

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: May 29 – June 31

Proposed Method of Entry (Vessel/Plane): Vessel, Sette

Proposed Locations: TBD- ocean-based environments from Lalo eastward.

Estimated number of individuals (including Applicant) to be covered under this permit: 1
civil beat report.

Estimated number of days in the Monument: TBD- currently planned no more than 10
days

Description of proposed activities: (complete these sentences):

a.) The proposed activity would...

Would be supporting ONMS cruise through education and outreach by collecting photos, video and interviews to develop stories to be published in Civil Beat, an online news site with more than 1 million monthly pageviews and strong social media following. This work would build upon prior education permits issued Civil beat reporters in the Monument (PMNM-2017-013, PMNM-2018-13, and PMNM-2018-24).

b.) To accomplish this activity we would

Accompany separately permitted ONMS researchers to document science in action. The proposed activities would include observation of the surroundings and documenting research activities (including swimming/snorkeling), interviewing researchers, and filming/photographing wildlife and general scenic features. All activities would be conducted under the direct supervision of a designated ONMS resource monitor. Following the cruise, stories would be published in Civil Beat, a 501(c)3 tax-exempt news organization.

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

Enabling Honolulu Civil Beat to educate the public as to the benefits of the monument and how managers are combating challenges (like algae) by sharing an in-depth series of stories, accompanied by photos and videos.

These activities would also support continuing effort by the Monument to "bring the place to the people" and directly support the following "Monument Management Plan Activities"

- Activity CBO-1.2: Continue to refine and implement the Monument Media Communications Protocol to engage news media in informing the public about the Monuments resources and activities.
- Activity CBO-2.3: Support other entities efforts to broaden knowledge of and appreciation for Monument resources and management priorities.
- Activity CBO-3.1: Continue to seek out and participate in events that reach a broader audience and provide constituents with knowledge of the Monument.
- Activity CBO-3.2: As needed, hold focused forums on various Monument-related issues or topics to inform and engage a broader range of constituents.
- Activity CBO-3.3: Continue to seek out and support partnership opportunities that focus on Oceania-related issues.

Other information or background:

I have been a journalist for Civil Beat since 2012, 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/](http://www.civilbeat.org/2016/08/obama-to-create-worlds-largest-protected-marine-area-off-hawa-ii/)

Here's a multimedia project made possible thanks to a permitted trip to the monument: <https://www.civilbeat.org/projects/the-last-wild-place/>

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): Nathan Eagle

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

[REDACTED]

[REDACTED]

[REDACTED]

[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):

One civil beat reporter is needed. Would be sailing alongside ONMS researchers and support vessel staff that are separately permitted under PMNM-2023-001.

Section B: Project Information

5a. Project location(s):

- | | | | |
|------------------------------------------------------------------|-------------------------------------|---------------------------------------------------|------------------------------------------------|
| <input checked="" type="checkbox"/> Nihoa Island | <input type="checkbox"/> Land-based | <input checked="" type="checkbox"/> Shallow water | <input checked="" type="checkbox"/> Deep water |
| <input checked="" type="checkbox"/> Necker Island (Mokumanamana) | <input type="checkbox"/> Land-based | <input checked="" type="checkbox"/> Shallow water | <input checked="" type="checkbox"/> Deep water |
| <input checked="" type="checkbox"/> French Frigate Shoals | <input type="checkbox"/> Land-based | <input checked="" type="checkbox"/> Shallow water | <input checked="" 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 |

Ocean Based

- Kure Atoll Land-based Shallow water Deep water
 Monument Expansion Area
 Other

NOTE: Shallow water is defined by water less than 100 meters in depth.

- Remaining ashore on any island or atoll (with the exception of Sand Island at Midway 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:

Exact locations TBD but would be ocean-based environments from Lalo eastward. The majority of time is expected to be spent at Lalo.

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 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.

These activities would also support continuing effort by the Monument to "bring the place to the people" and directly support the following "Monument Management Plan Activities"

- Activity CBO-1.2: Continue to refine and implement the Monument Media Communications Protocol to engage news media in informing the public about the Monuments resources and activities.
- Activity CBO-2.3: Support other entities efforts to broaden knowledge of and appreciation for Monument resources and management priorities.
- Activity CBO-3.1: Continue to seek out and participate in events that reach a broader audience and provide constituents with knowledge of the Monument.
- Activity CBO-3.2: As needed, hold focused forums on various Monument-related issues or topics to inform and engage a broader range of constituents.
- Activity CBO-3.3: Continue to seek out and support partnership opportunities that focus on Oceania-related issues.

*Considering the purpose of the proposed activities, do you intend to film / photograph federally protected species beyond the protocols provided in PMNM Best Management Practices (<https://www.papahanaumokuakea.gov/permit/bestmanagement.html>)? Yes No

If so, please list the species you specifically intend to target.
NA

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

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?

This work would build upon prior education permits issued Civil beat reporters in the monument (PMNM-2017-013, PMNM-2018-13, and PMNM-2018-24). which have had no demonstrated adverse impacts to cultural, natural and historic resources and ecological integrity of the Monument.

Proposed actions would be to accompany separately permitted ONMS researchers to document science in action. The proposed activities would include observation of the surroundings and documenting otherwise permitted research activities (including swimming/snorkeling), interviewing researchers, and filming/photographing wildlife and general scenic features. All activities would be conducted under the direct supervision of a designated ONMS resource monitor to ensure adequate safeguards for the cultural, natural and historic resources and ecological integrity of the Monument.

In addition, the applicant would receive a pre-access training prior to departure, consisting of 1) a description on the contents and conditions of their permit, 2) a Native Hawaiian cultural briefing and 3) a briefing on maritime heritage resources. These pre-access trainings would instill the awareness of the natural, cultural, and historic value of the Monument.

The Applicant would be required to comply with Monument Best Management Practices to preserve the resources and ecological integrity of the Monument. These safeguards include, but are not limited to,

- Human Hazards to Seabirds Briefing (BMP #003)
- Boat Operations and Diving Activities (BMP #004)
- Reducing Light Impact to Sea Turtles (BMP #009)
- Marine Wildlife Viewing Guidelines (BMP #010)
- Disease and Introduced Species Prevention Protocol for Permitted Activities in the Marine Environment (BMP #011)
- Best Practices for Maritime Heritage Sites (BMP #017)

By following all protocols and guidelines, the activities proposed can be conducted with adequate safeguards for the resources and ecological integrity of 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?

The purpose of the proposed activities is to educate the public about one of the world's largest marine protected areas through 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.

These activities would also support continuing effort by the Monument to "bring the place to the people" and directly support the following "Monument Management Plan Activities"

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By adhering to all aforementioned Best Management Practices and safeguards, these activities would have no detectable effect to diminish Monument resources, nor have any known indirect, secondary or cumulative effects on Monument resources; and as such, the activities can be conducted in a manner compatible with the purposes of the Proclamation.

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.

The purpose of the activity is to share and promote the unique features of the Monument and the work of the researchers and managers working in the

Monument by “bringing the place to the people”. In order to interview personnel and film/photograph science in action, activities must occur within PMNM. Considering these factors there is no practicable alternative to conducting the activities in 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?

No adverse impacts are anticipated as a result of the proposed activities. The end value of the activity is for a publication to reach a wide audience to raise awareness about the Monument’s features, wildlife, natural and cultural significance, including what it takes to do research and management in such a remote place. The publication would highlight the Monument’s cultural resources, external threats to the Monument, and research and conservation work conducted by the Co-trustee managers.

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

The proposed activities would take place aboard an already permitted research cruise under permit PMNM-2023-001. No addition time in the Monument would be needed to support proposed educational activities. Dates are still TBD but would be ocean-based environments from Lalo eastward. The majority of time is expected to be spent at Lalo.

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

The applicant is a multiple award-winning reporter whose journalism career has spanned 20 years. In addition, the applicant has been permitted to access PMNM in the past to conduct the similar activities authorized under this permit which resulted in no adverse impacts to resources. Considering these factors, the applicant is qualified to conduct and complete the activity and mitigate any potential impacts resulting from its conduct.

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.

Honolulu Civil Beat has sufficient means to cover travel as well as incidental expenses associated with the proposed activities as necessary. ONMS would also be contributing financial resources to support access.

Considering these factors, the applicant has adequate financial resources available to conduct and complete the activity and mitigate any potential impacts resulting from its conduct.

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 for the proposed activities would be under the direct supervision of Monument staff at all times and are non-invasive, observatory in nature and would have no adverse impacts on Monument cultural, natural and historic resources, qualities and ecological integrity.

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

The vessel used would be separately permitted under PMNM-2023-001 and has an OLE verified VMS unit installed.

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

NA

8. Procedures/Methods:

Proposed actions would be to accompany separately permitted ONMS researchers to document science in action. The proposed activities would include observation of the surroundings and documenting otherwise permitted research activities (including swimming/snorkeling), interviewing researchers, and filming/photographing wildlife and general scenic features. All activities would be conducted under the direct supervision of a designated ONMS resource monitor to ensure adequate safeguards for the cultural, natural and historic resources and ecological integrity of the Monument. Following the cruise stories would be published in Civil Beat, a 501(c)3 tax-exempt news organization.

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:
na

Scientific name:
na

& size of specimens:

na

Collection location: na

Whole Organism Partial Organism

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

na

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

na

• Specific site/location:

na

• Is it an open or closed system? Open Closed

na

• Is there an outfall? Yes No

na

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

na

• Will organisms be released?

na

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

na

11. Is your proposed activity based on a State Department of Education Standards Based Curriculum? If so, describe:

na

12. If applicable, describe how you are collaborating with others in any way to reduce duplicative activities in the Monument or elsewhere?

The applicant will be working with ONMS and Monument communication/education outreach specialist to ensure stories are not duplicative.

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:

Following the cruise stories would be published in Civil Beat over the next few months to a year. The articles and accompanying photos and videos would be disseminated on Civil Beat's website and shared on its social media platforms.

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

Professional camera, lenses, underwater housing, laptop, audio recorder, iPhone.

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

na

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

none

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

5/10/23

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