State of Hawai'i
DEPARTMENT OF LAND AND NATURAL RESOURCES
Division of Aquatic Resources
Honolulu, Hawai'i 96813

June 8, 2007

Board of Land
and Natural Resources
Honolulu, Hawai'i

Request for Authorization and Approval to Issue a Papahānaumokuākea Marine National Monument Education Permit to Keeley Belva, Papahānaumokuākea Marine National Monument (PMN Monument) for Access to State Waters to Conduct Education and Outreach Activities.

The Division of Aquatic Resources (DAR) hereby submits a request for your authorization and approval for issuance of a Papahānaumokuākea Marine National Monument Research Permit to Keeley Belva, of the PMN Monument, pursuant to § 13-60.5, *Hawaii Administrative Rules*, and § 187A-6, *Hawaii Revised Statutes,* and all other applicable laws and regulations. The Education Permit, described below, will allow activity to occur in the NWHI State Marine Refuge (0-3 miles) waters surrounding Nihoa Island, Gardner Pinnacles, Laysan Island, Lisianski Island, Pearl and Hermes Atoll, and Kure Atoll. The activities will occur from July 7, 2007 through July 31, 2007, as outlined below and in the attached permit application.

INTENDED ACTIVITIES

During the July research mission of the NOAA Ship Hi'ialakai , the applicant proposes to document for education and outreach purposes various research activities with video, still images, and in writing.

PROCEDURES

The procedures that will be used during this activity include obtaining video and still images of on-going research efforts and developing these images for both immediate and future education and outreach uses. Videos and photos will be taken both from vessels as well as while diving and snorkeling. Additional images will be collected on land at Kure Atoll. These activities will be coordinated with on-going research efforts. The outreach team will coordinate with researchers to obtain this information in the most effective manner. The outreach team is comprised of a Monument staff member and a videographer. Both will work to collect the video and still images in coordination with other members of the expedition. As part of the outreach efforts for this cruise, postings on the Monument website in coordination with Monument co-trustees will be provided.

REVIEW PROCESS:

The permit application was sent out for review and comment to the following scientific entities: Division of Aquatic Resources staff, Papahānaumokuākea Marine National Monument, NOAA Pacific Islands Regional Office (NOAA-PIRO), and United States Fish and Wildlife Service, the Office of Hawaiian Affairs (OHA), and the Kahoolawe Island Reserve Commission (KIRC). Three additional members of the Native Hawaiian Community were also consulted.

Comments received from the scientific community on the Education Permit are summarized as follows:

One reviewer recommended that before any more still images are gathered (or in conjunction with this effort), existing NWHI photos should be tagged, categorized and made available for research/educational usage. Additionally, commercialization of images taken aboard publicly funded research expeditions is to be curtailed wherever possible.

One reviewer requested that if any Hawaiian monk seals are present in the area, all activity should cease until the seal departs the area.

Comments received from the Native Hawaiian community on the Education Permit are summarized as follows:

OHA reiterated its request that each research vessel have at least one cultural practitioner on board. Additionally, all future Papahānaumokuākea Marine National Monument permit applications should address impacts to cultural resources.

RESPONSE:

DAR staff contacted the applicant to discuss reviewer's concerns. The applicant explained that because the still footage and video proposed will focus specifically on individual researchers and their activities, and highlights current research in the Monument, much of the stock footage available is not useful. Additionally, all video will be taken in High Definition format, which was not previously used. All video footage and still photography will be jointly owned between the Monument and the contracted photographer. The contracted photographer may use images as allowed under his separate Special Ocean Use Permit.

IMPACT ANALYSIS

Because this activity involves simply accompanying the researchers and filming activities, this project will have minimal impact on Monument resources. The project will provide valuable education and outreach material to help fulfill the Monument management goal of documenting and highlighting some of the research activities conducted in the NWHI to "bring the place to the people."

FINAL STAFF RECOMMENDATIONS:

DAR staff is of the opinion that Applicant has properly demonstrated valid justifications for her application and should be allowed to enter the NWHI State waters and to conduct the activities therein as specified in the application with the following special instructions and conditions, which are in addition to the Papahānaumokuākea Marine National Monument Education Permit General Conditions:

1. Require Applicant to inform and consult with DAR regarding their cruise plan before leaving for the NWHI.

2. Filming operations should not disturb monk seals if seals are present in the immediate vicinity.

3. To prevent introduction of disease or the unintended transport of live organisms, the permittee must comply with the disease and transport protocol attached to the permit.

4. No fishing is allowed in State Waters except as authorized under State law for subsistence, traditional and customary practices by Native Hawaiians.

RECOMMENDATION:

"That the Board authorize and approve, with stated conditions, an Education Permit to Keeley Belva."

Respectfully submitted,

DAN POLHEMUS
Administrator

APPROVED FOR SUBMITTAL

ALLAN A. SMITH
Acting Chairperson

Department of Land and Natural Resources
Northwestern Hawaiian Islands Permit Application Review

Permit Type: Management ☐ Recreation ☐ Research ☐
Education ☒ Cultural ☐ Special Ocean Use ☐

Working Title: Request for Authorization and Approval to Issue a Papahānaumokuākea Marine National Monument Education Permit to Keeley Belva, Papahānaumokuākea Marine National Monument (PMN Monument) for Access to State Waters to Conduct Education and Outreach Activities

Project Applicant: Keeley Belva, Papahānaumokuākea Marine National Monument

Project Location(s) *(Both State Waters and Monument)*: Nihoa Island, Gardner Pinnacles, Laysan Island, Lisianski Island, Pearl and Hermes Atoll,

Project Dates and Duration: July 7, 2007 through September 31, 2007

Project Précis & Background *(Summary of project and why this is proposed)*:

During the July research mission of the NOAA Ship Hi'ialakai , the applicant proposes to document for education and outreach purposes various research activities with video, still images, and in writing.

Are there other relevant permits that have/will be issued with regard to this project? No ☒

What is the relevance to management and/or the improved understanding of NWHI & MHI?

The project will provide valuable education and outreach material to help fulfill the Monument management goal of documenting and highlighting some of the research activities conducted in the NWHI to "bring the place to the people."

Could work be conducted outside the NWHI?: Yes ☐ **No** ☒

Has Applicant been granted a permit from the State in the past? No ☒
If so, please summarize past permits:

Have there been any a) violations: Yes ☐ **No** ☒ **b) late/ incomplete reports: Yes** ☐ **No** ☒
Any other relevant concerns from previous permits?

Recommendations:
DAR Staff: Approve this permit application ☒ Reject this permit application ☐
NH CWG: Approve this permit application ☐ Reject this permit application ☐
Additional Comments:

Northwestern Hawaiian Islands Marine National Monument

Permit Application

NOTE: ***This Permit Application (and associated Instructions) are for activities to be conducted in the Northwestern Hawaiian Islands Marine National Monument, including Hawaiian Islands National Wildlife Refuge, the Midway Atoll National Wildlife Refuge, Battle of Midway National Memorial, Northwestern Hawaiian Islands State Marine Refuge, Kure Atoll Hawaii State Seabird Sanctuary, and the Northwestern Hawaiian Islands Coral Reef Ecosystem Reserve. The Co-Trustees are required to determine that issuing the requested permit is compatible with the findings of Presidential Proclamation 8031. Within this Application, please 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, historical and cultural resources of the NWHI Marine National Monument (Monument).***

Summary Information

Applicant name:
Keeley Belva

Permit categories:
☐ Research – Please fill out Sections A-D (as applicable) and Appendix A
☐ Conservation and Management - Please fill out Sections A-D (as applicable) and Appendix A
☒ Education - Please fill out Sections A-D (as applicable) and Appendix B
☐ Native Hawaiian Practices - Please fill out Sections A-D (as applicable) and Appendix C
☐ Recreation (Midway ONLY) - Please fill out Sections A-D (as applicable) and Appendix D
☐ Special Ocean Use - Please fill out Sections A-D (as applicable) and Appendix E

Briefly describe permit activity:
Development of materials for use in Monument education and outreach efforts.

☐ This application is for a RENEWAL of an existing permitted project.
☒ This application is for a NEW project.

When will the activity take place?
From: 7 July 2007 To:31 July 2007

NOTE: INCOMPLETE APPLICATIONS WILL NOT BE CONSIDERED
Please Send Permit Applications to:
NWHI Marine National Monument Permit Coordinator
6600 Kalaniana'ole Hwy. # 300
Honolulu, HI 96825
nwhipermit@noaa.gov
PHONE: (808) 397-2660 FAX: (808) 397-2662

NOTE: SUBMITTAL VIA ELECTRONIC MAIL IS PREFERRED BUT NOT REQUIRED. FOR ADDITIONAL SUBMITTAL INSTRUCTIONS, PLEASE SEE PG 7.

Section A - Applicant Information

1. Applicant

Name (last, first, middle initial): Belva, Keeley A.

Title: Monument Constituent Outreach & Development Associate

2. Mailing address (street/P.O. box, city, state, country, zip): 6600 Kalanianaole Hwy, #300, Honolulu, HI 96813

Phone: 808-397-2660 x239

Fax: 808-397-2662

Email: Keeley.Belva@noaa.gov

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

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

4. Additional persons to be covered by permit:
Ziggy Livnat, videographer
LearnToSea
mobile 808-640-5240
home 808-328-1155
email ziggy@learntosea.com

Section B: Project Information

5a. Project location(s):

☒ Nihoa Island	☐ Land-based	☒ Ocean-based
☐ Necker Island (Mokumanamana)	☐ Land-based	☐ Ocean-based
☐ French Frigate Shoals	☐ Land-based	☐ Ocean-based
☒ Gardner Pinnacles	☐ Land-based	☒ Ocean-based
☐ Maro Reef		
☒ Laysan Island	☐ Land-based	☒ Ocean-based
☒ Lisianski Island, Neva Shoal	☐ Land-based	☒ Ocean-based
☒ Pearl and Hermes Atoll	☐ Land-based	☒ Ocean-based
☒ Midway Atoll	☒ Land-based	☒ Ocean-based
☒ Kure Atoll	☒ Land-based	☒ Ocean-based
☐ Other		

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

Location Description:
The individuals named on this permit will be part of the research missions aboard the NOAA Ship Hi'ialakai during the July cruise, and will be documenting their activities with video, still images, and in writing. Please refer to the other applicants on this cruise for detailed location descriptions.

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 activities listed in this permit would allow the Monument to gather still and video images that would enhance education and outreach efforts for the Monument. By gathering imagery from this expedition, the Monument would be better able to document and highlight some of the research activities conducted in the NWHI--striving for the Monument's goal to "bring the place to the people." The primary purpose of this activity is to produce an educational video focusing on marine science initiatives in the Monument. While several films on the NWHI have been produced over the past few years, none have focused specifically on the research that is conducted aboard the NOAA vessels active in the area. This important research is critical to understanding these ecosystems and how best to manage them. In addition to producing a film, video and still images collected will be available for use by Monument managers, partners and the public. During the expedition the Monument staff member will be coordinating this effort by conducting interviews with the scientists and providing information to various media outlets on their activities, while the videographer obtains and edits footage. As time and facilities permit, production of the film and editing will begin onboard. Another component of this effort is to provide information, such as press releases, photos, and video to various news media outlets, as soon as possible in an effort to gain covereage that would reach a larger audience. For more detail on the research activities to be documented please see the other permit applications for this voyage.

7. As explained further in the instructions, please provide any 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, historical and cultural resources of the Monument:

This application addresses the findings in Presidential Proclamation 8031 as follows:
a) This activity will be conducted with adequate safeguards, the diver will have NOAA Scientific Diver certification, aboard a NOAA vessel, and will be trained on appropriate conduct, including not touching corals, intentionally attracting any Monument living resources, etc.

b)This activity is compatible with the management direction as it will produce tools for education and outreach efforts, including raw video footage and stock photographs of the Monument that can be used into the future. These images can be used by Monument managers, partners and the public for products such as news stories, public service announcements, educational products, etc.

c) As the film will be focused on marine research in Papaphanaumokuakea Marine National Monument aboard NOAA vessels, there is no practicable alternative to conducting this activity in the Monument.

d) As access to the Monument is limited, it is necessary to educate the public about its resources by bringing the place to the people. Doing this includes developing educational videos, handouts, photos, and websites, all of which are dependent on imagery.

e) The activity within the Monument is purposed only for the duration of the research efforts during this expedition, post production activities will take place outside of the Monument following the cruise.

f) Ziggy Livnat is an award-winning videographer, who has been diving for nearly 20 years. He has produced marine conservation videos on the Red Sea, Caribbean, and Hawaii. He recently produced the public service announcement on Hawaii reef etiquette. In addition, any activities will be overseen by Monument outreach staff to mitigate any potential impacts.

g) As this is a Monument supported activity, resources are available to complete this activity.

h) The methods and procedures have been closely coordinated with Monument staff in order to produce materials that can be used in public outreach, through collection of imagery and creation of educational videos, in order to bring the place to the people.

i) This activity will take place on NOAA Vessel Hi`ialakai.

j) There are no factors making this activity inappropriate.

8. Procedures:

The procedures that will be used during this activity include obtaining video and still images of on-going research efforts and developing these images for both immediate and future education and outreach uses. Videos and photos will be taken both from the vessels as well as while diving and snorkeling. We would like to be on land at Midway and Kure Atolls where there would be opportunities to collect images there. These activities will be coordinated with on-going research efforts. The outreach team will coordinate with researchers to obtain this information in the most effective manner. The outreach team is comprised of a Monument staff member and a videographer--both will work to collect the video and still images in coordination with other members of the expedition. As part of the outreach efforts for this cruise, we will be providing postings on the Monument website in coordination with Monument co-managers.

Section C: Logistics

9. Other permits (list and attach documentation of all other related Federal or State permits):

N/A

9a. For each of the permits listed, please identify any permit violations or any permit that was suspended, amended, modified or revoked for cause. Please explain the circumstances surrounding the violation or permit suspension, amendment, modification or revocation.

N/A

10. Funding sources (Please attach copies of your budget, specific to proposed activities under this permit and include funding sources. Please see instructions for more information):

This activity will be funded through the Monument via the National Marine Sanctuary Program.

11. Time frame:

Activity start: 6/1/07
Activity completion: 12/31/07 (video completion)

Dates actively inside the Monument:
From: 7 July 07
To: 31 July 07

Please describe any limiting factors in declaring specific dates of the proposed activity at the time of application:

These dates may vary based on the ship's schedule.

Personnel schedule in the Monument:

All personnel will be at the same location as dictated by the travel schedule of the NOAA vessel Hi'ialakai. The tentative July 2007 cruise schedule is:

7-Jul	Depart 0800 Honolulu, transit to Nihoa
8-Jul	Arrive Nihoa, full day dive ops
9-Jul	Full day dive ops, depart Nihoa for Gardner Pinnacles
10-Jul	Transit
11-Jul	Arrive Gardner Pinnacles, full day dive ops, depart for Lisianski
12-Jul	Transit
13-Jul	Arrive Lisianski, full day dive ops
14-Jul	Full day dive ops

15-Jul	Full day dive ops
16-Jul	Full day dive ops, depart for Pearl and Hermes
17-Jul	Arrive Pearl and Hermes, full day dive ops
18-Jul	Full day dive ops, depart for Kure
19-Jul	Arrive Kure, full day dive ops
20-Jul	Full day dive ops, depart for Midway
21-Jul	Arrive Midway, 2/3 day dive ops
22-Jul	2/3 day dive ops, depart for Laysan
23-Jul	Transit
24-Jul	Arrive Laysan, full day dive ops
25-Jul	Full day dive ops
26-Jul	Full day dive ops
27-Jul	Full day dive ops, depart for Honolulu
28-Jul	Transit
29-Jul	Transit
30-Jul	Transit
31-Jul	Arrive Honolulu early a.m.

12. Please indicate (with attached documentation) what insurance policies, bonding coverage, and/or financial resources are in place to pay for or reimburse the Monument trustees for the necessary search and rescue, evacuation, and/or removal of any or all persons covered by the permit from the Monument:

All expenses will be covered by NOAA.

13. Please check the appropriate box to indicate how personnel will enter the Monument:

☒ Vessel
☐ Aircraft

Provide Vessel and Aircraft information:
NOAA Ship Hi'ialakai

14. What certifications/inspections do you have scheduled for your vessel? Please fill in scheduled date (attach documentation):

☐ Rodent free, Date:
☐ Tender vessel, Date:
☐ Ballast water, Date:
☐ Gear/equipment, Date:
☐ Hull inspection, Date:

15. Vessel information (NOTE: if you are traveling aboard a National Oceanic and Atmospheric Administration vessel, skip this question):

Vessel name:
Vessel owner:
Captain's name:
IMO#:

Vessel ID#:
Flag:
Vessel type:
Call sign:
Embarkation port:
Last port vessel will have been at prior to this embarkation:
Length:
Gross tonnage:
Total ballast water capacity volume (m3):
Total number of ballast water tanks on ship:
Total fuel capacity:
Total number of fuel tanks on ship:
Marine Sanitation Device:
Type :

How will you comply with the 'No Discharge' regulations stipulated in Presidential Proclamation 8031? Describe in detail. If applicable, please attach schematics of the vessel's discharge and treatment systems:

Other fuel/hazardous materials to be carried on board and amounts:

Please provide proof of a National Oceanic and Atmospheric Administration (NOAA) Office of Law Enforcement-approved Vessel Monitoring System (VMS). Please provide the name and contact information of the contractor responsible for installing the VMS system. Please also describe unit name and type:

VMS Email:
Inmarsat ID#:

16. Tender information:

On what workboats (tenders) will personnel, gear and materials be transported within the Monument? Please list the number of tenders/skiffs aboard and specific types of motors:
The Hi'ialakai tender vessels include:
HI-1 (8m) in-board diesel jet
HI-2 (10m) in-board diesel jet
Inflatable craft and Boston whaler with 60 hp outboard motor

Section D: Additional Information for Land Based Operations

17. Proposed movement of personnel, gear, materials, and, if applicable, samples:
N/A

18. Room and board requirements on island:
N/A

19. Work space needs:
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.

_____

Signature Date

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

NWHI 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
- ☐ Electronic and Hard Copy of Application with Signature
- ☐ Map(s) or GPS point(s) of Project Location(s), if applicable
- ☐ Funding Proposal(s)
- ☐ Funding and Award Documentation, if already received
- ☐ Documentation of Insurance, if already received
- ☐ Documentation of Inspections
- ☐ Documentation of all required Federal and State Permits or applications for permits
- ☐ Statement of information you wish to be kept confidential

Appendix A: Research OR Conservation and Management Application

NOTE: If land or marine archeological activities are involved, please contact the Monument Permit Coordinator at the address on the general application form before proceeding, as a customized application will be needed. For more information, please contact the Monument office on the first page of this application.

1a. Collection of specimens - collecting activities (would apply to any activity): organisms or objects (List of species, if applicable, attach additional sheets if necessary):

Common name:

Scientific name:

& size of specimens:

Collection location:

☐ Whole Organism ☐ Partial Organism

1b. What will be done with the specimens after the project has ended?

1c. Will the organisms be kept alive after collection? ☐ Yes ☐ No

• Specific site/location:

• Is it an open or closed system? ☐ Open ☐ Closed

• Is there an outfall? ☐ Yes ☐ No

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

• Will organisms be released?

2. If applicable, how will the collected samples or specimens be transported out of the Monument?

3. Describe collaborative activities to share samples, reduce duplicative sampling, or duplicative research:

4a. Gear and materials:

4b. Please list all Hazardous Materials you propose to take to and use within the Monument:

5. Fixed installations and instrumentation:

6. Provide a time line for sample analysis, data analysis, write-up and publication of information:

7. List all publications directly related to the proposed project:

DID YOU INCLUDE THESE?

☐ Material Safety Data Sheets for Hazardous Materials

Appendix B: Education Application

1. Are you collaborating with others in any way to reduce duplicative activities in the Monument or elsewhere?
Yes. The Monument co-managers collaborate in development of products such as educational brochures, videos, and website development. Products developed and images aquired from this project will be available to all co-trustees, partners and the public.

2. Gear and materials:
Underwater video equipment and lights
Underwater camera housing and flashes
Scuba gear
On-board computer equipment

3. Fixed installations and instrumentation:
N/A

4. Is your proposed activity based on a State Department of Education Standards Based Curriculum? If so, please describe:
N/A - curriculum are not being developed.

5. What materials, products or deliverables will be developed as a result of your proposed activity? Provide a time line for write-up and publication of information or production of educational materials:
A 15-20 minute video on the research conducted from NOAA Vessels will be produced using images collected during this activity. The timeline for production of this film is December 2008. Additional Monument outreach materials (brochures, websites, media informational packets) will be developed as needed.

6. List all publications/references directly related to the proposed project:
n/a

7a. Collection of specimens - collecting activities (would apply to any activity): organisms or objects (List of species, if applicable, attach additional sheets if necessary):
No organisms will be collected.

Common name:

Scientific name:

& size of specimens:

Collection location:

☐ Whole Organism ☐ Partial Organism

7b. What will be done with the specimens after the project has ended?

7c. Will the organisms be kept alive after collection? ☐ Yes ☐ No

• Specific site/location:

• Is it an open or closed system? ☐ Open ☐ Closed

• Is there an outfall? ☐ Yes ☐ No

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

• Will organisms be released?

8. If applicable, how will the collected samples be transported out of the Monument?
N/A

Appendix C: Native Hawaiian Practices Application

1. Please state how the purpose and intent of the activity are appropriate and deemed necessary by traditional standards in the Native Hawaiian culture (pono), and demonstrate an understanding of, and background in, the traditional practice, and its associated values and protocols:

2. Please state how the activity benefits the resources of the Northwestern Hawaiian Islands and the Native Hawaiian community:

3. Please state how the activity supports or advances the perpetuation of traditional knowledge and ancestral connections of Native Hawaiians to the Northwestern Hawaiian Islands:

4. Will you be collecting any Monument resource? ☐ Yes ☐ No
If so, please provide the following information:

4a. Collection of specimens - collecting activities (would apply to any activity): organisms or objects (List of species, if applicable, attach additional sheets if necessary):

Common name and/or Scientific name:

& size of specimens:

Collection location:

☐ Whole Organism ☐ Partial Organism

4b. What will be done with the specimens after the Native Hawaiian cultural practice is complete?

4c. Will organisms be kept alive after collection? ☐ Yes ☐ No

• Specific site/location:

• Is it an open or closed system? ☐ Open ☐ Closed

• Is there an outfall? ☐ Yes ☐ No

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

• Will organisms be released?

NOTE: Any Monument resource harvested from the Monument for the purpose of Native Hawaiian practices will be consumed in the Monument.

5. Are you collaborating with others in any way to reduce duplicative activities in the Monument or elsewhere?

6. Gear and materials:

7. Will you erect any Native Hawaiian cultural structures or leave any offerings in the Monument? ☐ Yes ☐ No

If so, please describe:

8. Will you produce any publications, educational materials or other deliverables?
☐ Yes ☐ No

Provide a time line for write-up and publication of information or production of materials:

Appendix D: Recreation Application

For Activities in the Midway Atoll Special Management Area Only

1. Please explain how the activity is for the purpose of recreation as defined: An activity conducted for personal enjoyment that does not result in the extraction of Monument resources and that does not involve a fee-for-service transaction:

2. Other Associated Monument Permits:

3. Gear and materials:

4. Fixed installations and instrumentation:

Appendix E: Special Ocean Use Application

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

1. Please 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:

2. Are you collaborating with others in any way to reduce duplicative activities in the Monument or elsewhere?

3. Gear and materials:

4. Fixed installations and instrumentation:

5. List all publications directly related to the proposed project:

For projects occurring with the Midway Atoll Special Management Area answer the following questions:

6. Please explain how your activity has been found compatible with the purposes for which the Midway Atoll National Wildlife Refuge was designated?

7. Please explain how your activity meets the requirement of furthering conservation and management of the Monument:

For projects occurring outside of the Midway Atoll Special Management Area answer the following questions:

8. Please explain how the proposed activity will directly benefit the conservation and management of the Monument:

9. Please explain how the purpose of the proposed activity is for research and education related to resources or qualities of the Monument:

NOTE: SPECIAL OCEAN USE PERMITS OUTSIDE THE MIDWAY ATOLL SPECIAL MANAGEMENT AREA DO NOT ALLOW THE USE OF A COMMERCIAL PASSENGER

VESSEL. A commercial passenger vessel is defined by the monument regulations as a vessel that carries individuals who have paid for such carriage.