

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: Bonnie L. Campbell

Affiliation: NWReflections, LLC

Permit Category: Special Ocean Use

Proposed Activity Dates: Jan 2012 - July 2012

Proposed Method of Entry (Vessel/Plane): FWS Chartered Aircraft

Proposed Locations: Midway Atoll NWR

Estimated number of individuals (including Applicant) to be covered under this permit: 2

Estimated number of days in the Monument: 6 months

Description of proposed activities: (complete these sentences):

a.) The proposed activity would...

Promote the awareness of this unique ecosystem and it's interdependent species with the end goal of opening the window to greater stewardship -- encouraging plastics recycling and innovation toward solving the broader global environmental issues/challenges facing this location and our globe as a whole.

b.) To accomplish this activity we would

Utilize fine art photography, videography, and audiography to capture the sense of place. Digital SLR, video, and audio equipment would be utilized in a non-obtrusive manner consistent with the message of respect for and stewardship of wildlife.

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

Broadening the audience for the monument and its broader conservation issues through sharing the message of stewardship via public presentations, fine art prints, and written articles.

Other information or background: Bonnie is a park ranger whose background includes B.A. Biology & Chemistry from St. Olaf College, M.A. Science Education from the College of St. Thomas, M.S. Environmental Engineering from Oregon Graduate Institute as well as graduate

studies in Arctic & Civil Engineering. She and her partner Richard have a combined 70 years of photographic experience.

Section A - Applicant Information

1. Applicant

Name (last, first, middle initial): Campbell, Bonnie L.

Title: Partner, NWReflections, LLC

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

Bonnie L. Campbell

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

[REDACTED]

Phone:

[REDACTED]

Fax:

Email:

[REDACTED]

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

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

NWReflections, LLC

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):

Richard H. Batchelder, Jr. - partner & photographer

Section B: Project Information

5a. Project location(s):

<input type="checkbox"/> Nihoa Island	<input type="checkbox"/> Land-based	<u>Ocean Based</u>	
<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"/> Shallow water	<input type="checkbox"/> Deep water
<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 checked="" type="checkbox"/> Midway Atoll	<input checked="" type="checkbox"/> Land-based	<input checked="" type="checkbox"/> Shallow water	<input type="checkbox"/> Deep water
<input type="checkbox"/> Kure Atoll	<input type="checkbox"/> Land-based	<input type="checkbox"/> Shallow water	<input type="checkbox"/> Deep water
<input type="checkbox"/> Other			

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

Location Description:

Midway Atoll NWR - Sand, Eastern Island and lagoon

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:*

Access is needed for Bonnie and Richard to record images, audio, and video while observing and documenting the breadth of wildlife in this unique area. Photos, audio, and video will be repurposed into various forms including online and group presentations.

While not limiting the potential for outreach possibilities, we envision the following outputs from our time at Midway Atoll NWR (the "window" into the greater Papahānaumokuākea Marine National Monument) with a blended approach including natural resources within the historical and cultural context of the greater monument:

- a) Educational programs (in person classroom presentation/activities) utilizing Bonnie's prior teaching affiliations (Seattle, Anchorage, St. Paul)
- b) Public educational presentations partnering with local environmental, historic and cultural organizations (initially within the Seattle area)

Physical products would include:

- a) Powerpoint presentations (on & offline)
- b) Time lapse imagery (as feasible)
- c) Video
- d) Photographs

Our intent is to share the "sense of place" as well as the message of the importance of securing the future of natural, cultural, and historical resources. To the extent possible, we hope to tie the traditional honoring of nature and connectedness as part of the greater culture to that in both the Pacific Northwest and Midwest (locations of Bonnie's education affiliations) and encourage broader stewardship by introducing others to this area rich in natural, historical, and cultural resources.

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?

Richard and Bonnie will adhere to FWS rules and regulations, particularly as applies to wildlife. Any access to special, closed, or restricted areas will be conducted with guidance and, as required, supervision of FWS personnel. Leave no trace ethics and avoidance of impacting wildlife normal activities will be honored.

- 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? Midway NWR is the window from which to view the broader cultural, historical, and natural aspects of the Monument. As such our activities are well suited toward expanding the view by widening the window to a broader audience beyond those able to visit the monument in person. In this way our products -- photographs, video, audio -- writing and presentations provide a multiplier effect which maximizes exposure while minimizing impact on the resources themselves.

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.

Being present enables us as artists to incorporate our experience into our photographs and the message of uniqueness, challenge and hope to our audiences. No alternative exists which provides this.

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

Our end products -- photos, video, audio, writing, presentations -- act as a multiplier expanding the audience, while minimizing the number of individuals physically present thereby opening the window for the view of those who cannot be there themselves. We recognize that all of our actions are not without impact, yet following FWS guidelines -- remaining on established pathways, on pavement, etc. -- will enable us to be sensitive to the environment and reduce that impact.

In addition, Bonnie's work as FWS employee brings her to Midway for this timeframe. Enabling her to photograph and record during her off-duty time further expands the reach of the monument goals. Richard's visit further extends this reach and enables us to collaboratively explore the monument as well as experience it's wonder, environmental and conservation challenges and successes.

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

Flight schedules and stay requirements will minimize the stay to that required.

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

Both Bonnie and Richard are sensitive to leave no trace ethics and honoring the wild places we have been fortunate to visit and work in. Any activities will be following the guidance of Monument personnel to minimize any impacts.

Bonnie's experience as an educator ranges from formal classroom teaching to more informal public presentations on a variety of scientific topics. A trained biologist, she has done research on pollution impacts on benthic organisms and studied diurnal plankton migration. Her work as an interpretive ranger gives a level of understanding of the broader context of the atoll as window to the full monument as well.

A portion of Bonnie's published work may be seen online at the USFWS Pacific Region photostream on flickr :
<http://www.flickr.com/photos/usfwspacific/sets/> (Wyland Earle Midway Atoll 2012 including timelapse video of Wyland's mural painting & photographs of the Wyland Earle visit, full timelapse available from the link within the flickr video description)

and a portion of her presentation on Mt Rainier's Wonderland & Northern Loop Trails is available here:

<http://www.nwreflections.net/show/wt/>

She has also written text materials in biology and chemistry.

In addition to her writing, photography, video, and presentation experience, Bonnie's expertise also includes web/database programming and marketing to aid in forming and facilitating the message.

Richard and Bonnie have a combined 70+yrs of photographic experience with a focus on fine art images. A portion of our work may be viewed online at www.nwreflections.net.

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.

Liability insurance. Project will be fully funded by Bonnie & Richard's private funds.

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.

Our photography, video, and audio recording is by nature low impact as our focus is to share -- and respect -- the wonder of those areas we are fortunate enough to visit. This means taking care to maintain our distance when closer viewing might disturb our subjects. Walking on established pathways and following the guidance established by Monument personnel, whose experience and expertise provide context and broader understanding of history, culture, ecologies and challenges, assist us in telling the story and respecting these resources.

i. Has your vessel has 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 which would make this activity inappropriate.

FOR SPECIAL OCEAN USE ACTIVITIES OUTSIDE OF MIDWAY ATOLL SPECIAL MANAGEMENT AREA

k. Will the activity directly benefit the conservation and management of the Monument?

N/A

l. Is the purpose of the activity for research or education related to the resources or qualities of the Monument?

N/A

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)?

N/A

FOR SPECIAL OCEAN USE ACTIVITIES WITHIN MIDWAY ATOLL SPECIAL MANAGEMENT AREA

n. Does the activity further the conservation and management of the Monument?

Yes. Expanding the message by sharing the uniqueness of this area and its challenges enables individuals to connect their actions on a daily basis to what happens locally (e.g. in Puget Sound) and thereby has broader impacts (e.g. transportation of plastics via oceanic gyre currents).

o. Is your activity compatible with the purposes for which the Midway Atoll National Wildlife Refuge was designated?

Yes. Midway Atoll NWR designation and management plan provides for opportunities to discover, enjoy, appreciate, protect, and honor the unique natural, cultural, and historic resources of the Monument. Our efforts to photograph, record, and share these resources are in line with these opportunities.

NOTE: If this is a first time Special Ocean Use activity, it will be subject to a pilot project. Additionally, 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:

Photography, video and sound recording will occur during the visit as weather, wildlife, and FWS requirements/regulations allow. Interaction with FWS personnel -- asking questions, assisting efforts as feasible -- will occur on a non-interference basis.

Our process is reflective with the intent of honoring the resources and traditions of the atoll and greater monument. For us this means following FWS directives and regulations while capturing photo/video/sound. Equipment is compact enough for a single person to carry. No equipment will be left unattended during photo/video/sound capture. Time lapse photography may require remaining in the same location for a period of time, however this will be accomplished using a respectable distance from local wildlife. We also hope to capture the "sense of place" by including underwater video to the extent possible within atoll snorkeling areas and night

photography to incorporate messages of traditional navigation, however these activities would only occur on a non-interference basis as feasible within the context of FWS regulations/requirements.

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:
Liability insurance.

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

Bonnie will be on station due to her FWS work. We will coordinate with FWS personnel and flight availability for Richard's arrival.

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

Photo, video, and sound recording utilizes standard digital SLR and XLR equipment including tripods. All equipment is sufficiently compact to be carried by one person. Snorkeling equipment may be utilized if conditions permit.

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

N/A

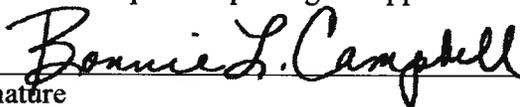
13. Describe any fixed installations and instrumentation proposed to be set in the Monument:

N/A

14. List all Applicants' publications directly related to the proposed project:

None to date.

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

1/13/2012

Date

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

Papahānaumokuākea Marine National Monument
Permit Application – Special Ocean Use
OMB Control # 0648-0548
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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