

**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:** Solomon Enos

**Affiliation:** Individual Artist

**Permit Category:** Special Ocean Use

**Proposed Activity Dates:** 09/04/12 - 09/28/12

**Proposed Method of Entry (Vessel/Plane):** NOAA Vessel Hi'ialakai

**Proposed Locations:** To be determined based on research team schedule

**Estimated number of individuals (including Applicant) to be covered under this permit:** 1

**Estimated number of days in the Monument:** 24

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

a.) The proposed activity would...  
Develop a body of artwork (fine art quality)—paintings, sketches and photographs—that comes from and expresses a Native Hawaiian perspective of the NWHI.

b.) To accomplish this activity we would ....  
To accomplish this mission I would be traveling to the Monument aboard the NOAA Ship Hi'ialakai with scientists and other professionals working within the Monument. I would be sketching/working aboard the boat, in the water, and on land when applicable.

c.) This activity would help the Monument by ...  
Providing the Monument with the first ever fine art illustrations and paintings of Papahānaumokuākea from a Native Hawaiian perspective. These images would be used to support a greater understanding of Native Hawaiian culture as it applies to the NWHI, and to promote public awareness of the cultural significance of the region, as well as the unique and fragile living ecosystems of the NWHI.

Because of the close relationship between Native Hawaiians and the NWHI region, many, if not most, of the species to be observed by the methods outlined in this application are of great cultural significance to Native Hawaiians, in spiritual, religious, nutritional, utilitarian, and other ways. The images created from this journey to Papahānaumokuākea will provide a legacy for generations to come and a way for the Monument to build and strengthen bonds with the Native Hawaiian community, and to reinforce the importance of the regions cultural significance as the Monument was inscribed as a mixed, natural and cultural World Heritage Site. It is my hope that an informed public constituency supporting the long-term protection of cultural sites and artifacts, will ensure the long-term sustainability of cultural practices that are dependent upon abundant, healthy marine resources and support further cultural research of the NWHI.

**Other information or background:**

I am a native Hawaiian artist born and raised on the West side of O`ahu, in Makaha Valley. My family is active in the community: my father, Eric Enos, is founder of the Ka`ala Cultural Learning Center; my mother, Shelly Enos, works at the Wai`anae Coast Comprehensive Health Center; my brother, Kamuela Enos, works at MA`O Organic Farms and was recently named as a commissioner for President Obama's Advisory Committee for Asian Americans and Pacific Islanders; my brother, Kanoe Enos, is a social worker; and his twin Kanohi Enos, is an artisan and woodworker who makes indigenous tools and implements. I am proud of my family, and credit them for much of my original inspiration and support in becoming an artist.

I am likely most well-known for three things: being a muralist, being a book illustrator, and being the artist who painted "Kamapua`a." I am less known for but equally proud of being a father, husband, uncle, and intelligent optimist. ([www.solomonenos.com](http://www.solomonenos.com))

## **Section A - Applicant Information**

### **1. Applicant**

Name (last, first, middle initial): Enos, Solomon

Title: Native Hawaiian Artist

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

N/A

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

[REDACTED]

Phone:

[REDACTED]

Fax: none

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):**

Individual Artist

#### **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

**Section B: Project Information**

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

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

**Ocean Based**

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

Location Description:

On board the Hi'ialakai will always be a default location for sketching and artistic work. The water and land based locations will be dependent on the weather during this cruise, and the schedule of the research teams. However, land access is being sought at Nihoa, Mokumanamana, and Midway.

**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:***

We need access to Papahānaumokuākea Marine National Monument in order to provide a culturally-framed artistic expression of the region based on personal experience of the artist. The work created from this journey will assist to bring the place to the people, and to raise awareness of the cultural significance and ecological sensitivity of these remote coral reef ecosystems. The fine art show created from this experience will hang in galleries throughout Hawaii and contacts will be sought to have the show travel internationally. As well, scans and prints will be made of each piece so that the public has the ability to acquire the art and Papahānaumokuākea can use the images in education and outreach materials.

\*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?

In terms of protecting the cultural, natural and ecological integrity of the area, I will be a guest on a NOAA vessel throughout my trip to the Monument. While on the ship I will adhere to all NOAA waste management and environmental safeguarding practices, including snorkel gear disinfection protocols and the freezing of clothes and bags for any land access. For any water access I will always be with PMNM staff and/or Hi'ialakai Crew, and will abide by all in-water PMNM Best Management Practices. For all land access, I understand I will be (hope to be) escorted by authorized PMNM FWS personnel knowledgeable about the unique sensitivities of each island in order to guide our daily activities, and help us create the smallest impact possible on our environment. While on land, I will not move alter or disrupt any sites or natural/cultural resources. Extreme caution will be exercised to prevent negative impact to seabird nesting habitat.

I will not pursue and do not intend to target any protected species for observation purposes, as that is not the project purpose.

Not only will I receive the Native Hawaiian cultural briefing before departure, as required; I also intend to consult with the Office of Hawaiian Affairs (OHA) and the Monument's Native Hawaiian program coordinator on proper conduct while in the NWHI, on cultural sensitivities associated with the proposed activities and locations, and on the applicability of the results of this research to the role of OHA as one of the PMNM management agencies.

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 indirect, secondary and cumulative effects of my visit to the Monument will be positive and will continue to be positive for a long time to come. My intent is for this activity to support or advance the perpetuation of traditional knowledge and ancestral connections of Native Hawaiians to the NWHI, through art. The art created from this experience will educate, inspire and encourage people to care about the NWHI, our global ocean and to appreciate the use and importance of traditional or indigenous knowledge. Given that my sketching and artistic work in general is a non-invasive medium, the cultural and educational benefits of this project vastly outweigh the negligible impacts. By strictly adhering to all PMNM best management practices, I believe this activity can be conducted in a manner compatible with the management direction of Proclamation 8031.

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 is no practical alternative for an artist to create art about an area without visiting the area and receiving a sense of place. My goal is to produce an authentic body of work that will honor the depth and breadth of Native Hawaiian culture and its expression in the NWHI for generations to come; this could only be achieved by first having a personal experience of the NWHI and to have made initial sketches on site.

d. How does the end value of the activity outweigh its adverse impacts on Monument cultural, natural and historic resources, qualities, and ecological integrity? The end goal of our project will vastly outweigh the adverse impact of our visit to the area. The value of my activity is found in its ability to educate a large audience about the importance of conserving cultural, natural and historic resources—and to see these resources as one—which is how they are seen from a Native Hawaiian perspective. The adverse impacts of my activities will be very minimal, and the public exposure and the extent of the outreach that will occur is very high. I think that the importance of highlighting Papahānaumokuākea in the public's eye will ensure that the protection of this place continues, and that any threats to the integrity of its cultural resources will be taken seriously.

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

The duration of our activity is in accordance with the NOAA cruise I will be on for the project. The schedule will be controlled by the PI but at present the cruise is set to be 24 days.

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

I received my first commission as a sixth grader, illustrating curriculum for younger elementary students at Makaha Elementary, and have been on a roll ever since. Na Akua Hawai'i (The Gods and Goddesses of Hawai'i) published through Bishop Museum Press in 2004 and The centennial edition of The Epic Tales of Hi'iakaikapoliopole, published through Awaiaulu Press in 2006 are a couple of the books I have illustrated. I have also worked for and with many organizations on the West side of the island, including: Makaha Elementary School, Nanakuli Intermediate School, MA`O Organic Farms, Ka`ala Cultural Learning Center, Hoa`aina O Makaha, and Wai`anae Coast Comprehensive Health Center. Each of these organizations has given me an opportunity to see—in concrete ways—the way art, the land, and the people can all take care of and inspire each other. I have also done artwork for The Sheraton Waikiki, Royal Hawaiian Hotel Royal Beach Tower, Aulani - Disney Hawaii Hotel, and other commercial spaces.

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. I will supply all the necessary artistic materials needed for the project. Transportation, food and lodging will be supplied by the NOAA ship Hi'ialakai and/or PMNM. However, my overall needs are very minimal. In terms of financial resources to mitigate any potential impacts. I will provide necessary documentation shortly after application submission, as stated below in question 9.

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.

My methods will be to sketch in the field and aboard the ship. For water access I will observe and sketch aboard the ship upon my return. Sketching is a non-invasive activity; therefore my impact will be minimal. I may also paint or take photographs but both are also non-invasive. Any paints I use will be water based, non-toxic and nothing will be disposed of without the approval by the PMNM Monument Management Board and using the methods recommended by the Hi'ialakai Commanding Officers/Chief Scientist. I will always be under the direction of a Monument staff member that has years of experience working in the Northwestern Hawaiian Islands. I will defer to their guidance at all times. The Monument's cultural, natural and historic resources will be highlighted in my work, therefore my goals are aligned in that we both want to promote and protect them. In the long term reproductions of the art created from this expedition

will be sold. Specific plans on how, where and the quantity of sales, as well as how sales can support similar accesses in the future, has yet to be determined.

i. Has your vessel has been outfitted with a mobile transceiver unit approved by OLE and complies with the requirements of Presidential Proclamation 8031?  
Our vessell would be the NOAA Ship Hi'ialakai, which as I understand has a working transceiver unit approved by OLE and complies with these requirments.

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

I have been working closely with NOAA in order to responsibly gain access to the Monument and will continue to work closely with all agencies on the Monument Management Board. I am highly experienced (see attached CVs) in the work I do and as a Native Hawaiian I take very seriously my responsibility to act appropriately when travelling in the Monument or the kupuna islands. I have been working closely with NOAA in order to responsibly gain access to the Monument and will continue to work closely with all agencies on the Monument Management Board. I am highly experienced (see attached CVs) in the work I do and as a Native Hawaiian I take very seriously my responsibility to act appropriately when travelling in the Monument or the kupuna islands.

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.

My goal is to promote the Native Hawaiian significance of the region and its conservation through education. I have successfully achieved similar goals in previous artistic endeavors. In this way, my activity will directly benefit the continued conservation and management of the Monument.

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

The main purpose of our activity is to produce a body of work to educate, and inspire. The work as a whole will specifically highlight the unique resources and qualities of Papahanaumokuakea.

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, we will be on a NOAA vessel

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.

My goal is to promote the ideas of stewardship, and kinship with resources through education. My work as a whole speaks to these same ideas, they have simply been focused on experiences in the main Hawaiian islands. Although the Northwestern Hawaiian Islands are protected from most threats by their status as a Monument, there are still influences beyond the control of local natural resource managers, such as marine debris and climate change, that can affect this ecosystem. By continuing to educate the public, we can raise awareness of global and international threats to locally protected areas. As well, by continuing to raise the awareness of the importance of traditional knowledge and perspectives, we will expand our ability to adapt and mitigate these threats.

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

My aim is to document the cultural and natural resources of the Refuge. This activity will produce a body of fine art that will enhance education and outreach for the public regarding Midway Atoll National Wildlife Refuge.

**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:**

For water access I plan on going out on the small boats with my sketch pad. I will always work within the schedule and location that the research team's needs dictate. For times I am able to snorkel I will observe and sketch aboard the Hi'ialakai upon my return to the ship; I may use an underwater camera. When on land I will follow all regulations and restrictions that apply within State and US Fish and Wildlife Service Refuges, and will stay with an appointed escort when needed. All sketching will be done in a way as to minimize disturbance to wildlife, and should wildlife appear to notice or be disturbed by my work I will cease activities in that area. I will rely on the direction of the Monument staff research specialist that will be working with us to aid us in avoiding areas that are highly sensitive, and to understand when and where the appropriate places to work are located.

The primary targets for observations and sketching may include:

- Hawaiian archeological sites
- Hawaiian Endemic Species
- Apex Predators
- Unique Reef Organisms (eg: Acropora table corals, southern Japanese fish, etc)
- Healthy coral reef communities
- Management related research activities (eg: predator tagging, coral symbiont research, crustose coralline algae, etc)
- Terrestrial management and restoration activities
- Threats to the ecosystem (eg: marine debris, coral disease, plastic ingestion by marine life, etc)

The initial body of art will be created within the first year post expedition. Pre-cruise meetings will help develop cultural themes and topic areas to address in the sketches while in the NWHI. I will not be bringing easels or paint onto the islands.

**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:**

A copy of the proof of insurance will be provided separately to the permit coordinator.

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

This project is the first of its kind. Previously photographers and other informal artists have visited the Monument but none before have had the intent to document the Native Hawaiian cultural significance or to create through this perspective. The art created from this expedition will provide the Monument with its first collection of culturally-based fine art paintings/images.

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

Art pencils and brushes, sketch pads, watercolors, water based acrylic paints, painting easel, HD camera.

**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:**

See attached CV for artwork and gallery shows produced by applicant.

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