Papahānaumokuākea Marine National Monument

CONSERVATION AND MANAGEMENT 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:
NOAA/Inouye Regional Center
NOS/ONMS/PMNM/Attn: Permit Coordinator
1845 Wasp Blvd, Building 176
Honolulu, HI 96818
nwhipermit@noaa.gov
PHONE: (808) 725-5800 FAX: (808) 455-3093

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: Eric A. VanderWerf
Affiliation: Pacific Rim Conservation

Permit Category: Conservation and Management
Proposed Activity Dates: 12 February 2019 to 15 May 2019
Proposed Method of Entry (Vessel/Plane): Plane to Midway, Vessel (Imua) to Tern Island
Proposed Locations: Tern Island, Midway Atoll National Wildlife Refuge

Estimated number of individuals (including Applicant) to be covered under this permit: 8, 2-3 individuals per trip

Estimated number of days in the Monument: 20 days total (three trips of 3, 14, and 3 days)

Description of proposed activities: (complete these sentences):

a.) The proposed activity would…
Help to establish new nesting colonies of the Black-footed Albatross, Bonin Petrel, and Tristram's Storm-Petrel inside a predator fence in a protected area (James Campbell National Wildlife Refuge) on a high island (Oahu), where they would be safe from sea level rise and non-native predators.

b.) To accomplish this activity we would ….
Remove 25 Black-footed Albatross chicks from Midway Atoll when they are about 3 weeks old, move them to James Campbell NWR on Oahu, and raise them by hand until fledging. For Bonin Petrels, we would remove up to 100 chicks from Midway Atoll before they have emerged from their burrows and raise them by hand at JCNWR on Oahu until they fledge. For Tristram's Storm-Petrels, we would remove up to 100 chicks from Tern Island before they have emerged from their burrows, and raise them by hand at JCNWR on Oahu until they fledge.

c.) This activity would help the Monument by …
Aiding in the long-term conservation of the Black-footed Albatross, Bonin Petrel, and Tristram's Storm Petrel through establishment of an additional nesting colony of each species on a high island that is less vulnerable to sea level rise and storm surge. For Black-footed Albatross and

Tristram's Storm-Petrel, we would take chicks from nests located on the perimeter of each island that are immediately threatened by high waves and coastal erosion, thus providing individual benefit by saving those chicks from drowning.

Other information or background:
This will be the fifth year of a long-term project in which seabirds are translocated to James Campbell National Wildlife Refuge to create new nesting colonies that are safe from sea level rise. These same activities were permitted and successfully implemented at the same locations in 2018 without any major difficulties. We have now used the same techniques with six seabird species over the past 5 years (Laysan Albatross-3 years, Black-footed Albatross-2 years, Hawaiian Petrel-3 years, Newell's Shearwater-2 years, Bonin Petrel-1 year, Tristram's Storm-Petrel-1 year).