

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: Faylene Mahina Duarte

Affiliation: NOAA Papahānaumokuākea Marine National Monument

Permit Category: Native Hawaiian Practices

Proposed Activity Dates: June 1-August 31, 2008

Proposed Method of Entry (Vessel/Plane): Vessel

Proposed Locations: Nihoa, Mokumanamana, French Frigate Shoals, Gardner Pinnacles, Maro Reef, Laysan Island, Lisianski Island, Pearl and Hermes Atoll

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

Estimated number of days in the Monument: 14 days

Description of proposed activities: (complete these sentences):

a.) The proposed activity would...

The proposed activity intends to facilitate cultural research in the field of traditional Native Hawaiian marine resource management. Consistent with proclamation 8031, these activities will strengthen cultural and spiritual connections to the Northwestern Hawaiian islands and foster the expansion and perpetuation of Native Hawaiian knowledge. By experiencing first-hand the abundance of Papahānaumokuākea, the contingency of cultural specialists, will be better equipped to lead malama kai (marine conservation) initiatives back in their home communities, located in the main Hawaiian islands.

b.) To accomplish this activity we would

To accomplish these activities, cultural specialists will engage the natural environment by making detailed observations of the whole marine system; especially as it pertains to the interplay between the physical, biological and spiritual environs. Discreet studies will include observations of fish aggregation patterns, population dynamics, fish behavior and habitat structure. Specialists will also study Native Hawaiian mythologies of relevance and will seek to experience this wahi pana (significant site) to gain deeper insight into the multiple meaning of various mele(songs) and mo'olelo(myths). In addition, specialists will undertake studies to observe the celestial sky and its various components including the moon, sun, stars, ocean swells and weather patterns. Finally, cultural specialists will

assist HIMB and/or NOAA scientists with their research through data collection, data processing, and monitoring.

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

This activity would help the Monument by strengthening its management of cultural resources and ensure the strong participation of Native Hawaiians in the region's long-term protection. By providing opportunities to conduct cultural research, specialists will assist in the recovery of important Native Hawaiian marine management practices and the advancement of Native Hawaiian traditional ecological knowledge. Additionally, the permitted cultural practitioners and researchers will be key to the development of an eventual cultural access and monitoring plan for the NWHI.

Other information or background: none