SUPPORTING STATEMENT ATLANTIC HERRING AMENDMENT 5 FAMILY OF FORMS OMB CONTROL NO. 0648-0674

A. JUSTIFICATION

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

This request is for a continuation of the information collection to support regulatory requirements of the Atlantic Herring Fishery Management Plan (FMP). FMPs for Federal Fisheries managed under the National Ocean and Atmospheric Administration's (NOAA) National Marine Fisheries Service (NMFS) are developed under the authority of the Magnuson-Stevens Fishery Conservation and Management Act (Magnuson-Stevens Act).

Amendment 5 to the Atlantic Herring FMP (Amendment 5) was developed by the New England Fishery Management Council (Council) to: improve the collection of real-time and accurate catch information for the Atlantic herring fishery; enhance the monitoring and sampling of catch at-sea; and address bycatch issues, in particular bycatch of river herrings and shads, through responsible management.

The items outlined in this information collection include:

- Provisions for renewal of open access herring Category E permits with 20,000 lb possession limit in Areas 2/3 for limited access mackerel permit holders;
- Provisions for maintaining a herring at-sea dealer permit;
- Requirement for vessels with herring permits to submit herring pre-landing notifications through onboard vessel monitoring systems (VMS);
- The option to use VMS to declare into the herring fishery in lieu of applying for a Letter of Authorization (LOA) for herring carriers;
- Gear declarations for limited access herring vessels;
- Observer notification requirement for permitted herring vessels;
- Requirement for vessel captains to submit a Released Catch Affidavit form documenting slippage events.
- 2. Explain how, by whom, how frequently, and for what purpose the information will be used. If the information collected will be disseminated to the public or used to support information that will be disseminated to the public, then explain how the collection complies with all applicable Information Quality Guidelines.

The information collections for Amendment 5 are being used by several offices of NMFS, the USCG, the New England Fishery Management Council (NEFMC), the Mid-Atlantic Fishery Management Council (MAFMC), state fishery management agencies, academic institutions, and other fishery research and management organizations to evaluate current management programs and future management proposals. All information collections are necessary for improved monitoring of the Atlantic herring fishery.

Amendment 5 established an Areas 2/3 Open Access Herring (Category E) permit for vessels engaged in the mackerel fishery. This permit allows vessels to possess up to 20,000 lb of herring per trip in herring management Areas 2 and 3. The permit is intended to prevent discarding of Atlantic herring by limited access mackerel vessels that do not also have a limited access Atlantic herring permit. Vessels that do not have a limited access herring permit but have been issued a limited access mackerel permit are eligible for the Areas 2/3 Open Access Herring Permit. Vessels may hold both open access herring permits at the same time.

The Category E permit is subject to a number of the same reporting requirements as other herring permits. Permit holders are required to submit vessel trip reports (VTRs) (Form 88-30 approved under OMB Control Number 0648-0212) on a weekly basis. In addition, they are required to maintain a VMS unit on their vessels and declare intent to target Atlantic herring via VMS.

Atlantic Herring At-Sea Dealer Permit

Amendment 5 established an At-Sea Atlantic Herring Dealer Permit that is required for herring carriers that sell herring rather than deliver those fish on behalf of a harvesting vessel to a dealer for purchase. This permit requires compliance with Federal dealer reporting requirements. Vessels that have both an At-Sea Atlantic Herring Dealer Permit and a Federal fishing permit are required to fulfill the reporting requirements of both permits while in possession of both permits, as appropriate. This permit was created to minimize instances where catch is reported by harvesting vessels but then cannot be matched to dealer reports, thereby improving catch monitoring in the herring fishery.

Pre-landing notifications

Previously, vessels with Category A or B permits, and vessels with a Category C permits fishing with midwater trawl gear in Areas 1A, 1B, and/or 3 were subject to a pre-landing VMS notification requirement. Amendment 5 expanded this pre-landing VMS notification requirement to also include Category E Open Access permits and vessels declaring herring carrier trips via VMS. These vessels must notify NMFS Office of Law Enforcement via VMS of the time and place of offloading at least 6 hours prior to crossing the VMS demarcation line on their return trip to port, or if a vessel does not fish seaward of the VMS demarcation line, at least 6 hours prior to landing.

Elimination of Power-down Exemption

Amendment 5 prohibits vessels with herring permits from turning off their VMS when in port unless specifically authorized by NMFS. If a vessel will be out of the water for more than 72 hours, a vessel representative can request a letter of exemption (LOE) from NMFS to turn off its VMS. Herring vessels are not allowed to turn off their VMS until they have received an LOE from NMFS. Vessels requesting an LOE to sign a herring vessel out of the VMS program are required to sign out for a minimum of 30 days. When VMS units are turned off, consistent with an LOE, the vessel is not able to leave the dock until the VMS unit is turned back on. The power down exemption was eliminated in order to improve the enforcement of herring regulations, and helps make herring VMS regulations consistent with VMS regulations in other Northeast fisheries.

VMS Declaration for Herring Carriers

Herring vessels may enroll as herring carriers that receive and transport herring caught by another fishing vessel, provided the herring carrier has been issued a herring permit and does not have any gear on board capable of catching or processing herring.

Amendment 5 allows vessels to choose between enrolling as a herring carrier with a letter of authorization (LOA) from the NMFS Regional Administrator (RA) and declaring a herring carrier trip via VMS. In either case, the vessel is allowed to receive and transport herring caught by another fishing vessel provided the herring carrier has been issued a herring permit, does not have any gear on board capable of catching or processing fish, and only transports herring. By declaring a herring carrier trip via VMS, a vessel is exempt from the catch reporting (i.e., daily VMS reporting) associated with its herring permit and is not bound by the 7-day enrollment period of the LOA. A vessel declaring a herring carrier trip via VMS may only act as a herring carrier and may not fish for any species or transport species other than herring. This measure has increased operational flexibility by allowing vessels to schedule herring carrier trips on a trip-by-trip basis. Vessels that do not possess a VMS or choose not to declare a herring trip via VMS may still act as carriers by obtaining a herring carrier LOA from the NMFS RA and operating in accordance with the LOA requirements.

Gear declaration for limited access herring vessels

Amendment 5 expanded the VMS activity declaration requirement by adding a gear code declaration to the previously required activity declaration. Open access Category D permit holders are not currently subject to VMS requirements, and are thus not affected.

Observer notification requirements

Amendment 5 expanded and modified trip notification and VMS requirements for vessels with herring permits. The goal of this adjustment was to assist with observer deployment and provide enforcement with advance notice of trip information to facilitate enforcement monitoring of landings. Amendment 5 requires that vessels with limited access herring permits, vessels with open access Category D permits fishing with midwater trawl gear in Areas 1A, 1B, and/or 3, vessels with Category E permits, and herring carrier vessels contact NMFS at least 48 hr in advance of a fishing trip to request an observer. This measure assists NMFS in scheduling and deployment of observers across the herring fleet with minimal additional burden on the industry, and helps ensure that observer coverage targets for the herring fishery are met.

Amendment 5 also requires that when vessels issued limited access herring permits are working cooperatively in the Atlantic herring fishery, including pair trawling, purse seining, and transferring herring at-sea, they must provide to observers, when requested, the estimated weight of each species brought on board or released on each tow.

Released Catch Affidavits

Amendment 5 requires limited access vessels to bring all catch aboard the vessel and make it available for sampling by an observer. This measure was implemented to improve the quality of at-sea monitoring data by reducing the discarding of unsampled catch. If catch is discarded before it has been made available to the observer, that catch is defined as slippage. If slippage occurs, the vessel operator must complete a Released Catch Affidavit form within 48 hr of the end of the fishing trip. The Released Catch Affidavit details: (1) Why catch was slipped; (2) an estimate of the quantity and species composition of the slipped catch; and (3) the time and

location of the slipped catch.

NMFS retains control over all information and safeguards it from improper access, modification, and destruction, consistent with NOAA standards for confidentiality, privacy, and electronic information. The information collection is designed to yield data that meet all applicable information quality guidelines. Prior to dissemination, the information would be subjected to quality control measures and pre-dissemination review pursuant to <u>Section 515 of Public Law</u> 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>.

Permit renewal has been made as simple as possible for both the public and the issuing office. The information obtained from current permits is used to prepare a computer-generated, preprinted renewal permit, which is sent to the permit holder for updating. If there are no changes in the information required on the permit, renewal requires only the applicant's signature. This feature minimizes the reporting burden on the public as well as the administrative burden on the agency. Permit information and all initial permit applications are posted as fillable Adobe Acrobat documents (PDF file format) on the Greater Atlantic Regional Office's (GARFO) web site: www.greateratlantic.fisheries.noaa.gov. Posting this information on the internet makes it widely available to the public, thereby reducing both public and administrative burden. At this time, permit applications, with signature and accompanying documents, must be mailed.

Federally permitted dealers are required to submit detailed, electronic reports of all purchases from fishing vessels. Dealers submit transaction information through an online data entry form available at http://www.accsp.org/safis.htm.

Due to the required confidentiality of fish purchase reports, information sent from dealers to NMFS is subject to strict encryption standards and is available only to authorized agency personnel and the submitter. Dealers receive a username and personal identification number (PIN) that enables them to log onto a secure site and submit their reports. Dealers are also allowed to access, review, and edit the information they have submitted using a secure procedure similar to those in common usage throughout the banking industry. These submissions constitute the official reports as required by the various FMPs in the Northeast region.

All data submitted through the vessel's VMS unit is electronic. VMS vessel polling is automated and aside from the initial cost, does not impose any burden on commercial fishing vessels.

The observer providers and vessels submit materials to NMFS/NEFOP via email, fax, mail or phone call. Instructions for providers and vessels are available on the GARFO web site.

4. Describe efforts to identify duplication.

The information to be collected through the issuance of permits is not duplicated elsewhere.

The information collected on daily VMS catch reports is often duplicated on vessel trip reports (VTRs) which are approved under the 0648-0212 family of forms. However, VMS daily catch reports are necessary to monitor fisheries catch in real-time. VTRs are submitted to NMFS on a weekly or monthly basis, and are therefore used to cross-check the accuracy of the daily VMS catch reports.

The application processes and information submissions for the observer program and vessels are unique to the Atlantic herring observer program, and direct duplication with other collections does not exist.

None of the other information collected through this family of forms is duplicated elsewhere.

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

Only the minimum data needed to meet the objectives of Amendment 5 are requested from all respondents. Since the respondents are small businesses, separate requirements based on the size of business have not been developed.

For renewal of vessel and dealer permits, detailed instructions are included with the application to help facilitate proper completion of the form. NMFS also sends bulletins detailing reporting requirements to all permitted entities.

NMFS has currently certified four vendors to provide VMS service to vessels participating in the fisheries that require VMS as a condition of their permits. Each vendor offers comparable equipment and services over a range of prices. This reduces the burden on the public by increasing competition among vendors, thereby decreasing costs to the fishing industry to obtain and operate a VMS unit. Further, the increased variety of VMS units may allow vessel owners/operators to select the most economical and efficient unit to purchase, therefore minimizing costs associated with VMS.

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

To the extent practicable, frequency of information collection under this family of forms has been minimized. To reduce the frequency any further would compromise the intent of each collection of information requirement.

Information on permit applications and renewal forms for vessels, dealers, and operators, is necessary for accurately tracking information about who is issued permits annually, gathering data on permit holders, and ensuring compliance with fishing regulations. Furthermore, this information (in a consolidated form) is used by a variety of researchers, students, and managers when making important fisheries policy decisions

All information is required for the efficient operation of the Atlantic herring observer program, and must be submitted in the time frame requested. Collecting this information less frequently would jeopardize the goals and objectives of the observer program and the effective management

of the Atlantic herring fishery.

VMS units are crucial for enforcing area based fishing regulations; without VMS tracking of fishing vessel activity, it would be nearly impossible to monitor compliance of fishing vessels with regulations. VMS catch reporting is vital to gaining real-time data on fish catch. Without such information, or if the information was collected less frequently, it would be problematic to monitor fisheries quotas and prevent overfishing.

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

The data collection is consistent with 5 CFR 1320.6 guidelines except that it requires information to be reported more frequently than quarterly. The need for this is described in Question 6.

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 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 Federal Register Notice published on October 25, 2016 (81 FR 73382) solicited public comment. In addition, in effort to encourage comments, NMFS sent all fishery stakeholders an email message notifying them of the public comment period, and also announced the comment solicitation at a New England Fisheries Management Council meeting (report included as a supplementary document). This message was also prominently posted on the GARFO website to further encourage public comment.

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

No payment or gift has been or will be made to respondents.

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

All data will be handled in accordance with <u>NOAA Administrative Order 216-100</u>, Confidentiality of Fisheries Statistics, and will not be released for public use except in aggregate statistical form (and without identifying the source of data, i.e., vessel name, owner, etc). In addition, any information collected under the Permit Family of Forms would be considered confidential and would not be disclosed except as provided in Section 402(b) of the Magnuson-Stevens Act.

11. 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.

There are no questions of a sensitive nature involved in this collection of information.

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

The time burden of this information collection is presented in Table 1. The total number of vessels affected by this collection is 172 (48 Category A & B, 45 Category C, 54 Category E, 25 Herring Carrier/Dealer). **The total annual responses are 15,310 and annual time burden is 1,159 hours.**

Category E Herring Permit Renewal

The application process to renew a Category E permit takes an estimated 1 minute to complete. From 2014-2016, an average of 54 vessels obtained Category E permits, for a total annual burden **of 1 hour (54 applications * 1 minute**).

VTR and VMS Reporting

This collection requires that vessels issued Category E herring permits comply with existing catch reporting requirements for Category C vessels, which were approved under OMB Control No. 0648-0202. The requirements include the submission of weekly VTRs and daily VMS reports. The weekly VTR report is estimated to take 5 minutes to complete. Vessel that have category D herring permits are currently required to fill out weekly VTRs, so those vessels holding those permits are not affected by this collection. Only one vessel currently holds a Category E permit without a category D permit. And since all Category E vessels had already been submitting monthly reports related to their limited access mackerel permits (currently approved under OMB Control No. 0648-0212), this information collection only requires 40 (52 minus 12) reports per year. Thus, the annual time burden for weekly VTR reports is **3 hr (40 weeks * 5 minutes * 1 vessels).** Category E Permit holders are also required to submit a daily VMS catch report that takes an estimated 5 minutes to complete. If each vessel is estimated to make five trips per year, the total annual time burden for daily VMS catch reports is **45 hours (5 minutes per catch report * 5 trips * 2 days per trip * 54 vessels).**

Atlantic Herring At-Sea Dealer Permit

It is estimated to take 5 minutes to complete the At-Sea Herring Dealer Permit renewal, and approximately 25 vessels per year are likely to maintain the At-Sea Herring Dealer Permit. The annual burden estimate to renew an At-Sea Herring Dealer Permit is 5 minutes to complete the renewal, for a total burden of **2 hours (25 renewal applications * 5 minutes).** Vessels issued the At-Sea Herring Dealer permit are also required to submit dealer reports. Dealer reports take 15 minutes to complete and must be submitted weekly (52 times per year), for a total burden of **325 hours (25 reports * 15 minutes * 52 per year).**

Pre-landing notifications

This collection requires vessels with limited access herring permits, Category E permits, and vessels declaring herring carrier trips via VMS to submit a pre-landing notification to the NMFS Office of Law Enforcement via VMS and provide a gear declaration. Each VMS pre-landing notification is estimated to take 5 minutes to complete. From 2014-2016, an average of 45 Category C vessels were affected by this regulation. Category C vessels are estimated to take an average of 13 trips per year, so the total annual burden for Category C vessels making VMS pre-

landing notifications is estimated to be **49 hours** (**13 trips * 45 vessels * 5 minutes**). Category E vessels will take an estimated 5 trips per year, so the total burden for Category E vessels making VMS pre-landing notifications is estimated to be **23 hours** (**5 trips * 54 vessels * 5 minutes**). Herring carriers are estimated to take an average of 4 trips per year, so the total annual burden for herring carriers making VMS pre-landing notifications is estimated to be **8 hours** (**4 trips * 25 vessels * 5 minutes**). The gear declaration applies to limited access herring vessels. There is no additional reporting burden associated with the gear declaration.

VMS Declaration for Herring Carriers

Amendment 5 allows vessels to choose between enrolling as a herring carrier with LOA and declaring a herring carrier trip via VMS. There is no additional reporting burden associated with this measure because both the LOA and the VMS pre-trip notifications are existing requirements for herring vessels under other data collections.

Observer notification requirements

Amendment 5 increased the reporting burden for measures designed to improve at-sea sampling by NMFS-approved observers. All limited access herring vessels, vessels issued a Category E permit, and herring carrier vessels are required to call NMFS to request an observer at least 48 hr in advance of a herring trip. Prior to Amendment 5, only vessels with Category A or B permits, or vessels fishing with midwater trawl gear in Areas 1A, 1B, and/or 3, were required to contact NMFS advance of a fishing trip to request an observer. This pre-trip observer notification requirement is estimated to affect 156 vessels, each of which is estimated to take 25 trips per year. The phone call is estimated to take 5 minutes to complete. If a vessel takes an estimated 25 trips per year, the total annual reporting burden associated with the pre-trip observer notification is estimated to be **325 hours (156 vessels * 25 trips * 5 minutes)**. If a vessel has already contacted NMFS to request an observer and then decides to cancel that fishing trip, they are required to notify NMFS of the trip cancelation. The call to notify NMFS of a cancelled trip is estimated to take 1 minute to complete. Since each vessel has the potential to cancel every trip for which it submitted notification, the total annual burden of the cancellation call is **65 hours (156 vessels * 25 trips * 1 minute)**

Amendment 5 requires that when vessels issued limited access herring permits are working cooperatively in the Atlantic herring fishery, including pair trawling, purse seining, and transferring herring at-sea, **vessels must provide to observers, when requested, the estimated weight of each species brought on board or released on each tow.** This is generally done for each trip, and not on a tow by tow basis. Since vessel operators already tally this information for trip reports, they should have the information available to report to the observer, so NMFS estimates the response to take 1 minute. The total annual burden for this requirement is **18 hours (42 vessels * 25 trips * 1 minute).**

Released Catch Affidavits

This collection requires a Released Catch Affidavit form be completed for limited access vessels that discard catch before the catch has been made available to an observer for sampling (slipped catch). The reporting burden for completion of this form is estimated to average 5 minutes. The affidavit requirement affects an estimated 93 limited access herring vessels. If those vessels slipped catch once per trip with an observer onboard, and take an estimated 38 trips per year, **the** total annual reporting burden for the Released Catch Affidavit is **295 hours (93 vessels * 38**

trips per year * 5 minutes). This collection also requires vessels fishing with midwater trawl gear in Groundfish Closed Areas to complete a Released Catch Affidavit if catch is discarded before it is brought aboard the vessel and made available for sampling by an observer. At this time, there are no known Category D vessels that fish with midwater trawl gear; therefore, there is no additional reporting burden, beyond that described above, for this affidavit associated with Groundfish Closed Areas.

13. Provide an estimate of the total annual cost burden to the respondents or record-keepers resulting from the collection (excluding the value of the burden hours in Question 12 above).

The cost burden of this information collection is presented in Table 1. **The total annual cost for all requirements in this information collection is \$2,745.**

Areas 2/3 Open Access Herring Permit

The application process to renew a Category E permit cost \$0.49 to mail, for a total cost of **\$26 (54 applications * \$0.49**).

The Category E Herring Permit requires vessels to maintain a VMS. Because a prerequisite for obtaining a Category E herring permit is ownership of a valid limited access mackerel permit (which also requires VMS), there is no additional cost burden for VMS maintenance and operation associated with this collection.

Category E permit holders are also required to submit weekly VTRs (40 reports per year in addition to the monthly reports previously required). VTRs cost \$0.49 to mail, for a total annual cost of \$20 (40 reports * \$0.49 * 1 vessels).

Atlantic Herring At-Sea Dealer Permit

The cost for mailing the renewal application for the at-sea dealer permit is \$0.49 per application, for a total cost of **\$12** (**\$0.49 * 25 applications**). There is no cost associated with this collection for the weekly dealer reports, which are submitted electronically (start-up costs covered in another submission).

Pre-landing notifications

Each VMS pre-landing notification cost \$1. Category C vessels are estimated to take an average of 13 trips per year, so the total cost for a Category C permits is \$585 (13 trips * 45 vessels * \$1). Each Category E vessels takes an estimated 5 trips per year, so the total cost for Category E vessels making VMS pre-landing notifications is \$270 (5 trips * 54 vessels * \$1). Herring carriers are estimated to take an average of 4 trips per year, so the total cost for herring carriers making VMS pre-landing notifications is \$100 (4 trips * 25 vessels * \$1).

VMS Declaration for Herring Carriers

Amendment 5 allows vessels to choose between enrolling as a herring carrier with LOA and declaring a herring carrier trip via VMS. Vessels may declare a herring carrier trip via VMS or continue to request an LOA. There is no additional cost associated with this measure because both the LOA and the VMS pre-trip notifications are existing requirements for herring vessels.

Observer notification requirements

The pre-trip observer notifications, as well as the trip cancellation notification, are calls to NMFS. The cost of these calls is negligible, so there is no additional cost for these requirements.

There is no cost for vessels to provide to observers the estimated weight of each species brought on board or released on each tow.

Released Catch Affidavits

The Released Catch Affidavit forms must be submitted by mail, for \$0.49 per submission. If each of the 93 vessels required to submit the affidavits slipped catch once per trip with an observer onboard, and took an estimated 38 trips per year, the total annual cost for the Released Catch Affidavit is \$1,731 (93 vessels * 38 trips per year = 3,534 * \$0.49).

14. Provide estimates of annualized cost to the Federal Government.

The total annualized cost to the Federal government from the herring observer program is **\$111,532** and is detailed in Table 1. This is the cost to the Federal government based on 4,461 hours at a rate of \$25 per hour.

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

A reduction in the number of responses (16,065 to 15,310) and burden hours (1,231 to 1,159) is due to requirements which are no longer applicable to the industry. These include:
1) burdens associated with purchase, installation, and registry of VMS devices; 2) burdens associated with obtaining herring Category E and at-sea dealer permits; 3) in addition, burdens and costs associated with obtaining internet access for submission of reports were removed because free avenues to internet access are common and abundant.

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

Results from this collection may be used in scientific, management, technical, or general informational publications such as Fisheries of the United States, which follows prescribed statistical tabulations and summary table formats. Data are available to the general public on request in summary form only. Data are available to NMFS employees in detailed form on a need-to-know basis only.

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.

Vessel trip declarations and VMS catch report for Atlantic herring are presented through an electronic prompt on VMS units. Thus, the OMB control number will not be displayed.

18. Explain each exception to the certification statement.

Not Applicable.

B. COLLECTION OF INFORMATION EMPLOYING STATISTICAL METHODS

No statistical methods are employed in the information collection procedures. The requirements are mandatory for all participants in the indicated fisheries.

Table 1.

				Public				Government		
	Number of entities	Items per entity	Total # of items	Response time (minutes)	Total time burden (hours)	Cost per item	Total Public cost	Response time per item (minutes)	Total Governmen t Response Time	Total Government Cost
Category E Open Access Permit										
Permit Renewal Application	54	1	54	1	1	\$0.49	\$26	15	13.5	\$338
Herring at-sea dealer permit										
Permit Renewal Application	25	1	25	5	2	\$0.49	\$12	60	25	\$625
Dealer Reports	25	52	1300	15	325	\$0.00	\$0	60	1300	\$32,500
Reporting Requirements for Category E Herring Permit										
Weekly VTR	1	40	40	5	3	\$0.49	\$20	60	52	\$1,300
Daily VMS Catch Reports	54	10	540	5	45	\$0.00	\$0	10	90	\$2,250
Herring Pre-Land Notification										
Category C vessels	45	13	585	5	49	\$1.00	\$585	15	146.25	\$3,656
Category E vessels	54	5	270	5	23	\$1.00	\$270	15	67.5	\$1,688
Herring Carrier	25	4	100	5	8	\$1.00	\$100	15	25	\$625
Observer reporting changes for vessels										
Pre-trip Notification to Observer Program	156	25	3900	5	325	\$0.00	\$0	10	650	\$16,250
Trip Cancellation Notification to Observer Program	156	25	3900	1	65	\$0.00	\$0	5	325	\$8,125
Released Catch Affidavit	93	38	3534	5	295	\$0.49	\$1,732	30	1767	\$44,175
Vessel Operator Notification of Species lb to Observer	42	25	1050	1	18	\$0.00	\$0	0	0	\$0
TOTALS			15,310		1,159		\$2,745		4,461	\$111,532

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