

**Papahānaumokuākea Marine National Monument**  
SPECIAL OCEAN USE 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:** Cynthia Vanderlip

**Affiliation:** Kure Atoll Conservancy, a non-profit 501 (c) (3) organization

**Permit Category:** Special Ocean Use

**Proposed Activity Dates:** April, 2013-March, 2014

**Proposed Method of Entry (Vessel/Plane):** plane/vessel

**Proposed Locations:** Kure Atoll

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

12 (6/field camp x 2)

**Estimated number of days in the Monument:** 365

**Description of proposed activities:** (complete these sentences):

a.) The proposed activity would...  
support the efforts of State of Hawaii employees and volunteers on Kure who are working to conduct seabird research, habitat restoration, and facility maintenance and repair by providing funds to assist in those activities.

b.) To accomplish this activity we would ....  
raise funds through the sale of various items related to the natural resources of Kure and the Monument. These non-living resource items may include, but are not limited to, photographs, clothing, and glass balls. Photographs may also be used for secondary products such as calendars or other items. These items would not be sold within the Monument but items such as photographs and glass balls will have their origin on Kure.

c.) This activity would help the Monument by ... providing visibility, awareness, and educational opportunities for the PMNM as well as Kure Atoll Wildlife Sanctuary in addition to assisting with on-the-ground research and management on Kure.

**Other information or background:**

The specific purpose of the Kure Atoll Conservancy is to foster and support the restoration and management of biological diversity, ecosystem health, and cultural resources of Kure Atoll in the Northwestern Hawaiian Archipelago.

The organization's activities will directly accomplish this purpose and include developing funds through proposal writing and donor requests to conduct the following:

- 1) habitat restoration - native plant propagation, eradication of invasive species, removal of human-made structures
- 2) natural resource protection - collaborate with others in monitoring and studying the health of bird, mammal, arthropod, and plant populations as well as the coral reef ecosystem of Kure Atoll.
- 3) pollution reduction - clean up anthropogenic materials causing harm to birds, mammals, and native plants
- 4) public outreach and education - collaborate with ongoing education programs in Hawaii, produce high quality media to support the mission, give presentations to the public and schools, share knowledge of Kure Atoll internationally
- 5) cultural studies - facilitate and expand cultural knowledge and practice on Kure Atoll

## **Section A - Applicant Information**

### **1. Applicant**

Name (last, first, middle initial): Cynthia Vanderlip

Title: Executive Director, Kure Atoll Conservancy

#### **1a. Intended field Principal Investigator (See instructions for more information):**

Cynthia Vanderlip

#### **2. Mailing address (street/P.O. box, city, state, country, zip):**

[REDACTED]

[REDACTED]

Fax:

Email:

For students, major professor's name, telephone and email address:

#### **3. Affiliation (institution/agency/organization directly related to the proposed project):**

Kure Atoll Conservancy is a 501 (c) (3) organization dedicated to supporting and improving the resources of Kure Atoll and the Papahānaumokuākea Marine National Monument.

#### **4. Additional persons to be covered by permit. List all personnel roles and names (if known at time of application) here (e.g. John Doe, Research Diver; Jane Doe, Field Technician):**

DLNR field technicians and volunteers: 6/field camp; 2 field camps/year. Personnel to be determined later.

## **Section B: Project Information**

### **5a. Project location(s):**

- |   |  | <u>Ocean Based</u>                                |                                     |
|---|--|---|-------------------------------------|
| <input type="checkbox"/> Nihoa Island                 | <input type="checkbox"/> Land-based            | <input type="checkbox"/> Shallow water            | <input type="checkbox"/> Deep water |
| <input type="checkbox"/> Necker Island (Mokumanamana) | <input type="checkbox"/> Land-based            | <input type="checkbox"/> Shallow water            | <input type="checkbox"/> Deep water |
| <input type="checkbox"/> French Frigate Shoals        | <input type="checkbox"/> Land-based            | <input type="checkbox"/> Shallow water            | <input type="checkbox"/> Deep water |
| <input type="checkbox"/> Gardner Pinnacles            | <input type="checkbox"/> Land-based            | <input type="checkbox"/> Shallow water            | <input type="checkbox"/> Deep water |
| <input type="checkbox"/> Maro Reef                    |  |   |                                     |
| <input type="checkbox"/> Laysan Island                | <input type="checkbox"/> Land-based            | <input type="checkbox"/> Shallow water            | <input type="checkbox"/> Deep water |
| <input type="checkbox"/> Lisianski Island, Neva Shoal | <input type="checkbox"/> Land-based            | <input type="checkbox"/> Shallow water            | <input type="checkbox"/> Deep water |
| <input type="checkbox"/> Pearl and Hermes Atoll       | <input type="checkbox"/> Land-based            | <input type="checkbox"/> Shallow water            | <input type="checkbox"/> Deep water |
| <input type="checkbox"/> Midway Atoll                 | <input type="checkbox"/> Land-based            | <input type="checkbox"/> Shallow water            | <input type="checkbox"/> Deep water |
| <input checked="" type="checkbox"/> Kure Atoll        | <input checked="" type="checkbox"/> Land-based | <input checked="" type="checkbox"/> Shallow water | <input type="checkbox"/> Deep water |
| <input type="checkbox"/> Other                        |  |   |                                     |

Remaining ashore on any island or atoll (with the exception of Midway & Kure Atolls and Field Camp staff on other islands/atolls) between sunset and sunrise.

NOTE: There is a fee schedule for people visiting Midway Atoll National Wildlife Refuge via vessel and aircraft.

Location Description:

Green Island, Kure Atoll

### **5b. Check all applicable regulated activities proposed to be conducted in the Monument:**

- Removing, moving, taking, harvesting, possessing, injuring, disturbing, or damaging any living or nonliving Monument resource
- Drilling into, dredging, or otherwise altering the submerged lands other than by anchoring a vessel; or constructing, placing, or abandoning any structure, material, or other matter on the submerged lands
- Anchoring a vessel
- Deserting a vessel aground, at anchor, or adrift
- Discharging or depositing any material or matter into the Monument
- Touching coral, living or dead
- Possessing fishing gear except when stowed and not available for immediate use during passage without interruption through the Monument
- Attracting any living Monument resource
- Sustenance fishing (Federal waters only, outside of Special Preservation Areas, Ecological Reserves and Special Management Areas)
- Subsistence fishing (State waters only)
- Swimming, snorkeling, or closed or open circuit SCUBA diving within any Special Preservation Area or Midway Atoll Special Management Area

**6. Purpose/Need/Scope *State purpose of proposed activities:***

To support the work of staff and volunteers on Kure Atoll Wildlife Sanctuary by providing funds to directly support that work. Funds will be raised by the sale of photographs (and related secondary products such as calendars) taken of protected resources at Kure Atoll (both marine and terrestrial) and by the sale of non-living resources (glass balls) found on the beach.

\*Considering the purpose of the proposed activities, do you intend to film / photograph federally protected species?    Yes     No

For a list of terrestrial species protected under the Endangered Species Act visit:  
<http://www.fws.gov/Endangered/>

For a list of marine species protected under the Endangered Species Act visit:  
<http://www.nmfs.noaa.gov/pr/species/esa/>

For information about species protected under the Marine Mammal Protection Act visit:  
<http://www.nmfs.noaa.gov/pr/laws/mmpa/>

**7. Answer the Findings below by providing 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 Monument:**

The Findings are as follows:

a. How can the activity be conducted with adequate safeguards for the cultural, natural and historic resources and ecological integrity of the Monument?

All work done under this permit while in the Monument will be conducted by employees or volunteers of the State of Hawaii. As a requirement of their position, these persons will receive all appropriate training regarding cultural, historical, and natural resources of the Monument. It should be noted that these employees and volunteers on Kure are not there for the money, indeed that is most likely the least of their reasons for venturing so far from their homes. Instead native Hawaiians and those who have lived their lives in Hawaii know that it is their kuleana to assist in the sustainability of the cultural and natural resources on Kure and the Monument and their work on Kure is driven by that responsibility. New arrivals to Hawaii who are fortunate to be on Kure soon learn that they are there as stewards to malama those resources which are so apparent on Kure. A tourist on Waikiki may watch a sunset to catch the green flash, but a worker on Kure will more likely see the cultural significance of mother Earth and the expansive father sky that is Papahānaumokuākea. Their photographs and non-living resource collections (glass floats) will only serve to enhance that respect and desire for preservation.

b. How will the activity be conducted in a manner compatible with the management direction of this proclamation, considering the extent to which the conduct of the activity may diminish or enhance Monument cultural, natural and historic resources, qualities, and ecological integrity, any indirect, secondary, or cumulative effects of the activity, and the duration of such effects? This activity will support the Monument Management Plan (MMP) Habitat Management and Conservation Action Plan 3.2.3 (MMP Vol. 1, p. 179) through funding for seabird research and habitat restoration. Habitat restoration done with funding provided through this permit will enhance Monument resources by reducing invasive terrestrial species (and persuantly enhancing native species). Conservancy activities in Hawaii will also support MMP 3.5.2, Constituency Building and Outreach Action Plan by working to educate Hawaiians and all Americans about the natural and cultural resources of Kure Atoll Wildlife Sanctuary. Our efforts will support the Monument's efforts to bring the place to the people. The beauty, wonder and cultural foundation that are Papahānaumokuākea MNM can only be enhanced by increased public understanding of those natural and cultural resources.

c. Is there a practicable alternative to conducting the activity within the Monument? If not, explain why your activities must be conducted in the Monument.

All activities must initially be conducted within the Monument (on Kure) to obtain the photographic images and glass balls which will later be sold as a fundraising activity. No sales will occur within the Monument.

d. How does the end value of the activity outweigh its adverse impacts on Monument cultural, natural and historic resources, qualities, and ecological integrity?

There are no known or expected adverse impacts from the activities supported through this permit. End values of the activity include increased public knowledge of Monument resources and improved habitat for native species on Kure.

e. Explain how the duration of the activity is no longer than necessary to achieve its stated purpose.

Continued support of research and management on Kure will require a long term commitment and will continue no longer than necessary to achieve our stated goals. However, actual on the ground efforts (photographs, ball collection) will only take a small amount of time during any given year.

f. Provide information demonstrating that you are qualified to conduct and complete the activity and mitigate any potential impacts resulting from its conduct.

Collection of the photos, balls, or other non-living items which are then offered for sale will be done exclusively by trained staff and employees of the State of Hawaii who are most familiar with Kure's resources. These staff are trained specifically for their positions on Kure and therefore are qualified to conduct and complete the activity and mitigate any potential impact.

g. Provide information demonstrating that you have adequate financial resources available to conduct and complete the activity and mitigate any potential impacts resulting from its conduct. Luckily for the Kure Atoll Conservancy, all collection work done under the authorization of this requested permit will be done by employees of or volunteers for the State of Hawaii who are on Kure during a specified work period. Therefore, no financial resources will be required of the Kure Atoll Conservancy for any aspect of this requested permit done within the Monument.

h. Explain how your methods and procedures are appropriate to achieve the proposed activity's goals in relation to their impacts to Monument cultural, natural and historic resources, qualities, and ecological integrity.

All on-island collections will be done exclusively by personnel with extensive experience, and/or training, with appropriate methods to ensure that their actions will not negatively affect the cultural or ecological resources of Kure Atoll Wildlife Sanctuary and the PMNM.

i. Has your vessel been outfitted with a mobile transceiver unit approved by OLE and complies with the requirements of Presidential Proclamation 8031?

n/a

j. Demonstrate that there are no other factors that would make the issuance of a permit for the activity inappropriate.

There are no other factors that would make this issuance inappropriate.

FOR SPECIAL OCEAN USE ACTIVITIES OUTSIDE OF MIDWAY ATOLL SPECIAL MANAGEMENT AREA, ANSWER THE ADDITIONAL THREE FINDINGS BELOW:

k. Explain how your activity will directly benefit the conservation and management of the Monument.

Work completed under authorization of this requested permit will directly aid in future conservation and management of cultural and wildlife resources on Kure Atoll by providing funding to help fund seabird research and native habitat restoration. This work will also help build supportive constituencies for and awareness of Kure's resources.

l. Explain how the purpose of your activity is for research or education related to the resources or qualities of the Monument.

Sale of photographs taken on Kure and glass balls found on Kure beaches will both generate funds to help fund research and management on Kure and help educate the public regarding the wonder of and threats to the Monument's marine and terrestrial resources.

m. Does the activity involve the use of a commercial passenger vessel (defined as a vessel that carries individuals who have paid for such carriage)?

no

FOR SPECIAL OCEAN USE ACTIVITIES WITHIN MIDWAY ATOLL SPECIAL MANAGEMENT AREA, ANSWER THE ADDITIONAL TWO FINDINGS BELOW:

- n. Explain how your activity will further the conservation and management of the Monument.
- o. How is your activity compatible with the purposes for which the Midway Atoll National Wildlife Refuge was designated?

**NOTE: If this is a first time Special Ocean Use activity, it will be subject to a pilot project and will be restricted in duration. Special Ocean Use activities proposed outside the Midway Atoll Special Management Area will require public notice of the application and an opportunity to provide comments is given at least 30 days prior to issuing the permit.**

**8. Procedures/Methods:**

Taking photographs while walking or swimming and collecting (picking up and carrying) glass floats on the beach.

**9. Provide proof of general liability insurance, or indicate that you will be posting an equivalent bond against claims arising out of activities conducted under the permit:**  
na.

**10. If applicable, describe how you are collaborating with others in any way to reduce duplicative activities in the Monument or elsewhere?**  
There are no duplicating activities on Kure Atoll.

**11. List all specialized gear and materials to be used in this activity:**  
digital SLR cameras and housings (for underwater use).

**12. List all Hazardous Materials you propose to take to and use within the Monument:**  
none

**13. Describe any fixed installations and instrumentation proposed to be set in the Monument:**  
none

**14. List all Applicants' publications directly related to the proposed project:**  
No publications will be written based on these efforts. However, as part of the Conservancy's outreach efforts, occasional updates of Kure activities are posted on the Conservancy website and Facebook page.

With knowledge of the penalties for false or incomplete statements, as provided by 18 U.S.C. 1001, and for perjury, as provided by 18 U.S.C. 1621, I hereby certify to the best of my abilities under penalty of perjury of that the information I have provided on this application form is true and correct. I agree that the Co-Trustees may post this application in its entirety on the Internet. I understand that the Co-Trustees will consider deleting all information that I have identified as “confidential” prior to posting the application.

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Signature

Date

**SEND ONE SIGNED APPLICATION VIA MAIL TO THE MONUMENT OFFICE  
BELOW:**

Papahānaumokuākea Marine National Monument Permit Coordinator  
6600 Kalaniana'ole Hwy. # 300  
Honolulu, HI 96825  
FAX: (808) 397-2662

**DID YOU INCLUDE THESE?**

- Applicant CV/Resume/Biography
- Intended field Principal Investigator CV/Resume/Biography
- Electronic and Hard Copy of Application with Signature
- Statement of information you wish to be kept confidential
- Material Safety Data Sheets for Hazardous Materials