# Papahānaumokuākea Marine National Monument

EDUCATION 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:
NOAA/Inouye Regional Center
NOS/ONMS/PMNM/Attn: Permit Coordinator
1845 Wasp Blvd, Building 176
Honolulu, HI 96818
nwhipermit@noaa.gov
PHONE: (808) 725-5800 FAX: (808) 455-3093

**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:** Nathan Eagle
**Affiliation:** Honolulu Civil Beat

**Permit Category:** Education
**Proposed Activity Dates:** 8/23/17 to 9/5/2017
**Proposed Method of Entry (Vessel/Plane):** M/V Kahana and plane (Midway to HNL)
**Proposed Locations:** Laysan (8/24/17), Kure (8/30/17), Midway (8/31/17-9/5/17)
Nathan Eagle (and, space permitting, a photographer and/or videographer) will join the U.S. Fish and Wildlife Service aboard the M/V Kahana. The M/V Kahana departs on Wednesday, Aug. 23 for Laysan (Four days aboard the boat). The Kahana arrives on Lasyan on Sunday, Aug. 27. Nathan and FWS staff will stay overnight on Laysan. The Kahana departs Laysan the morning of Monday, Aug. 28. The Kahana then arrives on Kure for a crew swap on Wednesday, Aug. 30, spending only the day on island. The Kahana leaves Kure that afternoon and arrives at Midway at first light on Thursday, Aug. 31. Nathan (and, if space allows, his photographer/videographer) will fly back from Midway to HNL on Tuesday, Sept. 5.

**Estimated number of individuals (including Applicant) to be covered under this permit:** 3, but flexible.
**Estimated number of days in the Monument:** 13 days

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

a.) The proposed activity would…
We would take photos, video and interview sources as permitted. I'm working with FWS and pending approval from partner agencies- stories include: Kure Atoll and on going restoration by the State of Hawaii, Monk Seal Research and increasing seal numbers in the year of the Monk Seal, Marine debris clean-up successes and challenges throughout the Monument.

b.) To accomplish this activity we would ….

The proposed activity would be interviewing people, taking photos and capturing video of the various activities happening within the monument's boundaries, be it the wildlife that's there, scientific research, pollution from drifting plastic or other issue.

c.) This activity would help the Monument by …

This would help the monument by enabling Honolulu Civil Beat to educate the public as to the benefits of the monument by sharing an in-depth series of stories, accompanied by photos and videos. Connect people to the Monument.

**Other information or background:**

I have been a reporter for Civil Beat the past five years, having come to Oahu from Kauai where I was the managing editor of The Garden Island and an environmental reporter there before that. In my work at Civil Beat I reported extensively about the need to expand the monument and the benefits it provides. Here's one of many stories I wrote, this one being focused on the day President Obama decided to expand the monument: http://www.civilbeat.org/2016/08/obama-to-create-worlds-largest-protected-marine-area-off-hawa ii/

I have written about numerous other ocean-related issues, all of which are archived here: http://www.civilbeat.org/tag/oceans/

## Section A - Applicant Information

**1. Applicant**

Name (last, first, middle initial): Eagle, Nathan, L

Title: Reporter

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

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

[redacted]

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

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

**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, Teacher; Jane Doe, Videographer):**
Alana Eagle, videographer; Cory Lum, photographer. As space provides.

## Section B: Project Information

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

| | | | Ocean Based |
|---|---|---|---|
| ☐ Nihoa Island | ☐ Land-based | ☐ Shallow water | ☐ Deep water |
| ☐ Necker Island (Mokumanamana) | ☐ Land-based | ☐ Shallow water | ☐ Deep water |
| ☐ French Frigate Shoals | ☐ Land-based | ☐ Shallow water | ☐ Deep water |
| ☐ Gardner Pinnacles | ☐ Land-based | ☐ Shallow water | ☐ Deep water ☐ |
| Maro Reef | | | |
| ☒ Laysan Island | ☒ Land-based | ☒ Shallow water | ☐ Deep water |
| ☐ Lisianski Island, Neva Shoal | ☐ Land-based | ☐ Shallow water | ☐ Deep water |
| ☐ Pearl and Hermes Atoll | ☐ Land-based | ☐ Shallow water | ☐ Deep water |
| ☒ Midway Atoll | ☒ Land-based | ☒ Shallow water | ☐ Deep water |
| ☒ Kure Atoll | ☒ Land-based | ☒ Shallow water | ☐ Deep water |
| ☐ 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:
As a member of the media interested in a first-hand look at Papahanaumokuakea, I'm requesting to visit Laysan Island, Kure Atoll and Midway 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:***
The purpose of the proposed activities is to educate the public, who are both taxpayers and constituents, about one of the world's largest marine protected areas through a series of online articles to be published in Honolulu Civil Beat, a nonprofit online news site, that explores various issues at the monument, ranging from scientific research and funding to enforcement and protection of natural resources and endangered species, not to mention external threats such as pollution and climate change. The stories may include: Kure Atoll and on going restoration by the State of Hawaii, Monk Seal Research and increasing seal numbers in the year of the Monk Seal, Marine debris clean-up successes and challenges throughout the Monument.

*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?
We request a RM to be with us when we visit Laysan Island, Kure Atoll, and Midway Atoll. We also request Monument representation to accompy us throughout the Monument visit. FWS has offered to have Kate Toniolo, PMNM Deputy Superintendent for USFWS to accompy me and my photographer during our time in the Monument.

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?
We would conduct the activity by following a Resource Monitor and/or Kate Toniolo around the different approved islands to gather information regarding stories highlighting the different co-managing agencies of PMNM. Their knowledge would enhance the monument's cultural, natural and historic resources, qualities, and

ecological integrity by explaining to the public through a series of articles, accompanied by photos and videos, the various benefits the monument presents in each of these categories and the challenges the monument faces. We would also be happy to talk to anyone from the partnering agencies about the cultural, natural and historical resources pertaining to PMNM before or after our visit into the Monument.

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.
There's no better way to understand the monument and everything happening there — and in turn educate the public about it — than to experience it in person.

d. How does the end value of the activity outweigh its adverse impacts on Monument cultural, natural and historic resources, qualities, and ecological integrity?
By allowing myself and a photographer/videographer the ability to access the monument with monument staff supervision (RM and/or Kate Toniolo), we who are professionally trained and experienced in media, can share information with the public in a broad way that would not only negate their need to go visit but more importantly help them understand why the work being done there is so important and the challenges presented.

e. Explain how the duration of the activity is no longer than necessary to achieve its stated purpose.
Our brief visit, gives us only 2 days on Laysan, 1 day on Kure and 5 days on Midway. We are limited to the logistics of the Monument (limited flights and boats). We would conduct the activity at the convenience and direction of monument staff.

f. Provide information demonstrating that you are qualified to conduct and complete the activity and mitigate any potential impacts resulting from its conduct.
I'm a multiple award-winning report whose worked full-time in journalism for the past 13 years. Much of my recent work has focused on the monument and ocean-related issues. Looking ahead to 2017 and beyond, the plan is only to intensify that focus. Here's a look at past ocean-related stories I've written:
http://www.civilbeat.org/tag/oceans/

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.
Civil Beat is a well-financed nonprofit. We are able to cover any expenses related to this proposed activity.

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.
The methods and procedures we have proposed would have little to no impact on any of the resources within the monument. We would follow the monument staff's lead (Kate Toniolo) and/or RM.

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

j. Demonstrate that there are no other factors that would make the issuance of a permit for the activity inappropriate.
We have a strong and long track record of honest, fair, in-depth and accurate reporting, and have no intention of changing course now.

**8. Procedures/Methods:**
We will work with monument staff (Kate Toniolo/RM) to access areas of Laysan, Kure and Midway when they deem appropriate in a manner they see fit so as to not disrupt the natural environment. We are able to work day or night as conditions warrant and interview the sources that they consider best suited for the subject. I'd envision underwater photography and firsthand experience by snorkeling or diving if possible in addition. We envision joining the Kure crew on the Kahana as we enter the Monument and learning from scientists or monument staff as we stop at Laysan, Kure and Midway. Our schedule aboard the Kahana and on different islands is as follows: Laysan (8/24/17), Kure (8/30/17), Midway (8/31/17-9/5/17);
The M/V Kahana departs on Wednesday, Aug. 23 for Laysan (Four days aboard the boat). The Kahana arrives on Lasyan on Sunday, Aug. 27. Nathan and FWS staff will stay overnight on Laysan. The Kahana departs Laysan the morning of Monday, Aug. 28. The Kahana then arrives on Kure for a crew swap on Wednesday, Aug. 30, spending only the day on island. The Kahana leaves Kure that afternoon and arrives at Midway at first light on Thursday, Aug. 31. Nathan (and, if space allows, his photographer/videographer) will fly back from Midway to HNL on Tuesday, Sept. 5.

**NOTE: If land or marine archeological activities are involved, contact the Monument Permit Coordinator at the address on the general application form before proceeding.**

**9a. Collection of specimens - collecting activities (would apply to any activity): organisms or objects (List of species, if applicable, attach additional sheets if necessary):**

Common name:

Scientific name:

# & size of specimens:

Collection location:

☐ Whole Organism ☐ Partial Organism

**9b. What will be done with the specimens after the project has ended?**

**9c. Will the organisms be kept alive after collection? ☐ Yes ☐ No**

• Specific site/location:

• Is it an open or closed system? ☐ Open ☐ Closed

• Is there an outfall? ☐ Yes ☐ No

• Will these organisms be housed with other organisms? If so, what are the other organisms?

• Will organisms be released?

**10. If applicable, how will the collected samples be transported out of the Monument?**

**11. Is your proposed activity based on a State Department of Education Standards Based Curriculum? If so, describe:**
No, it's not based on that.

**12. If applicable, describe how you are collaborating with others in any way to reduce duplicative activities in the Monument or elsewhere?**
I've been in contact with Megan Nagel, USFWS External Affairs person to coordinate with other partnering agencies.

**13. What materials, products or deliverables will be developed as a result of your proposed activity? Provide a time line for write-up and publication of information or production of educational materials:**
The proposed trip will result in multiple articles exploring various aspects of the monument. I'd expect areas of focus to include the cultural resources, natural resources, external threats to the monument, management and more. These would be published as soon as possible after returning, likely within a matter of weeks. The

articles and accompanying photos and videos would be disseminated on Civil Beat's website and shared on our social media platforms.
Nathan Eagle will work with the U.S. Fish and Wildlife Service and others to cover stories about the Papahanaumokuakea Marine National Monument, in coordination with the Monument co-managers. Working with FWS and partner agencies, stories could include: Kure Atoll and the ongoing restoration by the State of Hawaii; The Year of the Monk Seal - monk seal research and conservation work in the Monument; marine debris clean-up successes and challenges throughout the Monument; Midway Atoll and the challenging work to restore a native ecosystem, etc.

**14. List all specialized gear and materials to be used in this activity:**

Professional SLR cameras/lens, underwater housing, Macbook Air, audio recorder, iPhone.

**15. List all Hazardous Materials you propose to take to and use within the Monument:**

**16. Describe any fixed installations and instrumentation proposed to be set in the Monument:**

**17. List all Applicants' publications/references directly related to the proposed project:**
Honolulu Civil Beat

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.

Signature 6-16-17
Date

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

NOAA/Inouye Regional Center
NOS/ONMS/PMNM/Attn: Permit Coordinator
1845 Wasp Blvd, Building 176
Honolulu, HI 96818
FAX: (808) 455-3093

**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