

JIMAR ANNUAL REPORT FOR FY 2008

P.I./SPONSOR NAME: John Sibert, Stewart Allen

NOAA OFFICE: National Marine Fisheries Service, Pacific Islands Fisheries Science Center

PROJECT PROPOSAL TITLE: Sociological Baseline of Hawaii Longline Industry

FUNDING AGENCY: National Marine Fisheries Service

NOAA GOAL (Check those that apply):

- To protect, restore, and manage the use of coastal and ocean resources through ecosystem-based management
- To understand climate variability and change to enhance society's ability to plan and respond
- To serve society's needs for weather and water information
- To support the nation's commerce with information for safe, efficient, and environmentally sound transportation

PURPOSE OF THE PROJECT:

The Hawaii-based longline fishing industry has been heavily regulated with little analysis of the socio-cultural impacts of those regulations and management. The ethnically diverse makeup of longline industry participants in Hawaii and the dynamic nature of the industry highlight the need for primary data on contemporary sociocultural characteristics. Project researchers are addressing this problem by:

- Compiling a comprehensive social profile of the longline fishing industry of Hawaii; and
- Providing social profile information to decision-makers on regulatory impacts and implementation strategies.

PROGRESS DURING FY 2008:

Our focus on the longline industry during FY08 was on a project funded by the Fisheries Disaster Relief Program examining fishermen's perspectives on bycatch reduction techniques. As described in our FY07 annual report, a portion of that effort was directed towards distribution channels. Data collection for the project has been completed except for additional interviews with individuals involved in the distribution channels for longline-caught fish. During the past two years, a number of publications and

presentations have summarized results of the study.

PLANS FOR THE NEXT FISCAL YEAR:

Currently we are working on the final project report which will provide an overview of all key study findings. That report, which will be published as a NOAA Fisheries Technical Memorandum, is 80% complete. The report will incorporate some aspects of the recently completed study of bycatch reduction techniques from the fishermen's perspectives that serve as an update to the findings of sociological baseline study as well as sociocultural aspects of the distribution chain. A draft ready for peer review will be completed this fiscal year, with the publication also expected during the fiscal year.

LIST OF PAPERS PUBLISHED IN REFERRED JOURNALS DURING FY 2008: none

OTHER PAPERS, TECHNICAL REPORTS, ETC.:

Allen, Stewart D. 2007 **The Importance of Monitoring Social Impacts of Fisheries Regulations**. Pelagic Fisheries Research Program Newsletter, October/November, p. 4-8.

GRADUATES: none

AWARDS: none

PUBLICATION COUNT: none

PERSONNEL: None, because related work was completed via a contract.

IMAGES AND CAPTIONS: none