

**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:** Birgit Winning

**Affiliation:** Oceanic Society

**Permit Category:** Special Ocean Use

**Proposed Activity Dates:** 2010: March 22-29, April 19-26, April 26-May 3, May 3-10, May 10-17, November 29-December 6, December 6-13; 2011-2012: 8 dates annually, from March, April, May, November, December.

**Proposed Method of Entry (Vessel/Plane):** Plane

**Proposed Locations:** Midway Atoll only

**Estimated number of individuals (including Applicant) to be covered under this permit:** 4

**Estimated number of days in the Monument:** 184 total in a 3 years period

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

a.) The proposed activity would...

In accordance with the The Interim Visitor Services Plan for Midway Atoll National Wildlife Refuge, the Battle of Midway Memorial, and Papahānaumokuākea Marine National Monument, the Oceanic Society is proposing to conduct an educational visitor program, and a volunteer service project at Midway Atoll. Three Historic Preservation projects are intended over a 3 year period under the direction of the U.S. Fish and Wildlife Service.

b.) To accomplish this activity we would ....

Implement an Education Program: within the scope of the Interim Visitor Services Plan, we would bring guided groups to Midway Atoll to engage in educational activities under the supervision of the U.S. Fish and Wildlife Service Refuge staff and our experienced educators.

Implement a Historic Preservation Service Project in cooperation with the U.S. Fish and Wildlife Service and under the direction of a qualified historic preservation specialist.

These activities will be conducted in compliance with the The Interim Visitor Services Plan for Midway Atoll National Wildlife Refuge (MANWR) which has already gone through the necessary formal review process and found to be compliant.

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

The purpose of the program is to foster public awareness about the importance and sensitivity of remote atoll ecosystems in general, and specifically to educate the public about Midway Atoll National Wildlife Refuge, the Battle of Midway National Memorial, and the Papahānaumokuākea Marine National Monument.

The historic preservation project would provide valuable volunteer labor to assist with the preservation of historic artifacts and structures on Midway.

**Other information or background:** The Oceanic Society is qualified to operate this type of program based on our professional experience with the Midway visitor program from 1996 through 2001, and again in 2008 and 2009. Working in cooperation with the U.S. Fish and Wildlife Service, the Society implemented natural history programs, dolphin and seabird research projects, and habitat restoration projects. Working with experts in maritime history and historical artifact preservation, public programs addressing maritime history and historical preservation were sponsored by the Society. Our staff has extensive firsthand experience at Midway and elsewhere in the Northwestern Hawaiian Islands, and the director is a former member of the Northwestern Hawaiian Islands Coral Reef Ecosystem Reserve Advisory Council.

**Section A - Applicant Information**

**1. Applicant**

Name (last, first, middle initial): Winning, Birgit

Title: Director, Oceanic Society

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

Wayne Sentman, Kip Evans, Breck Tyler, Martha Brown, Dave Pinyerd

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

Phone: [REDACTED]

Fax: [REDACTED]

Email: [REDACTED]

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

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

Oceanic Society

**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):**

None



**Section B: Project Information**

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

<input type="checkbox"/> Nihoa Island	<input type="checkbox"/> Land-based	<b><u>Ocean Based</u></b>	
<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"/> 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 type="checkbox"/> Land-based	<input 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:

N/A

**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 program is to foster public awareness about the importance and sensitivity of remote atoll ecosystems in general, and specifically to educate the public about Midway Atoll National Wildlife Refuge, the Battle of Midway National Memorial, and the Papahānaumokuākea Marine National Monument. Environmental education research has shown that no matter how successful school based efforts might be, individuals need to continually access and be able to evaluate materials from a range of information sources, including among others free-choice learning and experiential education. The proposed program aims to allow individuals to engage with the environment in order to experience environmental challenges first-hand, and to explore and construct their environmental knowledge and attitudes in personally relevant and meaningful ways. Oceanic Society recognizes the Papahānaumokuākea Marine National Monument as an area set aside for conservation of cultural resources as well as historical and natural. With this in mind we strive to prioritize Native Hawaiian values that view all of the Northwest Hawaiian Islands as Kupuna Islands.

In cooperation with the U.S. Fish & Wildlife Service and cooperators, the scope of work is to provide an interpretive program at Midway Atoll National Wildlife Refuge which introduces visitors to the refuge's natural and historic resources, utilizing the Oceanic Society's demonstrated experience with place and resources. Through strategically designed activities, the story of Midway and the Monument will be told in an integrated manner. The proposed historic preservation service project will be developed and implemented in cooperation with the U.S. Fish and Wildlife Service. The overarching purpose is to assist with the implementation of the The Interim Visitor Services Plan for Midway Atoll National Wildlife Refuge, and to meaningfully provide a window into the Papahānaumokuākea Marine National Monument .

**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?

The activity will be conducted in compliance with the The Interim Visitor Services Plan for Midway Atoll National Wildlife Refuge (MANWR) which has already gone through the necessary formal review process and found to be compliant . Specific activities will include wildlife observation, photography, and service projects including habitat restoration, historic preservation and marine debris beach clean up. Throughout the program, the Oceanic Society guide will work under the direction of the U.S. Fish & Wildlife staff. All visitor activities will be under the direct management of Oceanic Society guides experienced with leading groups at Midway. In addition to their past experience on Midway, leading groups in a manner that is wildlife compatible, in the 1990's the guides received relevant training and certification from U.S. Fish & Wildlife Service and the National Marine Fisheries Service. Snorkeling activities will be restricted, operated and managed by Fish & Wildlife Service staff, and beach snorkeling will occur at the one designated visitor snorkeling beach. Education activities will also take into consideration the priorities of the Papahānaumokuākea Education Program, The Midway Atoll National Wildlife Refuge Historic Preservation Plan, Hawaiian Monk Seal Recovery Plan, and other appropriate and relevant programs.

Oceanic Society recognizes the Papahānaumokuākea Marine National Monument as an area set aside for conservation of cultural resources as well as historical and natural. With this in mind we strive to prioritize Native Hawaiian values that view all of the Northwest Hawaiian Islands as Kupuna Islands. Since our permitted activities at Midway are wholly composed of an educational program we believe that our activities will have a positive impact on the cultural conservation concerns of the monument. We are and will continue to work closely with OHA to develop meaningful and accurate cultural components to our lectures. Taking care to reaffirm the cultural values signified by these islands and how cultural rights to these areas are needed for each new generation to reaffirm their kuleana, to maintain the connection as stewards of these sacred places and the wildlife living there.

Even though Midway has no culturally significant sites or artifacts for interpretation, it is the only “window” into the Papahānaumokuākea Monument. As such it is vital that we recognize the importance of Midway as part of the kaulapiko, part of the thread of islands that perpetuate the conservation of traditional knowledge and beliefs.

For 2010,'11,'12 we will continue to provide cultural handouts to all Monument visitors prior to departure from home as well as prior to boarding the plane at the Honolulu airport. Additionally the OHA has said that a DVD relating Native Hawaiian Cultural beliefs and explaining how those connections manifest themselves in the conservation of the Northwest Hawaiian Islands might be available. If so we would show this DVD to our group prior to departure from Honolulu.

If the opportunity were to become available, we would work with OHA to facilitate a representative making a presentation to our groups along with the DVD showing.

We hope to continue to work with OHA staff to incorporate more significant and diverse ways of broadening our cultural education component of our informational lectures and discussions.

Overall, the Interim Visitor Services Plan specifically addresses #7 c.d. and e., and sets parameters for h. □

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 Interim Visitor Services Plan (IVSP) regulates and guides the procedures relating to visitor activities at Midway Atoll. All participants will have thorough briefing and orientation from USFWS staff about wildlife viewing guidelines and MANWR policies as they relate to wildlife observation opportunities on MANWR. Throughout the participants' stay, the Oceanic Society guide will continually reinforce the IVSP policies as well as the management goals in relation to wildlife concerns at MANWR.

**WILDLIFE OBSERVATION** - In addition to USFWS staff tours and guidance for all wildlife viewing activities, an Oceanic Society guide will accompany each group. These guides have extensive experience and training (through USFWS at MANWR) leading groups around Midway's sensitive plant and wildlife areas to ensure all MANWR goals relating to ecological integrity and zero disturbance to wildlife are maintained. All wildlife viewing activities will be carried out from appropriate recommended distances, trails and blinds. There is no expected impact on monument resources.

**PHOTOGRAPHY** - All photographic activities will be carried out opportunistically under USFWS or accompanying guides supervision. Photography of historic sites will be done from roadways or areas designated for photographic opportunities. All participants will have extensive personalized briefings (in addition any provided by USFWS) relating to photographing Midway's plant and animal life, and appropriate distances needing to be maintained to safely carry out this activity on MANWR. This will ensure that there is no

impact to quality or ecological integrity related to this activity. There is no expected impact on monument resources from this activity.

**SNORKELING** - Snorkeling will only be conducted according to the procedures outlined by USFWS in the IVSP and in USFWS designated areas. All participants will have complete briefing prior to getting in the water (in addition to any USFWS orientation) relating to all aspects of what they may see or encounter while in Midway's waters and along reefs. Groups will be briefed on how to respond to any wildlife they may encounter while in the water. Our guides have extensive experience leading snorkelers at Midway and in other remote areas. This will help ensure that there is no impact to quality or ecological integrity related to this activity.

**CULTURAL IMPACTS AND INTERPRETATION** - Since we are not proposing any research-oriented projects under our permit we do not anticipate any adverse effects our education programs would have related to cultural resources. Should any unanticipated problems arise we would work closely with OHA to quickly resolve and receive guidance on how best to remedy. We believe through lectures and teaching aids cultural awareness could be enhanced by placing Midway in the context of the other Northwestern Hawaiian Islands including Nihoa and Necker Mokumanamana.

Specifically, our activities will be in compliance with IVSP. Our guided groups will stay on visitor designated trails and roads. Any beach or snorkel activity will be regulated by the IVSP. Should any additional closures be required, the program will adapt accordingly. We anticipate that no assistance will be needed from the Monument staff as no research or sampling will occur. The aforementioned service work with historic preservation, habitat restoration and beach-clean up are within the scope of the IVSP, and will be managed and controlled by USFWS staff.

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.

Midway Atoll has already been designated appropriate for this activity. The activity will be conducted in compliance with the The Interim Visitor Services Plan for Midway Atoll

National Wildlife Refuge (MANWR) which has already gone through the necessary formal review process and found to be compliant. Also, environmental education research has shown that no matter how successful school based efforts might be, individuals need to continually access and be able to evaluate materials from a range of information sources, including among others free-choice learning and experiential education. The proposed program aims to allow individuals to engage with the environment of the Refuge and Monument in order to experience environmental challenges first-hand, and to explore and construct their environmental knowledge and attitudes in personally relevant and meaningful ways. As the only window to the Monument, Midway is part of the kaulapiko, part of the thread of islands that, through carefully planned lectures and activities, can perpetuate the conservation of traditional knowledge and beliefs.

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 adverse impacts on the Monument from our activity. The proposed activity fosters preservation of natural, cultural and historic resources, and will help meet the goals of the Interim Visitor Services Plan for MANWR. Data from this program will assist with the evaluation process as outlined in The Interim Visitor Services Plan.

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

The activity falls within the stated targets of the Interim Visitor Services Plan for MANWR

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

Working in cooperation with the U.S. Fish and Wildlife Service, the Oceanic Society implemented natural history programs, dolphin and seabird research projects, and habitat restoration projects from 1996-2002. In 2008, the Midway Visitor Program was Reopened by the U.S. Fish and Wildlife Service through Oceanic Society under a permit from the Monument. Working with experts in maritime history and historical artifact

preservation, public programs addressing maritime history and historical preservation were sponsored by the Society. Our staff has extensive firsthand experience at Midway and elsewhere in the Northwestern Hawaiian Islands, and the director is a former member of Northwestern Hawaiian Islands Coral Reef Ecosystem Reserve Advisory Council. Additionally our naturalists have presented posters and participated in workshops at professional conferences relating to Midway's wildlife conservation, marine debris removal, and wildlife monitoring efforts. The historic preservation instructor is approved by the U.S. Fish and Wildlife Service's Historian/Historical Archaeologist. Our interpretive staff is seeking guidance from OHA to strengthen the cultural component of the program and should any unanticipated problems arise we would work closely with OHA to quickly mitigate unexpected impacts.

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. The MANWR costs are set by the U.S. Fish & Wildlife Service. Air charter, guide and administrative costs are built into the budget. Program fees paid by visitors will cover expenses. Oceanic Society is a nonprofit marine conservation organization and the budget will include a donation to the organization.

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 Interim Visitor Services Plan (IVSP) regulates and guides the procedures relating to visitor activities at Midway Atoll. All participants will have thorough briefing and orientation from USFWS staff about wildlife viewing guidelines and MANWR policies as they relate to wildlife observation opportunities on MANWR.

The program leader, in cooperation with USF&W staff, will implement an education program to achieve the desired outcome of fostering awareness about the importance of natural, cultural and historic resource preservation. Throughout the participants' stay, the Oceanic Society guide will continually reinforce the IVSP policies as well as the management goals in relation to wildlife concerns at MANWR.

**WILDLIFE OBSERVATION** - In addition to USFWS staff tours and guidance for all wildlife viewing activities, an Oceanic Society guide will accompany each group. These guides have extensive experience and training (through USFWS at MANWR) leading groups around Midway's sensitive plant and wildlife areas to ensure all MANWR goals relating to ecological integrity and zero disturbance to wildlife are maintained. All wildlife viewing activities will be carried out from appropriate recommended distances, trails and blinds. There is no expected impact on monument resources.

**PHOTOGRAPHY** - All photographic activities will be carried out opportunistically under USFWS or accompanying guides supervision. Photography of historic sites will be done from roadways or areas designated for photographic opportunities. All participants will have extensive personalized briefings (in addition any provided by USFWS) relating to photographing Midway's plant and animal life, and appropriate distances needing to be maintained to safely carry out this activity on MANWR. This will ensure that there is no impact to quality or ecological integrity related to this activity. There is no expected impact on monument resources from this activity.

**SNORKELING** - Snorkeling will only be conducted according to the procedures outlined by USFWS in the IVSP and in USFWS designated areas. All participants will have complete briefing prior to getting in the water (in addition to any USFWS orientation) relating to all aspects of what they may see or encounter while in Midway's waters and along reefs. Groups will be briefed on how to respond to any wildlife they may encounter while in the water. Our guides have extensive experience leading snorkelers at Midway and in other remote areas. This will help ensure that there is no impact to quality or ecological integrity related to this activity.

CULTURAL Component - We will be working closely with OHA to develop meaningful and accurate cultural components to our lectures, taking care to reaffirm the cultural values signified by these islands.

Specifically, our activities will be in compliance with IVSP. Our guided groups will stay on visitor designated trails and roads. Any beach or snorkel activity will be regulated by the IVSP. Should any additional closures be required, the program will adapt accordingly.

The Service work with historic preservation, habitat restoration and beach-clean up are within the scope of the IVSP, and will be managed and controlled by USFWS staff. All volunteers will receive rigorous training to ensure compliance with IVSP.

Spontaneous teaching opportunities, such as the presence of marine debris, will be utilized to reinforce the importance of the Monument guidelines and regulations.

Our activity falls within the scope of The Interim Visitor Services Plan for Midway Atoll National Wildlife Refuge (MANWR), the Battle of Midway National Memorial, and the Papahānaumokuākea Marine National Monument's Midway Atoll Special Management Area, which has already gone through the necessary formal review process and found to be compliant. The activity was organized in consultation with Refuge Manager Barry Christenson and acting Refuge Manager Matt Brown..

Two additional components will help ensure compatibility. First, setting proper visitor expectations and providing proper trip preparation information is an important aspect of ensuring a resource compatible experience. Oceanic Society staff has over six year's experience with preparing individuals for their Midway experience. Second is the

experience of the Oceanic Society guides leading each group, in cooperation with the U.S. Fish and Wildlife Service. The guides have broad experience at Midway Atoll. For example, one guide who is a research biologist and educator at UC Santa Cruz, has worked in various capacities at Midway since 1988. He served as the USFWS on-island representative, a consultant during the base closure, a leader for OS programs, and as co-coordinator for colony wide albatross counts. In addition to his knowledge of the atoll, he brings expertise in seabird ecology and experiential education. Another guide worked as a NMFS representative on Midway as a link between USFWS and NMFS on monk seal monitoring and research activities. In addition to working as an OS guide for 2 years at Midway, he coordinated the NMFS marine debris removal program at Midway with USFWS volunteers. The guides can not only present theoretical concepts but provide first hand information about the Refuge and 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?

N/A

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

Activities are in cooperation with and under the oversight of the Midway Atoll National Wildlife Refuge staff and the U.S. Fish and Wildlife Service. The proposed activities fall within the scope of the Interim Visitor Services Plan for MANWR

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?

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

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)?

## FOR SPECIAL OCEAN USE ACTIVITIES WITHIN MIDWAY ATOLL SPECIAL MANAGEMENT AREA

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

The activity furthers the conservation and management of the Monument by utilizing the resources of Midway Atoll to provide a window to the entire Monument. The activity will raise public awareness about importance and sensitivity of the Monument both ecologically and culturally. The education program, which combines lectures with first-hand field experience, service, and discussion groups, will provide insight into the challenges and potential solutions regarding the management of the Monument. Further, one of our guides will apply to participate in the experiential leadership program Papahānaumokuākea ‘Ahahui Alaka‘i (PAA) in order to enhance the programs educational message.

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

The activity helps implement the objectives of the Interim Visitor Services Plan and will be conducted in compliance with IVSP for Midway Atoll National Wildlife Refuge (MANWR) which has already gone through the necessary formal review process and found to be compliant.

Working within the scope IVSP, this educational program will integrate the unique natural and historic resources of the Midway Atoll National Wildlife Refuge. The week-long program will celebrate the abundant and unique wildlife of Midway while providing visitors with in-depth natural history, ecology and conservation perspectives. Visitors will receive accurate and insightful information about the importance of remote native habitats for nesting seabirds, undisturbed beaches for pupping monk seals, and foraging and resting areas for green sea turtles and dolphins. An important element of the program will be interpreting the varied human history of Midway Atoll including conveying Midway’s historic military significance. Another important element is the conveying the cultural significance of Papahānaumokuākea. The week will include an optional “volunteer to restore” day, where participants can assist with habitat restoration, beach clean-up or other appropriate service activities. The week-long historic preservation volunteer project will help meet the stated Refuge goal of protecting historic resources. Reinforcing and expanding on the presentations and tours by the U.S. Fish and Wildlife Service staff, this week-long program will provide visitors with insights on anthropogenic impacts on wildlife, on protecting natural places and restoring the natural biological diversity of an ecosystem, on preserving historic resources, and on understanding the cultural significance of the Monument.

**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:

**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:**  
Zurich American Insurance Company. Attached.

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

We partner with institutions, groups and organizations to optimize education goals.

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

N/A

**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:**

N/A

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.

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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