State of Hawai'i DEPARTMENT OF LAND AND NATURAL RESOURCES Division of Aquatic Resources Honolulu, Hawai'i 96813

March 23, 2012

Board of Land and Natural Resources Honolulu, Hawai'i

SUBJECT: REQUEST FOR APPROVAL TO ADD FUNDING (\$543,750 FEDERAL, \$134,250 COMMERCIAL FISHERIES SPECIAL FUND) AND EXTEND THROUGH FY13 THE PROJECT AGREEMENT (CONTRACT NO. 60393, AMENDMENT NO. 1) BETWEEN THE BOARD OF LAND AND NATURAL RESOURCES (BLNR) AND THE RESEARCH CORPORATION OF THE UNIVERSITY OF HAWAII (RCUH) FOR A DIVISION OF AQUATIC RESOURCES RESEARCH PROJECT TITLED "HAWAII MARINE RECREATIONAL FISHING SURVEY"

Submitted herewith for your consideration is a request to amend and extend an existing Project Agreement (Contract No. 60393) between the BLNR and RCUH. Amendment No. 1 to the Project Agreement will add \$678,000 and allow continuation of the Hawaii Marine Recreational Fishing Survey project from July 1, 2012 through June 30, 2013. This Amendment provides \$543,750 in Federal funds and \$134,205 in LNR 153 Commercial Fisheries Special Funds. Federal funding is being provided by both the Department of Commerce's National Oceanic and Atmospheric Administration (\$285,000) and the Department of Interior's U.S. Fish and Wildlife Service (\$258,750). State Special Funds are being used to provide the required State match component for both grants. The BLNR/RCUH Project Agreement allows DAR to secure assistance from RCUH in order to perform project objectives. RCUH's assistance is required in order for DAR to meet project goals and objectives in a timely manner.

The project includes fisheries research activities that support components relevant to all of DAR's programs, with the primary purpose to conduct surveys and compile recreational fishing catch and effort data. Unlike commercial fisheries where commercial catch data is provided directly to DAR through the mandatory submission of monthly catch reports by all licensed commercial fishermen, recreational fishing data is largely unaccountable. The impact of recreational fishing activities on Hawai'i's fishery resources is estimated to be substantial due to the popularity and cultural significance fishing provides for the people of Hawai'i. conducting routine interviews with both shoreline and private boat fishermen statewide, the project provides both State and Federal agencies with baseline data that is vital to responsibly managing Hawai'i's fishery resources. By integrating catch data (eg. species caught, length, weight and catch disposition) and effort data (eg. hours fished, areas fished, target species, gear types and fisher demographics) with U.S. Census data, estimates of fishing pressure and total landings of Hawai'i's various marine recreational fisheries are calculated and publicly posted via NOAA's website. The project is also currently collaborating with personnel from NOAA Fisheries' Office of Science and Technology to further optimize data collection and processing as

well as increase the accuracy of the catch and effort estimates of Hawai'i's recreational fishery. Ultimately, by continuing the project, the State of Hawai'i will be fulfilling Federal requirements as outlined in the reauthorized Magnuson-Stevens Fishery Conservation and Management Act in regard to the mandatory provision of standardized recreational catch and effort data to NOAA by all U.S. coastal states.

Approval to amend and extend the Project Agreement is being requested concurrently from the Governor, through the Department of Budget and Finance, for review and approval. Also, Amendment No. 1 to the Project Agreement is being prepared for submission to the Attorney General's Office for preliminary approval as to form. DAR is aware that implementation of Amendment No. 1 is dependent upon receipt of all required approvals as well as the availability of funds and that funding restrictions may occur at any time.

Chapter 343 - Compliance with Environmental Law:

Contract No. 60393 involves the use of state lands (submerged lands zoned in the Conservation District, Resource subzone) and use of state funds. The Department has determined that the actions undertaken by this ongoing project will have little or no significant effect on the environment and are exempt from the preparation of an environmental assessment. See Agency's Determination of Exemption (attached) from preparation of an environmental assessment.

RECOMMENDATION:

Based on the attached proposed declaration of exemption prepared by the department after consultation with and advice of those having jurisdiction and expertise for the proposed actions under the contract:

- 1. That the Board declare that the actions which are anticipated to be undertaken under this contract will have little or no significant effect on the environment and is therefore exempt from the preparation of an environmental assessment.
- 2. Upon the finding and adoption of the department's analysis by the Board, that the Board delegate and authorize the Chairperson to sign the declaration of exemption for purposes of recordkeeping requirements of chapter 343, HRS, and chapter 11-200, HAR.
- 3. That the Board authorize the Chairperson to negotiate and, subject to necessary approvals, amend and extend a Project Agreement (Contract No. 60393, Amendment No. 1) with the Research Corporation of the University of Hawaii a Division of Aquatic Resources research project titled "Hawaii Marine Recreational Fishing Survey."

Respectfully submitted,

GUY KAULUKUKU Acting Administrator APPROVED FOR SUBMITTAL:

Wu-Jalf WILLIAM J. AILA, JR.

Chairperson

Attachment

NEIL ABERCROMBIE GOVERNOR OF HAWAII





STATE OF HAWAII DEPARTMENT OF LAND AND NATURAL RESOURCES **DIVISION OF AQUATIC RESOURCES** 1151 PUNCHBOWL STREET, ROOM 330

HONOLULU, HAWAII 96813

March 23, 2012

TO:

Division of Aquatic Resources File

THROUGH: William J. Aila, Jr., Chairperson

FROM:

Robert Nishimoto, Environmental Program Manager

Division of Aquatic Resources

SUBJECT:

Declaration of Exemption from the Preparation of an Environmental Assessment under the Authority of Chapter 343, HRS, and Chapter 11-200, HAR, for a Request for Approval to Add Funding (\$543,750 Federal, \$134,250 Commercial Fisheries Special Fund) and Extend through FY13 the Project Agreement (Contract No. 60393, Amendment No. 1) Between the Board of Land and Natural Resources (BLNR) and the Research Corporation of the University of Hawaii (RCUH) for a Division of Aquatic Resources Research Project titled "Hawaii

Marine Recreational Fishing Survey"

The following contract activities are found to be exempted from preparation of an environmental assessment under the authority of Chapter 343, Hawaii Revised Statutes (HRS) and Chapter 11-200, Hawaii Administrative Rules (HAR):

Project Title: Hawaii Marine Recreational Fishing Survey

Request for Approval to Add Funding (\$543,750 Federal, \$134,250 Commercial Fisheries Special Fund) and Extend through FY13 the Project Agreement (Contract No. 60393, Amendment No. 1) Between the Board of Land and Natural Resources (BLNR) and the Research Corporation of the University of Hawaii (RCUH) for a Division of Aquatic Resources Research Project titled "Hawaii Marine Recreational Fishing Survey."

Project Description: This project includes fisheries research activities that support components relevant to all of Division of Aquatic Resources (DAR) programs, with the primary purpose to conduct surveys and compile recreational fishing catch and effort data. Unlike commercial fisheries where commercial catch data is provided directly to DAR through the mandatory submission of monthly catch reports by all licensed commercial fishermen, recreational fishing data is largely unaccountable. By conducting routine interviews with both shoreline and private boat fishermen statewide, the project provides both State and Federal agencies with baseline data that is vital to responsibly managing Hawai'i's fishery resources. By integrating catch data (eg. species caught, length, weight and catch disposition) and effort data (e.g. hours fished, areas

WILLIAM J. AILA, JR. CHAIRPERSON BOARD OF LAND AND NATURAL RESOURCES COMMISSION ON WATER RESOURCE MANAGEMENT

GUY KAULUKUKUI

WILLIAM M. TAM DEPUTY DIRECTOR - WATER

AQUATIC RESOURCES
BOATING AND OCEAN RECREATION
BUREAU OF CONVEYANCES
COMMISSION ON WATER RESOURCE MANAGEMENT
CONSERVATION AND RESOURCE MANAGEMENT
CONSERVATION AND RESOURCES ENFORCEMENT
PLUMINED AND ENGINEERING ENGINEERING
FORESTRY AND WILDLIFE
HISTORIC PRESERVATION
KAHOOLAWE ISLAND RESERVE COMMISSION

LAND STATE PARKS

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fished, target species, gear types and fisher demographics) with U.S. Census data, estimates of fishing pressure and total landings of Hawai'i's various marine recreational fisheries are calculated and publicly posted via NOAA's website. The project is also currently collaborating with federal agencies to further optimize data collection and processing as well as increase the accuracy of the catch and effort estimates of Hawai'i's recreational fishery. This project fulfills Federal requirements as outlined in the reauthorized Magnuson-Stevens Fishery Conservation and Management Act in regard to the mandatory provision of standardized recreational catch and effort data to NOAA by all U.S. coastal states.

Exemption Determination: After reviewing §11-200-8, HAR, including the criteria used to determine significance under §11-200-1 and 5, HAR, DLNR has concluded that the activities under this contract would have minimal or no significant effect on the environment and that approval of the contract extension is categorically exempt from the requirement to prepare an environmental assessment based on the following analysis:

- 1. All activities associated with this contract have been evaluated as a single action. Since this contract involves activities that are precedent to a later planned activity, i.e., the monitoring and collection of data and conduction of research, the categorical exemption determination here will treat all planned activities as a single action under § 11-200-8, HAR.
- 2. The Exemption Class #5 or Scientific Research with no Serious or Major Environmental Disturbance Appears to Apply. §11-200-8(a)(5), HAR, exempts the class of actions that involve "basic data collection, research, experimental management, and resource evaluation activities which do not result in a serious or major disturbance to an environmental resource." This exemption class has been interpreted to include the data collection, research and resource evaluation activities related to the Hawaii Marine Recreational Fishing Survey project, such as those being proposed.

In addition, the activities under consideration are exempt under Exemption Class #5, Exempt Items #3, #4, and #5, respectively, which include "placing recording devices in the field to determine animal movement," as well as "wildlife and game surveys, censuses, inventories, studies..." and "...marine surveys and research activities...." Department of Land and Natural Resources, the Division of Fish and Game 1976 Exemption List.

The proposed contract activities appear to fall under the exemption class identified under §11-200-8 (a)(5), HAR, and the Division of Fish & Game 1976 Exemption List. As discussed below, no significant disturbance to any environmental resource is anticipated. Thus, so long as the below considerations are met, an exemption class should include the action now contemplated.

3. Cumulative Impacts of Actions in the Same Place and Impacts with Respect to the Potentially Particularly Sensitive Environment Will Not Be Significant. Even where a categorical exemption appears to include a proposed action, the action cannot be declared exempt if "the cumulative impact of planned successive actions in the same place, over time, is significant, or when an action that is normally insignificant in its impact on the environment may be significant in a particularly sensitive environment." §11-200-8(b), HAR.

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To gauge whether a significant impact or effect is probable, an exempting agency must consider every phase of a proposed action, any expected primary and secondary consequences, the long-term and short-term effects of the action, the overall and cumulative effect of the action, and the sum effects of an action on the quality of the environment. §11-200-12, HAR.

Significant cumulative impacts are not anticipated as a result of this activity, and numerous safeguards further ensure that the potentially sensitive environment of the project area will not be significantly affected. All activities will be conducted in a manner that does not diminish marine resources, qualities, and ecological integrity, or have any indirect, secondary, cultural, or cumulative effects.

Since no significant cumulative impacts or significant impacts with respect to any particularly sensitive aspect of the project area are anticipated, the categorical exemptions identified above should remain applicable.

4. Overall Impacts will probably have a Minimal or No Significant Effect on the Environment. Any foreseeable impacts from the proposed activity will probably be minimal, and further mitigated by general and specific conditions attached to the contract. Specifically, all research activities covered by this contract will be carried out with strict safeguards for the natural, historic, and cultural resources, other applicable law and agency policies and standard operating procedures.

Conclusion: Upon consideration of the contract to be approved by the Chairperson, being delegated signatory authority on behalf of the Board of Land and Natural Resources at its meeting of March 23, 2012, the potential effects of the above listed project as provided by Chapter 343, HRS, and Chapter 11-200, HAR, have been determined to be of probable minimal or no significant effect on the environment and exempt from the preparation of an environmental assessment.

William J. Aila, Jr. Chairperson,	Date
Board of Land and Natural Resources	