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B7M-313A
JUN 8 1960

HARD:FLP

~~EX-1~~ COPY

DETERMINATION FOR THE SCOPE OF BIOMASS OPERATIONS (Op-36)

Subject: MARINE BIOLOGICAL AND PISCATORIAL SURVEY OF RIKIHIK

AND RIKIHIK

The Atomic Energy Commission is again desirous of conducting a biological survey on Rikihiki and Maloelap Atolls during the summer of 1960. The survey proposed for this year would be on a smaller scale than those conducted in previous years, and would be chiefly concerned with Rikihiki for the two-fold purpose of obtaining data on delayed effects of previous bursts, and preparing specimens of plant and animal populations for study after the next series of tests is conducted. A brief visit to Bikini is also desired.

We are attaching a copy of a proposal prepared by Dr. Lauren E. Donaldson, Director of the Applied Fisheries Laboratory, University of Washington. Dr. Donaldson holds an Atomic Energy Commission research contract for this work, and has been in charge of all previous expeditions of a similar nature. Mr. Paul L. Pearson, Chief of the Biology Branch, Division of Biology and Medicine, is familiar with the Commission's desire for the performance of the survey, and can supply any additional information needed.

In the past, this survey has been made possible only through the assistance and cooperation of the Navy, and it would be greatly appreciated if similar arrangements could be made this year, and the Commission furnished him no estimate of any costs to be incurred which it might be necessary to defray from Atomic Energy Commission funds.

Upon advice from you that it will be possible to make arrangements for the survey, we will be prepared to work out a definite itinerary for the expedition.

~~EX-1~~ COPY

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW	
SINGLE REVIEW AUTHORIZED BY:	DETERMINATION NUMBER:
REVIEWER SIGNATURE: <i>John S. Cohn Jr.</i>	1. CLASSIFICATION RETAINED 2. CLASSIFICATION CHANGED TO 3. CONTAINS NO DOE CLASSIFIED INFO COORDINATE WITH: 4. CLASSIFICATION CANCELLED 5. CLASSIFIED AND UNCLASSIFIED
NAME: Dr. Pearson	
DATE: 6/16/60	

Richard F. Cohn, Jr.
Colonel, USAF
Acting Director of
Applied Fisheries Laboratory

ENCLOSURES

1. U of Washington Report

CC: Dr. Pearson, Biology and Medicine

(W/o Enclosure) ~~EX-1~~ COPY
Military Liaison Committee w/enclosure Extract fr. Uof W Report

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