## SUPPORTING STATEMENT PACIFIC ISLANDS REGION LOGBOOK FAMILY OF FORMS OMB CONTROL NO. 0648-0214

#### INTRODUCTION

This Supporting Statement describes a revision and extension of the previously approved information collection under OMB Control No. 0648-0214. The following changes are being made. Pelagic transshipment reports will be removed from this collection as they have been superseded by Transshipment Requirements under the Western and Central Pacific Fisheries Commission (OMB Control No. 0648-0649). Pelagic squid jig (OMB Control No.0648-0589) and deepwater shrimp (OMB Control No.0648-0586) logbooks will be removed from their previously approved collections and incorporated into this collection.

#### A. JUSTIFICATION

#### 1. Explain the circumstances that make the collection of information necessary.

The <u>Magnuson-Stevens Fishery Conservation and Management Act</u> established the Western Pacific Fishery Management Council (Council), to develop fishery ecosystem plans (FEPs) for fisheries in the United States (U.S.) exclusive economic zone (EEZ) in the central and western Pacific. These plans, if approved by the Secretary of Commerce, are implemented in Federal regulations by National Marine Fisheries Service (NMFS) and enforced by the National Oceanic and Atmospheric Administration Office for Law Enforcement (OLE) and U.S. Coast Guard (USCG), in cooperation with state and territorial agencies. FEPs authorize regulations to prevent overfishing and to ensure the long-term productivity and social and economic benefit of the resources for the U.S. Regulations implementing these plans are at 50 C.F.R. 665.

NMFS has jurisdiction over fisheries in Federal waters of the Pacific Ocean seaward of American Samoa, Guam, Hawaii, the Northern Mariana Islands (NMI), and the Pacific Remote Island Areas (PRIA)<sup>1</sup>. The Council recommends, and the Secretary approves and implements through regulations, FEPs for the American Samoa, Hawaii, and Mariana (Guam and NMI) archipelagos, PRIA, and pelagic fisheries in the western Pacific. Each of these FEPs requires that fishery participants submit Federal logbooks for federally managed fisheries in their area.

The reporting requirements are crucial to ensure that NMFS will be able to monitor the fisheries and have fishery-dependent information to evaluate the effectiveness of management measures, determine whether changes in fishery management programs are necessary, ensure compliance with regulations, and estimate the impacts and implications of alternative management measures. This submission addresses information needed on actual fishing activities to determine how

<sup>1</sup>Howland, Baker, Jarvis, Wake and Palmyra Islands, Johnston Atoll, Midway Atoll, and Kingman Reef.

different participants might be affected, and how stocks and other living marine resources might be affected, by changes in regulations governing the fisheries.

Specific reporting requirements for the individual fisheries identified with the relevant section of 50 CFR Part 665 are as follows:

Pelagic (Longline only)	<ul> <li>Logbooks: catch and effort data and protected species interactions (§665.14(b))</li> <li>Dealer records (no form) (§665.14(g))</li> <li>Pre-trip notification (no form) (§665.803(a))</li> <li>Protected species zone entry/exit notification (no form) (§665.803(d))</li> <li>Claim for reimbursement for lost fishing time (no form) (§665.808(i))</li> </ul>		
Pelagic (Troll and handline)	- Logbooks: catch and effort data and protected species interactions (§665.14(b))		
Pelagic Squid Jig	- Logbooks: catch and effort data and protected species interactions (§665.14(b)) - Pre-trip notification (no form) (☐665.803(b))		
Crustaceans (lobster and deepwater shrimp)	- Logbooks: catch and effort data and protected species interactions (§665.14(b)) - Sales report (§665.14(d)) - Dealer packing/weigh-out slips; records (no form) (§665.14(e); §665.14(g)) - Pre-landing notice (no form) (§665.144(a)(1); §665.244(a)(1); §665.444(a)(1)) - Pre-offloading notice (no form) (§665.144(a)(2); §665.244(a)(2); §665.444(a)(2)) - At-sea catch report (no form) (§665.252(c))		
Bottomfish	- Logbooks: catch and effort data and protected species interactions (§665.14(b)) - Sales report (§665.14(d)) - Dealer records (no form) (§665.14(g)) - Observer placement meeting (no form) (§665.207(b))		
Precious Corals	- Logbooks: catch and effort data (§665.14(b)) - Sales report (in logbook) (§665.14(b))		
Experimental Fishing Permits	- Experimental fishing reports (no form) (§665.17(e)(4)(vi))		

Logbooks (bottomfish, crustacean, pelagic longline, pelagic troll and handline, pelagic squid jig, and precious corals) in the Pacific Islands Region are required to obtain catch and effort information. These data are especially needed for determining the condition of the stocks. Drastic changes in catch per unit effort (CPUE) are often indicative of significant shifts in the size and structure of the stock and suggest that changes in management measures may be appropriate to respond to declines or increases in stock sizes.

Sales reports (bottomfish, crustacean, precious corals) are used to ensure full reporting of all landings and sales of fish from the management unit. The sales report portion of the precious corals logbook provides the basis of understanding the economic value associated with the fishery, which is needed to evaluate the magnitude and distribution of impacts from changes in management regulations.

Reports on protected species interactions (all logbooks) are required to ensure adequate information on the extent to which there are any direct impacts of the fishery on the protected species.

The requirement to report lobster traps left at sea is intended to monitor the impacts of and, when possible, to ensure quick removal of gear that could adversely impact protected species. Although there have been no reports of Hawaiian monk seals interacting with traps, there is still a potential for entanglement while seals are foraging for food.

Experimental fishing permits (EFPs) are available to all Pacific Islands Region fisheries to allow fishing using gear, techniques, or strategies that are otherwise prohibited under the respective fishery ecosystem plans. These permits may allow fishermen to experiment with new gear and techniques that might increase catch per unit effort and reduce the catch of incidental species. They also allow fishermen to engage in data collection activities during a closed season in support of NMFS fishery research and management programs or to achieve other desirable objectives. The FEPs require that there be reports of the results of fishing under the EFPs so that there will be a basis for determining whether to change the regulations to allow the new gear or techniques in the fishery. The reports are needed to establish whether the objectives of granting the EFP were achieved.

In rare situations, a longline or bottomfish vessel operator or owner may incur lost fishing time due to observer injury or illness. If so, the operator or owner may file a claim for compensation based on information about average catches per day at sea the previous two years and current fish prices. While no such claims are expected, the estimate of burdens includes the estimated paperwork associated with one claim per year as a worst case scenario.

### 2. Explain how, by whom, how frequently, and for what purpose the information will be use

On a broad level, the reporting requirements provide the information needed by NMFS to regulate and monitor the fisheries managed under the FEPs and to evaluate the effectiveness of management by assessing the status of stocks and the status of the fisheries. The information provides a basis for determining whether changes in management are needed to sustain the productivity of the stocks or to address economic problems in the fishery. The information is also used to provide the basis for evaluating the magnitude and distribution of impacts resulting from changes to the regulations. Without the information, NMFS would be unable to determine whether management is achieving the objectives of the FEPs and preventing overfishing, the principal requirement of the Magnuson-Stevens Act.

Information from mandated logbooks, sales reports and, if necessary, packing/weigh-out slips, is used to determine specific changes in fishery patterns, such as seasonal shifts and areas which are more important that others to the stocks or to the fishermen. Information from the logbooks, as well as ancillary dealer records, is used by enforcement agents of NMFS, state or territory, and USCG to monitor compliance with fishing regulations and reporting requirements.

Information from pre-trip notifications is used by NMFS to determine whether to place observers on selected vessels to obtain detailed information on fishing practices (including interactions with protected species) and the characteristics of the catch.

Other users and uses of information under this collection include required documentation submitted by longline vessel operators or owners to receive compensation from NMFS for lost fishing time due to serious injury or illness of a NMFS observer and notification by lobster boats of traps being stored at sea due to emergency situation and allowing NMFS to monitor for potential adverse impacts to protected species and the ecosystem.

Reports provided by fishermen as required under an EFP allow NMFS to use and disseminate the results of prohibited fishing activities which, when conducted under the NMFS-specified controlled conditions, can yield much needed information on the resources and fisheries.

NMFS will retain control over the information and safeguard it from improper access, modification, and destruction, consistent with NOAA standards for confidentiality, privacy, and electronic information. See response to Question 10 of this Supporting Statement for more information on confidentiality and privacy. The information collection is designed to yield data that meet all applicable information quality guidelines. Although the information collected is not expected to be disseminated directly to the public, results may be used in scientific, management, technical, or general informational publications. Should NMFS decide to disseminate the information, it will be subject to the quality control measures and pre-dissemination review pursuant to Section 515 of Public Law 106-554.

## 3. <u>Describe whether, and to what extent, the collection of information involves the use of automated, electronic, mechanical, or other technological techniques or other forms of information technology.</u>

NMFS continues to investigate information technology advances that would simplify the collection and reduce the burden. However, none of the collection elements that comprise this overall proposal is especially difficult or burdensome. In the meantime, NMFS is refining electronic reporting in order to provide a strong basis for its adoption universally by all participants in the longline fisheries. Logbook data are currently entered daily on forms provided by NMFS to prevent data quality problems from faulty recall. Pre-trip notifications are easily made by telephone, as are pre-landing/off-loading notifications.

#### 4. <u>Describe efforts to identify duplication.</u>

NMFS carefully considered whether there were collections by other Federal agencies or state or territorial agencies that might meet the information needs presented above. It was concluded that no other collections, besides the requested collecting information, would meet these reporting requirements.

### 5. <u>If the collection of information involves small businesses or other small entities, describe</u> the methods used to minimize burden.

All of the vessels in the federally-managed fisheries in the Pacific Islands Region are small business entities of similar sizes and are affected comparably. No special measures are needed to accommodate different sized businesses.

### 6. <u>Describe the consequences to the Federal program or policy activities if the collection is not conducted or is conducted less frequently.</u>

Without this collection or if it is conducted less frequently, NMFS would be unable to determine whether management is achieving the objectives of the FEPs and preventing overfishing, the principal requirement of the Magnuson-Stevens Act. NMFS and the Council will be unable to make management decisions effectively and in a timely manner. In turn, the long-term economic health of the fisheries may be compromised.

### 7. Explain any special circumstances that require the collection to be conducted in a manner inconsistent with OMB guidelines.

This collection is consistent with OMB guidelines, except that the frequency of the collections exceed the minimum quarterly reporting schedule and in most cases the collections require a response time of less than 30 days. The reporting frequency and response time for fishery-dependent data vary with specific reporting requirements. Daily logbooks were deemed most appropriate for detailed catch and effort data needed to assess the status of the stocks and the impacts of the fishery on the stocks, as well as the impact of regulations on the fisheries. EFP reports would be required at a frequency appropriate for managing compliance of the activity authorized with the terms and conditions of the EFP. Collecting data less frequently would diminish NMFS and the Council's ability to make timely management decisions.

8. Provide information on the PRA Federal Register Notice that solicited public comments on the information collection prior to this submission. Summarize the public comments received in response to that notice and describe the actions taken by the agency in response to those comments. Describe the efforts to consult with persons outside the agency to obtain their views on the availability of data, frequency of collection, the clarity of instructions and recordkeeping, disclosure, or reporting format (if any), and on the data elements to be recorded, disclosed, or reported.

A <u>Federal Register</u> Notice published March 31, 2015 (80 FR 17033) solicited comments on this information collection, and no comments were received.

Reviews were solicited from seven individuals in the public and fishing industry. Two individuals responded.

Comment 1: "I think the attached documents are fine. Thanks for engaging the industry for

comments."

Response: NMFS thanked the commenter for responding.

Comment 2: "No comment on the forms."

Response: NMFS thanked the commenter for responding.

### 9. Explain any decisions to provide payments or gifts to respondents, other than remuneration of contractors or grantees.

No payments or gifts are involved in this collection.

### 10. <u>Describe any assurance of confidentiality provided to respondents and the basis for assurance in statute, regulation, or agency policy.</u>

As stated on the forms, under Section 402b of the Magnuson-Stevens Act and <u>NOAA</u> <u>Administrative Order 216-100</u>, information submitted in accordance with regulatory requirements under the Act is confidential. This includes personal and propriety information contained in the logbooks.

# 11. <u>Provide additional justification for any questions of a sensitive nature, such as sexual behavior and attitudes, religious beliefs, and other matters that are commonly considered private.</u>

No questions of a sensitive nature are asked.

#### 12. Provide an estimate in hours of the burden of the collection of information.

There are 512 estimated respondents in the collection, including duplicate respondents who have to provide multiple types of reports (estimated participants: 200 active longline, 10 PRIA troll and handline, 5 squid jig, 10 crustacean, 30 bottomfish, 3 precious coral and 1 EFP holder). **The estimated total number of burden hours is 3,512. The estimated number of responses per year is 10,859**, for logbooks, protected species interaction reports, sales reports, reports of gear left at sea, lost fishing time reports, area closure request forms, EFP reports, pre-trip and postlanding notifications, and protected species zone entry and exit notifications. See Table 1 for breakdown of responses and burden.

Table 1

Report Type	Estimated	Estimated	Time per	Estimated
1 01	Respondents	Responses	Response	<b>Burden Hours</b>
PELAGIC:		_		
Longline logbooks	200	5,000	35 min avg	2,916.7 (2,917)
Pre-trip Notification	205	5,030	5 min	419.2 (419)
Protected Species Zone entry/exit	25	200	5 min	16.7 (17)
Claim for lost fishing time	5	10	6 min	1
PRIA Troll and Handline logbook	10	60	5 min	5
Pelagic Squid Jig logbook	5	30	15 min	7.5 (8)
CRUSTACEN:				
Logbooks	10	50	5 min	4.2 (4)
Sales Report	10	50	5 min	4.2 (4)
Landing/Offloading notices	10	50	5 min	4.2 (4)
BOTTOMFISH:				
Logbooks	30	210	30 min	105
Sales Report (Mariana Islands)	15	150	10 min	25
PRECIOUS CORAL:				
Logbooks	3	12	7 min	1.4 (1)
Sales Reports	3	6	5 min	0.5 (1)
EXPERIMENTAL FISHING:	1	1		1
TOTALS	512	10,859		3,511

## 13. Provide an estimate of the total annual cost burden to the respondents or recordkeepers resulting from the collection.

There is no start-up capital cost for complying with this requirement. The annual total cost to respondents is estimated at \$1,300, which includes miscellaneous postage and communications costs. A dropbox is provided for fishermen at the Honolulu fish auction where most fish are landed and NMFS provides a service center at Pier 38 where logsheets may be received, so not all logsheets have to be mailed.

#### 14. Provide estimates of annualized cost to the Federal government.

The estimated annual cost to the Federal government to administer this collection of information is \$7,420. This includes the cost for printing log forms at \$3,000 per year, the cost of staff time for receiving and transmitting the report forms to appropriate NMFS personnel for analysis, \$2,520 (84 hours x \$30/hr); and the cost to administer the pre-trip notifications at \$1,900 (76 hours x \$25/hr).

#### 15. Explain the reasons for any program changes or adjustments.

The estimates of respondents, responses, and burden hours were updated and recalculated based on the previous calendar year's report submissions and changes to the collection.

**Program Changes:** Transshipment reports were removed because they are now in a separatecollection (OMB Control No.0648-0649). This removed 50 responses and 4 hours. Reporting for Pelagic Squid Jig and Deepwater Shrimp were added to this collection and will be removed from their previous collections (OMB Control No.0648-0589 and OMB Control No.0648-0586): 30 responses and 8 hours were added for Pelagic Squid Jig logbooks; there was no net addition of burden for deepwater shrimp logbooks and sales reports, as the total crustacean logbooks and sales reports reflects the current estimate including for deepwater shrimp. **Net changes: decrease of 20 responses and increase of 4 hours. The decrease is responses results in a decrease of less than \$3.** 

**Adjustments:** Pre-trip notifications were inadvertently omitted from the previous extension and were added back in (5,030 responses and 419 hours). Burden estimates were adjusted: respondents increased by 132 to 512, and responses were reduced by 15,150 because the previous estimate was incorrect for longline logbooks. **Estimated burden hours decreased by a net 11,360 due to additions and corrections of responses and logbook preparation times.** 

### 16. For collections whose results will be published, outline the plans for tabulation and publication.

No formal scientific publications based on these collections are planned at this time. The data will be used for fisheries management and protected species reports, FEP amendments, and evaluations by NMFS and the Council. However, subsequent use of the data collected over a series of years may include scientific papers and publications.

### 17. If seeking approval to not display the expiration date for OMB approval of the information collection, explain the reasons why display would be inappropriate.

The expiration date will be shown on the report forms used under this collection.

#### 18. Explain each exception to the certification statement.

There are no exceptions.

#### **B. COLLECTIONS OF INFORMATION EMPLOYING STATISTICAL METHODS**

This collection does not employ statistical methods.