

## **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:** John C. Wiltshire (contact for details is John R. Smith)

**Affiliation:** University of Hawaii Undersea Research Laboratory (HURL)

**Permit Category:** Research

**Proposed Activity Dates:** Between mid-October through November, 2009

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

**Proposed Locations:** Offshore of Nihoa Island and Twin Banks with additional multibeam bathymetric surveying around Westpac Bank

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

9

**Estimated number of days in the Monument:** 10-14

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

a.) The proposed activity would...

Provide facility support for researchers needing to map or reach the seafloor to carry out their research projects. Hawaii Undersea Research Laboratory (HURL) staff will also support other research activities conducted aboard the UH research vessel KA‘IMIKAI-O-KANALOA (KoK).

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

The Pisces submersibles and RCV-150 ROV would serve as the in-situ platforms for proposed research activities including benthic habitat mapping, voucher specimen collection and identification and possible site surveys for drop camera activities. All the research activities would be covered under separate Monument permits that have gone through the Monument permit application process.

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

Supporting research activities that will result in a better understanding of the Monument’s resources and qualities. The submersible vehicles will also abide by all Monument regulations and best management practices.

**Other information or background:** Please see research permit application from the scientist (Kelley) for more details on the research activities proposed aboard KoK.