

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: Kyle K. Nakamoto
Affiliation: Red Sea Ocean Adventures

Permit Category: Special Ocean Use
Proposed Activity Dates: August 1-October 31, 2011 (Exact entry dates to be determined by NOAA Team)
Proposed Method of Entry (Vessel/Plane): NOAA Vessel, Hi'ialakai
Proposed Locations: All islands and atolls within the NWHI - See below Section B, 5a.

Estimated number of individuals (including Applicant) to be covered under this permit: 2
Estimated number of days in the Monument: 30

Description of proposed activities: (complete these sentences):

a.) The proposed activity would...

The proposed activity would be to record high definition video and digital photography of underwater marine life, in addition to topside cultural, scenic views and wildlife to create two 30-minute episodes for the television program, "HAWAII SKIN DIVER". These episodes will feature a TBD professional freediver, as they explore Papahānaumokuākea Monument and learn about the important role it plays in Hawaii's past, present, and future. Filmed from the perspective of the freediver's first-hand experience our main goal is to create awareness of our fragile ocean resources and for the importance of perpetuating these precious assets for future generations. In addition to our television program, we can also provide further exposure through articles in "HAWAII SKIN DIVER" magazine and "LAWAIA" magazine. "HAWAII SKIN DIVER" magazine is distributed nationwide and is also an excellent venue to reach intended demographic audience.

b.) To accomplish this activity we would

To accomplish this activity would board the NOAA ship Hi'ialakai to film and photograph the Northwest Hawaiian Islands. Underwater and topside filming along with interviews of our talent, researchers, and scientist would be done in strict observance and respect to the guidelines of the Monument.

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

This activity would help the Monument by informing and educating the public of the value of the Monument, both from a sustainable and cultural aspect. We intend to create public awareness and interest for the Monument by documenting this month long voyage of a TBD professional freediver.

Other information or background: Our mission, whether it be through television or print media, is to create a legacy for future generations to follow, to respect and care for our precious natural resources. We hope our views align with the Monument's goals, as we pursue the task of exponentially applying the knowledge we glean from this mission. (A copy of edited episodes and related articles of this project will be provided to NOAA for non-commercial use purposes).

Section A - Applicant Information

1. Applicant

Name (last, first, middle initial): Nakamoto, Kyle, K.

Title: Executive Producer & Cameraman

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

Kyle Nakamoto

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

[REDACTED]

Phone:

[REDACTED]

Fax:

[REDACTED]

Email:

[REDACTED]

For students, major professor's name, telephone and email address: Not applicable

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

Red Sea Ocean Adventures

[REDACTED]

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):

(1) TBD professional freediver

Section B: Project Information

5a. Project location(s):

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

Filming and photographing of coral, marine, scenic and limited wildlife on the atolls stated above. All land-based activities would be conducted in accordance with Monument rules and escorts where necessary.

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:*

Filming and photographing coral, marine, and wildlife for television program, "HAWAII SKIN DIVER". Our goals include: 1. Providing public awareness about the monument. The Monument is not immediately accessible to the general public and many are still unaware of what it includes and reason for its creation. 2. Document Marine life life in its natural habitats. This would include predatory sharks, giant trevally schooling, Sea turtles, monk seals (contingent upon approval from NOAA National Marine Fisheries Service), and other endemic and invasive species. Variety of corals including soft corals and black coral will also be target. Also filming of bird life with albatross nesting in high definition format.

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:

A summary of our activities to be done will reinforce the goals of the monument by supporting views of stewardship of our natural, historic, and cultural resources.

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 safeguards within the Monument or on board our NOAA vessel will be strictly adhered to by our crew. We will be providing a checklist of items for each person to review prior to entering each location. We will treat all cultural resources within the Monument with respect, fully appreciating the fact that natural resources are also cultural resources and respect must be given to all plants and animals on land and in the ocean, as well as actual cultural sites. We will also avoid all cultural and historic sites (e.g. heiau and shipwrecks).

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? Each activity done by our crew and divers will be done with minimum impact to the environment. Divers primarily will be freediving/snorkeling minimizing any impact to coral reefs or marine life. On occasional dives Scuba will be used for filming but only for limited shots as needed. We will avoid any direct contact to any cultural or historic sites and be adhering to required protocols of entering the Monument. All bio-security issues shall be adhered to by all crew with observance of taking proper care with camera gear and keeping best practices in mind.

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.

Our purpose to educate and inform the public on the importance of conservation and creating sustainable environments can only be communicated by the visuals taken in the Monument. The comparison of our current reefs in the Hawaiian Islands as compared to the reefs in the

Monument is vital to the storyline of the show. This type of footage can only be found within the water of 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?

We do not anticipate any negative impacts to the Monument by our activities or film crew. The outreach of approximately 1/2 million households throughout the Hawaiian Islands with the message of caring for our ocean and its resources is best communicated at a grass roots level. Our program now on our eighth season on Time Warner Cable station channel 16 has developed a wide audience locally and internationally via Time Warner Cables online streaming capabilities and continues to be one their top rated shows. This message of conservation will be clearly communicated in our featured episodes which will viewed and appreciated by people of all ages. The platform we have established will be a great avenue for future generations to learn from.

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

The duration will be limited to the NOAA ship Hi'ialakai stay to which the above atolls can be observed pending favorable weather conditions. Scientific research will be done on board Hi'ialakai of which we will be working around their schedule. The approximately 30-day filming will allow the best opportunities to capture the required shots for our episodes.

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

Executive Producer and Cameraman Kyle Nakamoto is proven as a expert in underwater videography. Having filmed and produced over eighty five Hawaii Skin Diver episodes throughout the world including but not limited to the Hawaiian Islands, Asia, South Pacific, and Micronesia. He is well accustomed to traveling and living on boats.

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. Costs incurred during our time on board the vessel are minimum. Lodging, food, and water is provided for by NOAA. We have the financial support of Red Sea Ocean Adventures and travel insurance policies in place in case of any emergencies and/or medical expenses.

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 methods and procedures will be observed and overseen by the on Chief Scientist and researchers and if any questionable concerns arise, their recommendations will be sought before entering in any part of the Monument.

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

The NOAA vessel Hi'ialakai does have an approved transceiver unit and complies with the requirements.

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

I hereby state that all best practices toward adhering to all guidelines set forth by the Monument shall be observed and practiced by our crew.

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?
Yes, the activity will provide benefit by increasing the public awareness of the Monument.

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

The activity will primarily support the education of the Monument by creating public awareness to people who have never been there.

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, the vessel will be NOAA boat Hi'ialakai.

FOR SPECIAL OCEAN USE ACTIVITIES WITHIN MIDWAY ATOLL SPECIAL MANAGEMENT AREA

n. Does the activity further the conservation and management of the Monument?
Yes, the activity will provide benefit by increasing the public awareness of the Monument.

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

Yes the activity is compatible with the purposes for which Midway Atoll National Wildlife Refuge was designated as it aims to document the Monument's natural resources. Filming at Midway Atoll is one of the "approved" activities in the Midway Atoll Visitor Services Plan.

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:

Underwater filming will be done primarily by freediving off a smaller boat. ie: tender or zodiac. On occasion scuba will be used if necessary deeper dives are being done or if longer length of filming shots are needed.

Topside filming will be done by main vessel or tenders. Waterproof cases will be provided when transporting camera gear from vessel to tenders.

Filming onshore will be done with the guidance of a NOAA researcher. Any precautions while observing wildlife will be strictly adhered to by our film crew.

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:

To be provided separately to permit coordinators.

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

We have met with NOAA Chief Scientist and media photographer to discuss previous types of footage/photographs taken on past trips to the Monument. The uniqueness of our storyline to have a professional freediver share their experience learning about the Monument and variety of Marine life will be documented on this trip.

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

Video Equipment: Sony High Definition Video Cameras, Gates and Sea & Sea Underwater Housings, and Go Pro Hero cameras.

Audio equipment: Sony wireless lavalier and Sennheiser boom microphone

Digital photography equipment: Canon and Sea & Sea digital camera with wide angle and telephoto lens.

Accessories: Batteries, battery chargers, tripod, lap top computer, external drive and light screen

Dive gear: Wetsuits, mask, snorkel, weight belt, dive float, knife, and fins.

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:

Hawaii Skin Diver Magazine

Lawai'a Magazine

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

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