lived on Nihoa and the social/natural dynamics of that lifestyle and/or experience.
3. Conducting general site based surveys of the presence and absence of elements within known Hawaiian defined zones to understand similarities/differences and potentially provide a teaching tool and resource for use in our Hawaiian communities on the natural and cultural environment of Nihoa breaking the zones up into characterizations including historic function of each zone according to the natural resources and cultural sites found.
4. Partially or completely mapping of one agriculture field system to have an extensive record of the land use and a better understanding of how the natural landscape of Nihoa was altered to best support a population, temporary or permanent.
5. Survey the island for observation platforms previously used for reading of weather in support of survival and resilience on Nihoa, navigation and voyaging.
6. Gather edible resources for subsistence and the strengthening of traditional relationships to place.

c.) This activity would help the Monument by ...

These activities will help the monument by explaining the function of existing habitation sites, agricultural field systems, wall structures, and other cultural sites as well as purpose and function of these cultural resources along with existing natural resources in regards to historic, Native Hawaiian history on Nihoa. It also supports and strengthens Native Hawaiian relationship with the environment, strengthening the Native Hawaiian communities tie to the North Western Hawaiian Islands and the responsibility we have in caring for our islands within the monument. These activities will also strengthen cultural and spiritual connections to the North Western Hawaiian islands and foster the expansion and perpetuation of Native Hawaiian Ecological knowledge in today's changing climate and world.

Through the various proposed activities, the monument will further be supported by addressing the four elements within Action Plan 3.1 Understanding and interpreting the NWHI management needs stated in the monument management plan: Marine conservation sciences, native Hawaiian culture and History, Historic Resources, and Maritime Heritage.

1. The desired outcome of the Marine Conservation Science Action plan will be fulfilled through contributing to understanding of the distribution, abundance and functional linkages of marine organisms and their habitats in space and time to improve ecosystem-based management. Our observation activities have been formally conducted over the past 3 years within the monument and across the entire archipelago helping us understand seasonal characteristics and natural indicators to better understand cycles in place and time helping to address conservation and management initiatives to support a healthy, balanced Hawaii.
2. The desired outcome of the Native Hawaiian Culture and History Action Plan will be fulfilled by increasing the understanding of historic activities and events within the monument as well as the understanding of cultural sites and the function of these sites in past, present and future contexts for cultural, educational, and scientific values. Our activities will further support this strategic plan by:
 - a. Identifying, prioritizing, and conducting research needs,
 - b. Conducting Native Hawaiian Access and research,
 - c. Increasing cultural resource management capacity,
 - d. Fulfilling outreach and education activities within the Native Hawaiian communities on the Main Hawaiian Islands.
3. The desired outcome of the Historic Resources Action Plan will be fulfilled by identifying and documenting historic resources within the monument through working with cultural practitioner, Dr. Kekuewa Kikilo, in recording of site information, surveying and documenting artifacts and monitoring impacts to historic sites. These activities will further support the documentation and inventorying of historic resources beyond Midway Atoll.
4. The desired outcomes of the Maritime Heritage Action Plan will be fulfilled by identifying, interpreting, and protecting maritime resources in the monument through working with cultural practitioner and pwo navigator Chadd Paishon in identifying historically used sites for training in preparation for voyages and identifying sites that can be protected for future use in training in preparation for future voyages within the monument and across the Pacific/world. The proposed product or resulting finds from

these activities will also ensure the continuation of maritime activities within the monument that align with the monument management plan.

Other information or background:

[REDACTED]

[REDACTED]