

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: Kate Raisz

Affiliation: Schoolyard Films

Permit Category: Education

Proposed Activity Dates: November 1, 2020 to December 31, 2022

Proposed Method of Entry (Vessel/Plane): Plane

Proposed Locations: Midway National Wildlife Refuge

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

Estimated number of days in the Monument: 10

Description of proposed activities: (complete these sentences):

a.) The proposed activity would...

The proposed activity is at the heart of a film "Amazing Albatross"(working title) that reveals the triple threats to ocean life of marine debris, invasive species and sea level rise through the story of the keystone species of Laysan Albatross. The film will be produced by the non-profit Schoolyard Films and will be distributed for free to students throughout the US.

"Amazing Albatross" focuses on the collaborative work of three National Wildlife Refuges (Midway, James Campbell, and Kilauea Point) to ensure the ongoing survival of the Laysan Albatross. The story will be told through the eyes of a native Hawaiian teenager who has fallen in love with the mōlī, (Laysan albatross), a bird that like the teen's ancestors, is a master navigator.

The teen will interact with elders to learn about the mōlī's role in Hawaiian culture. On Kauai and Oahu, the teen will participate in the translocation efforts of National Wildlife Refuge staff and volunteers to address the challenge of sea level rise. And in the

classroom, the teen will engage in dissecting a bolus to see first-hand the threat of plastic pollution.

The film will also present the history of the Midway National Wildlife Refuge and its role at the heart of the vital marine protected area, Papahānaumokuākea National Marine Monument.

b.) To accomplish this activity we would

Independently contract a plane to access Midway. We propose filming the following scenes on Midway:

- Laysan albatross courtship dance
- Laysan albatross colony nesting areas
- Laysan albatross in flight
- Wisdom (if she arrives during our filming)
- Marine debris on beaches
- Marine debris in the water
- Other seabirds: Black-footed albatross, boobies, terns, shearwaters, etc.
- General scenics

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

Informing schoolchildren across the US about the value of the protected areas and wildlife refuges in the conservation of such awe-inspiring birds as the albatross.

Other information or background:

Schoolyard Films educates students in K-12 schools about the natural world and the challenges it faces by providing schools with high quality natural history programming and study guides that reinforce state and national science standards - all FREE of charge. Our vision is to be the resource teachers turn to for engaging films that bring the natural world into the classroom. Through Schoolyard Films we will educate and inspire, while promoting environmental awareness and good stewardship of the planet. Schoolyard Films, Inc. is a non-profit 501(c)3 charity. Tax deductible donations pay for our work. With little overhead costs, the vast majority of our funding goes straight to our film production budgets. This enables us to make the best quality programs we can and deliver them for free via the internet.