INITIAL REVIEW DRAFT

Regulatory Impact Review for a regulatory amendment to establish a

Charter Halibut Permit Annual Renewal

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Abstract:

This Regulatory Impact Review analyzes proposed management measures that would apply exclusively to the guided recreational (charter) sector fishing for Pacific halibut (*Hippoglossus stenolepis*) in International Pacific Halibut Commission (IPHC) regulatory Area 2C and 3A. The measures under consideration include implementing an annual renewal process for the Charter Halibut Permit (CHP), which is a component of the Charter Halibut Limited Access Program. The information collected in an annual registration process would update and/ or expand on the CHP data, providing more complete and useful information on the charter halibut users.

List of Acronyms and Abbreviations

ADF&G	Alaska Department of Fish and Game
AKFIN	Alaska Fisheries Information Network
BOF	Board of Fish
BSAI	Bering Sea and Aleutian Islands
CHP	Charter halibut permit
CHLAP	Charter halibut limited access program
COAR	Commercial Operators Annual Report
Council	North Pacific Fishery Management Council
CQE	Community Quota Entity
E.O.	Executive Order
EEZ	Exclusive Economic Zone
FMP	fishery management plan
ft	foot or feet
GHL	guideline harvest level
GOA	Gulf of Alaska
IPHC	International Pacific Halibut Commission
lb(s)	pound(s)
LOA	length overall
Magnuson- Stevens Act	Magnuson-Stevens Fishery Conservation and Management Act
MWR	Morale, Welfare and Recreation program (U.S Military)
NMFS	National Marine Fishery Service
NOAA	National Oceanographic and Atmospheric Administration
NPFMC	North Pacific Fishery Management Council
OLE	Office of Law Enforcement
OMB	Office of Management and Budget
PA	Preferred alternative
PPA	Preliminary preferred alternative
PRA	Paperwork Reduction Act
RAM	Restricted Access Management Program
RIR	Regulatory Impact Review
RQE	Recreational Quota Entity
TAC	total allowable catch
U.S.	United States
USCG	United States Coast Guard

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Executive Summary

This document analyzes proposed management measures that would apply exclusively to the guided recreational (charter) sector fishing for Pacific halibut (*Hippoglossus stenolepis*) in International Pacific Halibut Commission (IPHC) regulatory Area 2C and 3A. The action under consideration includes implementing an annual renewal process for Charter Halibut Permits (CHPs), which are a component of the Charter Halibut Limited Access Program. The information collected in an annual registration process would update and/ or expand on the CHP data, providing more complete and useful information on the charter halibut users.

Purpose and Need

The Council adopted the following purpose and need in December 2016:

Developing an annual registration for the Charter Halibut Permit (CHP) Program will provide much needed information about the trends of the usage and ownership of CHPs. It will also ensure that the Council and stakeholders will get more complete information about the performance and usage of CHPs and to ensure that CHP holders are demonstrating active participation in the fishery. This information will be the first step to understanding the capacity and growth of the fleet. Finally, the annual registration program could limit the use of non-transferable CHPs only to persons, vessels, and areas identified during the registration process.

Alternatives

The Council adopted the following alternatives for analysis in December 2016 to accomplish the stated purpose and need for the action:

- Alternative 1. Status quo
- Alternative 2. Implement an annual registration process for transferable and non-transferable charter halibut permits (CHP). A CHP holder must submit the following information to NMFS on an annual basis to register a CHP:
 - CHP number.
 - CHP holder name (individual or non-individual entity), and
 - CHP holder address.

If a CHP is not registered with NMFS, the CHP would not be valid for use during the applicable fishing year.

Options for additional requirements could include (options are not mutually exclusive):

- Option 1. CHP ownership (e.g., ownership holdings for the CHP by individual(s), partners, or a corporate entity).
- Option 2. Natural person(s) and/or vessel(s) that will use the permit.

Sub-option: If a non-transferable CHP is used by a natural person(s) and/or

vessel(s) that was not submitted to NMFS during the annual

registration, the CHP would not be valid for use during the following

fishing year.

Option 3. For non-transferable permits, the CHP holder must notify NMFS where the permit will be used (i.e., the beginning and/or ending port(s) to trips where the

CHP is used.

Sub-option: If a non-transferable CHP is used for a trip that begins or ends in a

port that was not submitted to NMFS during the annual registration,

the CHP would not be valid for use during the following year.

Summary of Analysis of Impacts

Table 1 summarizes the benefits, costs (burden/ drawbacks), and ability of each alternative and option to address the stated purpose and need.

The no action alternative is regulatory status quo. CHP ownership data was originally collected/assigned when the charter halibut limited access program (CHLAP) was implemented in 2011. If no action is taken by the Council, the CHP data would be updated by NMFS Restricted Access Management (RAM) Program when a CHP is transferred, when there is a request to reissue a CHP, or when information is volunteered.

Although there are Federal requirements to notify NMFS upon changes to both transferable and non-transferable CHP holder ownership, there are reasons to believe this information does not always get reported (see Section 4.1). Alternative 1 would not produce an additional reporting burden above the status quo; however, it would also not address the purpose and need's intention of "ensur[ing] that the Council and stakeholders will get more complete information about the performance and usage of CHPs and to ensure that CHP holders are demonstrating active participation in the fishery."

Alternative 2 would implement a CHP annual renewal process. There would be benefits expected of providing a systematic process for updating CHP holder information. For non-transferable CHPs, a greater level of information collection on ownership could clarify and accelerate the retirement of non-transferable CHPs that have had a change in ownership. For transferable CHPs, this process would update information on users whose changes in ownership may have unintentionally gone unreported to NMFS. Both of these steps could provide more accurate information on the degree of latent CHP capacity, an issue the Council has been recently considering (see Section 3.2.8). Representatives of OLE have identified an additional enforcement benefit of an annual CHP renewal process. It can be difficult for NOAA OLE or Wildlife Troopers to identify in the field if a charter halibut guide is using a valid version of the CHP. Requiring an annual renewal process, in which the valid CHP includes the current year listed on the CHP, may decrease the number of invalid CHPs that are used and will facilitate enforcement in the field. Finally, having more up-to-date information on the CHP holder, including their address, could facilitate better communication between the agency and the CHP holders.

In these ways, Alternative 2 would work towards the stated purpose and need of ensuring more complete information on ownership of CHPs. It would also allow for some information on usage and in a sense, address the purpose and need's intent to, "ensure that CHP holders are demonstrating active participation in the fishery" by requiring a proactive submission of information in order to hold a valid CHP. This process should identify those CHP holders that are deceased, or who are no longer interested in participating in the charter halibut fishery through their lack of CHP renewal.

The drawbacks of Alternative 2 are primarily in the time and resources it would require, both from CHP holders as well as NMFS Alaska region. Renewal applications that are not submitted in a timely or accurate manner could delay an operator's halibut charter season and cost the business essential income. In Section 4.2.1.3 of the analysis, NMFS suggests that there need be no application deadline for CHP renewal. The halibut charter operator would just need to ensure the updated valid CHP was in their possession before conducting a charter halibut trip with anglers. This flexibility may alleviate some of the likelihood that a charter operator was delayed or unable to fish for a season due to a missed application deadline.

The analysis (in Section 4.2.1.3) also discusses several implementation details, including: applicability to Community Quota Entity (CQE) and U.S. Military's Morale, Welfare and Recreation (MWR) charter permits, whether the CHPs could be printed at home or if they need to be NMFS-issued, the application process, temporary/ emergency copies of a CHP, and permit fees. Management and enforcement representatives have weighed in on these issues to provide context; however, they would benefit from Council recommendations.

Alternative 2, Option 1 would require an annual update on the ownership structure of the CHP holder. This option would seek to ensure changes in transferable CHP holder ownership information be kept upto-date and further allow for the identification of non-transferable CHPs that have had a change in ownership. Similar to Alternative 2, this option would work towards the stated purpose and need of ensuring more complete information on ownership of CHPs. The drawbacks of Option 1, similar to Alternative 2, are primarily in the time and resources it would require, both from CHP holders as well as NMFS RAM. The application process could delay an operator's season.

The analysis of Alternative 2, Option 2 and Option 3 highlights the need for the Council to further clarify the intent of action, possibility updating the purpose and need to reflect this intent. Based on recent discussion by the Council (see Section 3.2.7), the analyst assumes the intention of these two options is to monitor the users of CHPs, and to discourage "leasing-like" behavior, particularly from non-transferable CHPs. However, "leasing" is a term that has not been defined by the Council or in regulations. For purposes of this analysis, the analyst considers leasing in terms of the financial transaction that may occur for the use of another's CHP. This classification was not established by the Council, nor is it intended to be a formal definition, but it is necessary to clarify in order provide an evaluation about the effectiveness of the present options.

In particular, Option 2 would restrict use of CHPs to persons and/or vessels identified during the annual registration process, and Option 3 would restrict the use of the CHP to specific ports identified during the annual registration process. Both Options 2 and 3 contain a sub-option that would render the CHP invalid

in the following year if used by a person, vessel, and/ or port not registered through the annual renewal process.

Requiring a CHP holder to register all persons, vessels, and/ or ports involved in their CHP use that year could discourage spontaneous sharing or leasing of CHPs during the season. However, the CHP holder would have the incentive to plan out any leasing or non-leasing arrangement they were expecting to use throughout the season, and register all possible scenarios. Because CHPs were originally issued to charter businesses and can be transferred to individuals and non-individual entities, there are many non-leasing reasons why a CHP holder may rely on multiple guides/ vessels/ ports (by the analyst's consideration of leasing).

For instance, when the guide and the CHP holder are the same individual, the relationship would be clear. But perhaps a business owner (CHP holder) hires multiple guides to be employed through the business and provides the CHPs free of charge. In this case a list of guide names and CHP holder information, even broken down to the individual level, may not be sufficient to illuminate the relationship between these individuals in order to identify if leasing is occurring.

Likewise, limited information could be gleaned on the leasing relationship by having a list of CHP numbers and vessels that have used them, based on the requirements in Alternative 2, Option 2. Sometimes a CHP holder uses one vessel, sometimes they have several vessels and a CHP may be used on any of the vessels. Sometimes a vessel may be shared by two different CHP holders. These relationships may or may not constitute leasing.

There are several non-leasing reasons why a charter operation may rely on multiple ports for their business. For instance, a multi-day charter may begin in one port and end in another. In areas where there are ports close together, some single-day charters may start and end in different locations. Additionally, some businesses adjust their starting/ending port each day based on the ocean and weather conditions.

If the intent of Alternative 2, Option 2 and Option 3 is rooting in providing further information on who is using the CHPs and where, it is important to clarify the information already available from the logbooks. A logbook is linked to a ADF&G registered business and a vessel. A CHP number is recorded for each trip that includes halibut fishing. For trips with multiple CHPs, a new logbook page is used for each CHP. The guide will also record their unique ADF&G guide license number on each logbook page that is used. Additionally, the guide is required to report the community or port where the trip ended. Thus, a CHP can currently be linked with the guides and vessels that have used it, as well as the ending port for each trip that it is used.

Therefore, although Alternative 2, Option 2 and Option 3 addresses the purpose and need, ("the annual registration program could limit the use of non-transferable CHPs only to persons, vessels, and areas identified during the registration process"), the intention of this limitation is not clear.

The analysis of Options 2 and 3 also includes a section on the merits of pursuing future action to control leasing of CHPs and other steps the Council might consider. While the current proposal does not include alternatives or options for an outright restriction/ prohibition on CHP leasing, this is still a necessary

policy issue to consider at this time, as the benefits and cost of monitoring leasing (or "leasing-like") behavior, and the type of information necessary to collect, depend somewhat on the intent of future action.

If the Council determines it is important to define and/or track CHP leasing (or leasing-like behavior) and identifies a way to accomplish this objective, this leaves two important policy questions:

- ➤ How will the Council know if/ when leasing of CHP becomes a problem?
- ➤ If it is identified as a problem, will it be too late to control this activity because businesses will have come to rely on it?

Halibut charter businesses have had the option of leasing transferable and non-transferable CHPs since the CHLAP implementation in 2011. Thus, any action could negatively impact some current operations. If the Council does not take action, it will be important to remember that the ability to lease could change the impacts of future actions.

Table 1 Summary of benefits and cost of the proposed alternatives and options and their effectiveness at reaching the Council's intent¹

Alternative or Option	Benefit	Cost/ Drawbacks/ Burden	Effectiveness at reaching the Council's intent
Alternative 1: Status quo	No additional reporting burden on the charter sector. No additional administrative burden for NMFS AK region.	Does not provide for a systematic way for updating CHP holder information.	Does not address the stated purpose and need Does not track or limit leasing of CHPs
	Would provide a systematic way for updating CHP holder information. Changes to transferable CHP holders would be kept upto-date. Changes to non-transferable CHP holders would clarify and accelerate the	Will require time and effort for CHP holders to ensure the paperwork is completed. Could create a delay in the season if a CHP is not renewed in a timely fashion.	Addresses the purpose and need by allowing for up-to-date information on CHP holders Allows for a better opportunity to track usage and latent capacity
Alternative 2: Implement a Charter Halibut Permit annual renewal process. Provide:	retirement of non-transferable CHPs. Would provide a better understanding of latent capacity. Issuing a CHP with the year identified on the permit could allow enforcement the ability to	NMFS Alaska Region will encounter costs, primarily in employee-hours, to annually issue and track the ownership of up to approximately 1,000 CHPs	Still possible for changes in ownership to go unreported if there is a deliberate attempt to hide a change Does not track or limit leasing of CHPs
address	tell if the CHP is valid while they are on the water. It could decrease the number of invalid versions of CHPs used. Up-to-date addresses could foster better communication between the CHP holders and the agency.		
Option 1 . Provide CHP ownership update	Would provide a systematic way for updating CHP holder <i>ownership</i> information. Changes to transferable CHP holder ownership structure would be kept up-to-date. Clarify and accelerate the retirement of nontransferable CHPs that have changed in ownership	Will require time and effort for CHP holders to ensure the paperwork is completed appropriately Could create a delay in the season if a CHP is not renewed in a timely fashion	Addresses the purpose and need by allowing for up-to-date information on CHP holders. This will allow for a better opportunity to track usage and latent capacity

¹ Based off of the existing purpose and need statement as well as the understanding that the Council was attempting to limit "leasing-like" behavior of non-transferable CHPs.

		NMFS Alaska Region will encounter	Still possible for changes in ownership to go
Option 1.	Would provide a better understanding of	significant costs, primarily in employee-	unreported if there is a deliberate attempt to hide
(continued)	latent capacity	hours, to annually issue and track the	a change
		ownership of up to approximately 1,000	
	Would help enforce the caps on CHP	CHPs	Does not track or limit leasing of CHPs
	ownership		
	Could discourage spontaneous sharing/	Depending on the definition of leasing, this	These options are described in the purpose and
	leasing of CHPs throughout the season.	action may not monitor or restrict leasing as	need statement, but without a description of what
Option 2. Provide		long as the lease was planned.	the requirements are working to accomplish
natural person(s)			
and/or vessel(s) that		Incentive to report all people, vessels,	Does not track or limit leasing of CHPs (based on
will use the CHP		and/or ports that might be used, regardless	the analyst's interpretation of Council intent)
		of leasing behavior	
AND			May be repetitive with information that is
		Much of this information can already be	currently available in logbooks
Option 3. Provide		gleaned from logbooks	
the beginning		lucillo i di la completa	
and/or ending ports		Will require time and effort for CHP holders	
that will be used by		to ensure the paperwork is completed	
a non-transferable		NMFS Alaska Region will encounter costs,	
CHP		primarily in employee-hours, to annually	
		issue and track the ownership of up to	
		approximately 1,000 CHPs	
	More likely to ensure that charter operators	Could create a lost season if guide, vessels,	Does not track or limit leasing of CHPs (based on
Sub-option. Non-	abided by their list of people, vessels, and/or	and/ or ports are not properly registered	the analyst's interpretation of Council intent)
transferable CHP will	ports designated to use the CHP	and, or ports are not properly registered	the analyse's interpretation of council interity
not be valid the	ports designated to use the em	Problematic for businesses that experience	
following year if		unexpected events like vessel maintenance	
used by person,		issues, guide health issues, etc. Temporary	
vessel, and/or port		allowances for emergency situations could	
not registered		create enforcement issues.	

1 Introduction

This document analyzes proposed management measures that would apply exclusively to the guided recreational (charter) sector fishing for Pacific halibut (*Hippoglossus stenolepis*) in International Pacific Halibut Commission (IPHC) regulatory Area 2C and 3A. The measures under consideration include implementing an annual renewal process for Charter Halibut Permits (CHPs), which are a component of the Charter Halibut Limited Access Program. The information collected in an annual registration process would update and/ or expand on the CHP data, providing more complete and useful information on the charter halibut users.

This document is a Regulatory Impact Review (RIR), which provides an assessment of the economic benefits and costs of the action alternatives as well as their distribution. This RIR addresses the statutory requirements of the Magnuson Stevens Fishery Conservation and Management Act and Presidential Executive Order 12866. An RIR is a standard document produced by the North Pacific Fishery Management Council (Council) and the National Marine Fisheries Service (NMFS) Alaska Region to provide the analytical background for decision-making.

The preparation of an RIR is required under Presidential Executive Order (E.O.) 12866 (58 FR 51735: October 4, 1993). The requirements for all regulatory actions specified in E.O. 12866 are summarized in the following Statement from the E.O.:

In deciding whether and how to regulate, agencies should assess all costs and benefits of available regulatory alternatives, including the alternative of not regulating. Costs and Benefits shall be understood to include both quantifiable measures (to the fullest extent that these can be usefully estimated) and qualitative measures of costs and benefits that are difficult to quantify, but nonetheless essential to consider. Further, in choosing among alternative regulatory approaches agencies should select those approaches that maximize net benefits (including potential economic, environmental, public health and safety, and other advantages; distributive impacts; and equity), unless a statute requires another regulatory approach.

E.O. 12866 requires that the Office of Management and Budget review proposed regulatory programs that are considered to be "significant." A "significant regulatory action" is one that is likely to:

- Have an annual effect on the economy of \$100 million or more or adversely affect in a material
 way the economy, a sector of the economy, productivity, competition, jobs, local or tribal
 governments or communities;
- Create a serious inconsistency or otherwise interfere with an action taken or planned by another agency;

² The proposed action has no potential to effect individually or cumulatively on the human environment. The only effects of the action are economic, as analyzed in this RIR. As such, it is categorically excluded from the need to prepare an Environmental Assessment. Additionally, Section 603 of the Regulatory Flexibility Act requires that an initial regulatory flexibility analysis (IRFA) be prepared to identify if a proposed action will result in a disproportionate and/or significant adverse economic impact on the directly regulated small entities, and to consider any alternatives that would lessen this adverse economic impact to those small entities. As of January 2017, NMFS Alaska Region will prepare the IRFA in the classification section of the proposed rule for an action.

- Materially alter the budgetary impact of entitlements, grants, user fees, or loan programs or the rights and obligations of recipients thereof; or
- Raise novel legal or policy issues arising out of legal mandates, the President's priorities, or the principles set forth in this Executive Order.

1.1 Purpose and Need

The Council adopted the following purpose and need in December 2016:

Developing an annual registration for the Charter Halibut Permit (CHP) Program will provide much needed information about the trends of the usage and ownership of CHPs. It will also ensure that the Council and stakeholders will get more complete information about the performance and usage of CHPs and to ensure that CHP holders are demonstrating active participation in the fishery. This information will be the first step to understanding the capacity and growth of the fleet. Finally, the annual registration program could limit the use of non-transferable CHPs only to persons, vessels, and areas identified during the registration process.

The analysis highlights areas where it would be advantageous to have a clearer sense of the Council's intent for action, particularly related to Alternative 2, Option 2 and Option 3. Based on previous Council discussion, the analyst understands these additions to be working to address leasing (or leasing-like) transfers of CHP. Section 4.2.3 further describes the policy questions around leasing that could use clarification. If the Council continues with these options (or an amended version of them), the purpose and need may benefit from further explanation of the problems arising, and the type of activity the Council seeks to discourage.

1.2 History of this Action

The analyses of a recreational quota entity (RQE) (NMFS/NPFMC 2017; NPFMC 2015, 2016), were centered around a purpose and need about the increasingly restrictive charter halibut management measures and a desire for the charter sector to have some influence on their regulatory environment through a 'willing buyer, willing seller' mechanism. Since the annual charter halibut management measures not only depend on the availability of the halibut resource, but also past trends in angler harvest and effort, this analysis prompted discussions about the state of the charter sector (i.e., growth versus decline in amount and level of operations). Thus, after consideration of an Initial Review Draft of the RQE analysis (NPFMC 2015), the Council requested that staff produce a discussion paper on CHP usage to be considered on a separate track from RQE.

In December 2016, a Council discussion paper (NMFS/NPFMC 2016) was produced in response to this motion looking at CHP usage. The purpose of this paper was to examine the potential for requiring an annual CHP renewal and to consider how to limit use of CHPs by persons who are the not the permit holder (i.e., leasing; note see Section 3.2.7 for a more complete history of the Council's consideration of leasing restrictions in the charter halibut fishery). This discussion paper highlighted the benefits of establishing an annual CHP renewal process and identified substantial logistical challenges in limiting (or prohibiting) leasing behavior, particularly without additional information on the diverse business

structures of charter halibut fishing operations. The discussion paper noted that if the Council was interested in considering future action to either limit leasing activity (for non-transferable permits or all permits) and/ or considering measures to address latent CHP capacity (see Section 3.2.8 for a more complete history of the Council's consideration of latency in the charter halibut fishery), establishing an annual CHP renewal process could provide a more complete picture of the existing charter halibut fishing operations and better inform future changes to the program.

Thus, in December 2016, the Council established a purpose and need, a set of alternatives, and requested this Initial Review Draft of an analysis on establishing an annual renewal process for CHPs.

1.3 Relationship of this Action to Federal Law

The Pacific halibut fishery in convention waters off Alaska is governed under the authority of the Northern Pacific Halibut Act of 1982 (Halibut Act, 16 U.S.C. 773-773k), in coordination with annual fishery management measures adopted by the IPHC. Section 5 details the authority of the Halibut Act and its relevance to the proposed action.

The IPHC promulgates regulations governing the halibut fishery; however, the Council may recommend regulations that are not in conflict with IPHC regulations. Council action must also be approved and implemented by the U.S. Secretary of Commerce (Secretary). While the proposed action would not be under the authority of the Magnuson-Stevens Fishery Conservation and Management Act (Magnuson-Stevens Act) (16 USC 1801, *et seq.*) and would therefore not include an amendment to a Fishery Management Plan, the proposed action would still require an amendment to U.S. Federal regulations.

1.4 Description of Action Area

The proposed action would directly affect charter halibut participants in IPHC halibut regulatory areas 2C (Southeast Alaska) and 3A (South Central Alaska). Direct effects would be expected to occur for CHP holders in these areas with indirect effects to other charter halibut participants.

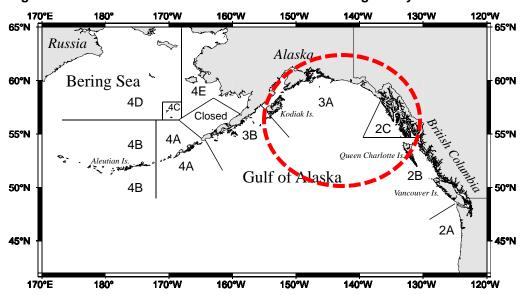


Figure 1 International Pacific Halibut Commission Regulatory Areas.

2 Description of Alternatives

The Council adopted the following alternatives for analysis in December 2016. The alternatives in this chapter were designed to accomplish the stated purpose and need for the action.

- Alternative 1. Status quo
- Alternative 2. Implement an annual registration process for transferable and non-transferable charter halibut permits (CHP). A CHP holder must submit the following information to NMFS on an annual basis to register a CHP:
 - CHP number,
 - CHP holder name (individual or non-individual entity), and
 - CHP holder address.

If a CHP is not registered with NMFS, the CHP would not be valid for use during the applicable fishing year.

Options for additional requirements could include (options are not mutually exclusive):

- Option 1. CHP ownership (e.g., ownership holdings for the CHP by individual(s), partners, or a corporate entity).
- Option 2. Natural person(s) and/or vessel(s) that will use the permit.
 - Sub-option: If a non-transferable CHP is used by a natural person(s) and/or vessel(s) that was not submitted to NMFS during the annual registration, the CHP would not be valid for use during the following fishing year.
- Option 3. For non-transferable permits, the CHP holder must notify NMFS where the permit will be used (i.e., the beginning and/or ending port(s) to trips where the CHP is used.
 - Sub-option: If a non-transferable CHP is used for a trip that begins or ends in a port that was not submitted to NMFS during the annual registration, the CHP would not be valid for use during the following year.

2.1 Alternative 1, No Action

The no action alternative is the regulatory status quo. CHP ownership data was originally collected/ assigned when the CHLAP was implemented in 2011. This information includes permit holder name, business name (if provided), a mailing address, transferable or non-transferable status of permit, the type of permit (CHP, CQE charter permit or MWR charter permit – see Section 3.2.1), the angler endorsement for the permit, the assigned permit number, and assigned version letter, and an NMFS identification number that was assigned to each holder.

Under status quo, CHP ownership data is only updated through NMFS Restricted Access Management (RAM) Program when the information is volunteered, a CHP is transferred, or there is a request to reissue a permit. The latter occurs if a CHP lost or damaged. For instance, RAM has received requests to reissue

CQE charter permits when a Community Quota Entity (CQE) has difficulty collecting all of their permits back from charter operators. When a replacement is requested, the replacement is issued using the same original CHP number (*e.g.*, 4168) with a new version number (*e.g.*, 4168-B). Section 3.2 provides thorough background on status quo CHP regulations, use, and previous considerations of changes.

2.2 Alternative 2, Implement an Annual Registration Process for CHPs

The action alternative would implement an annual registration process for all (transferable and non-transferable) CHPs. In this annual process, the CHP holder would be required to submit the CHP serial number, the name of the CHP holder (individual or non-individual entity), and the CHP holder address to NMFS. If a CHP holder does not register with NMFS, their CHP(s) would not be valid for use during the applicable fishing year.

Section 4.2.1.3 outlines several logistical points on implementation of Alternative 2, with input from management and enforcement representatives. These issues include: applicability to CQE and MWR charter permits, whether the CHPs could be printed at home or if they need to be NMFS-issued, the timing of the application process, temporary/ emergency copies of a CHP, and permit fees. Management and enforcement representatives have weighed in on these issues to provide context; however, they would benefit from Council recommendations.

The three options under Alternative 2 suggest additional information that could be collected, with enforcement actions offered as sub-options. Option 1 includes requiring details of the CHP ownership. For individuals who are sole owners of a CHP, this would be simply their given name. For partnerships or other types of entities that hold CHPs, this would include a more detailed explanation of the business ownership structure. The Council did not specify if there would be consequences under Alternative 2, Option 1 if the CHP holder did not submit the necessary information on ownership structure. For instance, RAM could hold the CHP until all required information was provided.

Option 2 would require submission of the names of individuals and/ or vessels that will use the CHP in the following season in order for the permit to be renewed. It is unclear whether this option applies to non-transferable CHPs only, or both transferable and non-transferable CHPs. The sub-option stipulates that if a non-transferable CHP was used by an individual or vessel not listed on the CHP application, NMFS would not authorize that CHP for use the following year. Without the adoption of the sub-option, using a CHP by an individual or vessel not listed on the CHP application may still constitute a regulatory violation and CHP holder could still be subject to some other enforcement action (e.g. a fine).

For CHPs that are non-transferable, Option 3 would require submission of the location where the CHP would be used (i.e., the beginning and/or end port). The sub-option stipulates that if a CHP was used on a trip leaving/ returning to a port not listed on the CHP application, there may be enforcement action. Again, without the adoption of the sub-option, a CHP used at a port not listed on the CHP application may still constitute a regulatory violation and CHP holder could still be subject to some other enforcement action (e.g. a fine).

The proposed action alternative and its options would not require an FMP amendment; however, it would require changes to Federal regulations. As an additional request for uniform information for greater than nine entities, this action would also need to comply with the Paperwork Reduction Act (PRA). This process estimates the time burden of effort on the public, allows for public comment, and requires approval from the Office of Management and Budget (OMB).

3 Description of the Status Quo

In order to better understand the expected impacts from a CHP annual renewal process, the following sections provide information on the status quo of ADF&G sport fishing licensing, registration, and logbooks, as well as information on the charter halibut limited access program, including CHP characteristics, usage, management and enforcement. This section conclusion with a review of the Council's previous consideration of CHP leasing and latent capacity.

3.1 ADF&G Licensing, Registration, and Logbooks

Sport Fishing Business and Guide License

The Alaska Department of Fish and Game (ADF&G) Division of Sport Fish has operated a program to register and license both sport fishing guides and sport fishing guide businesses since 1998 (Powers & Sigurdsson 2016). This licensing has been mandatory for both fresh water and saltwater sport fishing guides and business.³ The license application can be used in three ways:

- 1) To license a business only
- 2) To license a guide only
- 3) To license a combination business owner / guide (an owner/operator where the owner also conducts the guiding)

Table 2 details the number of business and guide licenses issued by region. This table illustrates the number of sportfishing guide business licenses, guide licenses, and combination business/ guide licenses issued each year. Apparent in this table is that the vast majority of business owners purchase a combination business/ guide license, rather than just a business license. Ninety percent of the total business licenses in 2016 were acquired through the purchases of the combination license. Owner/ operator businesses are common in the sport fishing industry. However, there is also a financial incentive to purchase a combination guide/ business license, as the combination license has been the same price as the business license on its own. Even if the business owner hires other employees as the primary guides for their business, if there is a chance the owner may be operating as a guide at some point during the season, it makes sense for them to purchase the combination license.

³ Until 2016, a license was valid for either saltwater or freshwater sportfishing guides and guide business operations. In 2017, the licensing system was maintained for saltwater guides/ businesses, and those that participate in both freshwater and saltwater. However, in 2017 a license is not required for those who work exclusively in freshwater. Those that exclusively guided and/or operated a guide business in freshwater were still required to register through ADF&G; however, there were no fees for the registration.

For further description see: http://www.adfg.alaska.gov/static/license/prolicenses/pdfs/sportfish-guide-business-2017 changes.pdf

Table 2 Number of licensed businesses and guides by region, 2012 through 2016

Licensed Businesses ^a						
Region ^b	2012	2013	2014	2015	2016	
Southeast	36	31	36	37	32	
Southcentral	64	58	63	52	53	
Other Alaska	4	3	6	4	4	
Resident Total	104	92	105	93	89	
Other U.S.	27	30	27	28	33	
Foreign	0	0	0	0	0	
Nonresident Total	27	30	27	28	33	
Total (all resident types)	131	122	132	121	122	
Cor	mbinatio	n License	es ^c			
	2012	2013	2014	2015	2016	
Southeast	288	277	268	276	298	
Southcentral	656	608	560	604	639	
Other Alaska	50	53	40	57	70	
Resident Total	994	938	868	937	1,007	
Other U.S.	138	118	115	142	155	
Foreign	0	0	0	0	0	
Nonresident Total	138	118	115	142	155	
Total (all resident types)	1,132	1,056	983	1,079	1,162	
	Licensed	Guidesd				
	2012	2013	2014	2015	2016	
Southeast	228	207	222	264	272	
Southcentral	614	585	598	723	741	
Other Alaska	72	68	72	100	116	
Resident Total	914	860	892	1,087	1,129	
Other U.S.	798	850	911	908	973	
Foreign	0	1	2	3	2	
Nonresident Total	798	851	913	911	975	
Total (all resident types)	1,712	1,711	1,805	1,998	2,104	

Source: ADF&G Sport Fish Division

Notes: Data are current as of 08/10/2017; does not include duplicate licenses.

The license application collects the name of the business owner and/ or guide, and the permanent mailing information, permanent phone number, and in-season phone number if applicable. Those who apply for a business or a combo license also provide the name(s) of the business and, name of the business owner, occupational business license number, insurance company information, and insurance binder or policy number and effective dates. Citizenship information is also collected; a licensed fishing guide must be a citizen of the United States, Canada, or Mexico. Guides are also required to provide the status of their

^a Business-only licenses do not include the owner as a guide

^b Region assigned based on the physical address indicated at time of licensing

^c Combination licenses are issued to business owner/guides, where the business owners may conduct some or all of the guiding.

^d Guide license only, no business license

first aid training and certification, and the status and serial number of their current Alaska sport fishing license. If a guide plans to operate a motorized vessel on navigable waters with clients on board, the guide is required to have a current U.S. Coast Guard Operator's License and provide that number and expiration date on the license application.

Once the license applications are reviewed for completeness and accuracy, ADF&G Division of Sport Fish mails a wallet-sized license to each guide or business. Individuals who apply for a license in person at an ADF&G office receive a copy of their application which serves as a temporary license and allows them to operate immediately. Those who apply for a license on the Internet, or by mailing their renewal application, are required to wait until they received their license in the mail prior to operating or providing guiding services.

Vessel Registration

Charter vessel registration information is collected when a saltwater or freshwater logbook is issued to a business. Registration information includes the Alaska Division of Motor Vehicles registration number (AK number) or the USCG vessel documentation number. Upon completion of vessel registration with ADF&G, each vessel is provided two guide boat decals and year tags to indicate that the vessel may be used in the guide industry. Decals must be applied and visible on both sides of the vessel. The business owner can call ADF&G to augment their list or registered vessels throughout the season. There is no limit on the number of vessels a business can use in a season.

Saltwater Charter Logbook

ADF&G Saltwater Charter Sportfishing Logbooks (logbooks) are issued to specific business for a specific vessel. All active vessels must be registered and issued a current year logbook from an ADF&G office. Logbooks may not be transferred between vessels or between businesses. For example, if Big Buts Lodge owns five charter vessels, Big Buts Lodge would apply for five logbooks, one for each vessel. If Big Buts Lodge shares a vessel throughout the season with Little Buts Charter LLC, that vessel would need two logbooks, one for each business (see Appendix for an example of the current logbook page).⁴

A logbook record is required for every guided trip taken with clients, defined as the time period between the deployment of fishing gear from a vessel providing sport fishing services and the offloading of one or more anglers or any harvested fish from the vessel. Each trip is associated with an individual licensed business, vessel, guide, and CHP number. For multiple CHPs used on the same trip, the guide will use a logbook page for each. After April 2, logbook pages are required to be submitted to ADF&G weekly.

Since 2005, ADF&G has conducted an extensive in-season and post-season logbook validation process to improve the accuracy of reported information (Powers & Sigurdsson 2016). This process has recently incorporated phone calls and other types of on-site outreach which has significantly improved the quality of the data, minimized reoccurring mistakes by the guide, increased compliance, and contributed to the

⁴ Note that ADF&G allows for the transfer of a logbook from a primary charter vessel to a substitute vessel for up to seven consecutive days. After seven days the business must obtain a new logbook and ADF&G must be notified with the substitute vessel registration.

outreach portion of this program. As part of its in-season editing, ADF&G verifies the presence of a CHP number if the logbook indicates halibut was retained. Since the CHP is part of the Federal Charter halibut limited access program (discussed in Section 3.2), NOAA Office of Law Enforcement (OLE) is responsible for ensuring these CHPs are valid. Section 3.2.6 describes OLE's data auditing process.

Based on returned logbook pages, Table 3 demonstrates the number of saltwater businesses and saltwater fishing guides that have been active between 2010 through 2016. Table 3 shows a total of 564 saltwater charter businesses and 1,235 saltwater fishing guides active in both Southeast and Southcental in 2016; averaging a little more than two guides per business. This table also shows a slow decrease in the number of active saltwater businesses in both Southeast and Southcental between 2010 and 2016, with less variation in recent years. The number of active saltwater guides has not demonstrated a clear trend between this time period.

Table 3 Number of active saltwater businesses and guides by region, 2012 through 2016

	Active Businesses ^a						
Region ^c	2010	2011	2012	2013	2014	2015	2016
Southeast	373	341	320	301	302	300	309
Southcentral	403	345	300	273	274	262	256
Total ^d	776	686	619	573	571	561	564
			Α	ctive Guides	S _p		
Region ^c	2010	2011	2012	2013	2014	2015	2016
Southeast	730	673	690	700	690	738	746
Southcentral	633	571	539	541	512	527	531
Total ^d	1,325	1,222	1,197	1,200	1,164	1,213	1,235

Source: ADF&G Sport Fish Division

Notes: Data from 2010 and 2011 current as of 11/09/2015. Data from 2012- 2016 current as of 08/10/2017

3.2 Charter Halibut Limited Access Program (CHLAP)

On January 5, 2010, NMFS published a final rule (75 FR 56903) ⁵ to create a limited access system for charter vessels in the guided sport fishery for Pacific halibut in waters of IPHC Regulatory Areas 2C (Southeast Alaska) and 3A (Central Gulf of Alaska). The Charter Halibut Limited Access Program (CHLAP) limits the number of charter vessels that may participate in the guided sport fishery for halibut in these areas. The intended effect of the CHLAP was to curtail growth of fishing capacity in the guided sport fishery for halibut. Regulations implementing the CHLAP are at 50 CFR 300.67.

^a Active Business counts are based of the business number listed on the sign-out sheet of a logbook (this can be a business only or a combination business/ guide license) and the submission of at least one log page from the logbook.

^b Active Guide counts are based on the guide number written on each log page (this can be a guide only or a combination business/guide license) and the submission of at least log page showing that guide license number.

^c Region is based on the port of offloading, salmon and bottomfish statistical areas

^d Total is not additive because a business or guide could operate in both regions. Includes businesses and guides that offered both saltwater and freshwater services.

⁵ Available at: https://www.gpo.gov/fdsys/pkg/FR-2010-09-17/pdf/2010-23267.pdf

3.2.1 Issuance of Charter Permits

Since February 1, 2011, all vessel operators in Areas 2C and 3A with charter anglers onboard have been required to have an **original**, **valid charter halibut permit (CHP)** onboard during every charter vessel fishing trip on which Pacific halibut are caught and retained. CHPs are endorsed for the appropriate regulatory area (2C or 3A) and, with limited exceptions, the number of charter vessel anglers that may catch and retain halibut on a charter vessel fishing trip.

NMFS issued CHPs to **licensed charter fishing business owners** based on their past participation (number of eligible trips and number of vessels used during the qualifying period) in the charter halibut fishery. Because the Council proposed eligibility for a CHP to be limited to the holder of an ADF&G business owner license, a person would not qualify for a CHP if he or she held only a guide license or owned a charter vessel but did not hold an ADF&G business owner license during the qualifying and recent participation years.

There are several reasons why the Council decided to link CHPs to ADF&G business owner licenses. Foremost is that the owner of the charter vessel fishing business is required to obtain a business owner license from ADF&G. The business owner is also required to register with ADF&G the vessel(s) to be used as a charter vessel in their business. The ADF&G business owner license number is required to be recorded on each sheet of the logbook because this license authorized the guide to provide fishing guide services to the charter vessel anglers. Additionally, the business owner was responsible for submitting the logbook sheets to ADF&G within the required time limits. In summary, every charter vessel fishing trip was authorized by, and made pursuant to, an ADF&G business owner license. In order to identify eligibility for a CHP, the basic unit of participation for receiving a CHP was a logbook fishing trip, which were tied to the ADF&G business owner.

After the initial issuance of CHPs in 2010 and resolution of appeals of "interim permits" in 2012, no new permits (excluding CQE and MWR charter permits) have been issued. An implementation review report detailing the initial issuance and appeals resolution process is available on the NMFS website (NMFS 2012).

The CHLAP also provides a limited number of permits issued on request to nonprofit corporations representing specified rural communities (community quota entities or "CQE") and for the U.S. Military's Morale, Welfare and Recreation (MWR) programs for service members. All CQE and MWR charter permits are non-transferable.

Table 4 summarizes the number of valid MWR and CQE charter permits, as well as CHPs as of November 3, 2016. Table 4 demonstrates that there are very few MWR permits, and there are more CQE charter permits in Area 3A than in Area 2C.

Table 4 Number of CHPs, MWR, CQE charter permits by regulatory area, 2016

Regulatory Area	Permit t	type	Number of permits
2C	MWR		1 (<1%)
	CQE		48 (8%)
	CHPs		534 (92%)
		Total 2C	583
3A	MWR		6 (1%)
	CQE		63 (13%)
	CHPs		434 (86%)
		Total 3A	503
Total permits (both areas)			1,086

Source: NMFS CHP database, November 3, 2016

3.2.2 Transferable and Non-transferable CHPs

CHPs were issues as either transferable or non-transferable, depending on the fishing history of the initial recipient. Transferable CHPs were issued to established businesses with a higher threshold of demonstrated history of participation in the charter halibut fishery. Participation was measured by the number of fishing trips reported in the logbook during two periods: a historic qualification year (2004 or 2005) and a recent qualification year (2008). To obtain a transferable CHP, an applicant must have reported a minimum of 15 logbook fishing trips on the same vessel during one of the two historic qualification years and a minimum of 15 logbook fishing trips on the same vessel in the recent qualification year.

Transferable permits allow new entrants in the fishery as the original CHP recipients leave the fishery. The Council and NMFS expected some consolidation in the fishery as CHP holders obtain additional permits by transfer. The consolidation of CHPs by one business could either allow them the opportunity to expand the number of charter vessels in their fleet, or allow them to stack CHPs on one vessel and bring more anglers out on the water at one time. Only transferable permits were intended to be transferred to another business when the permit holder decided to leave the fishery.

CHP holders are subject to caps on the number of permits they may hold (typically 5 CHPs). However, an exemption was granted for initial recipients that were initially issued greater than five (i.e., these CHP holders were grandfathered in above the caps). Transfers of permits are also limited to prevent overconsolidation of CHP holders.

Non-transferable permits were issued to businesses that met some, but not all, of the historic and recent participation requirements. To receive a non-transferable CHP, an applicant must have reported a minimum of 5 logbook fishing trips during one of the historic qualification years (2004 or 2005), and a minimum of 5 trips during the recent qualification year (2008). The process used to identify the number of CHPs issued to a charter business applicant was somewhat different for non-transferable CHPs compared to transferable CHPs. The number of CHPs a business was issued was either determined by the total number of bottomfish logbook fishing trips in the "applicant selected" qualifying year divided by 5

and rounded down to a whole number; or the number of vessels that made bottomfish logbook trips in the "applicant selected" qualifying year, whichever was less.

Table 5 splits out the number of transferable and non-transferable CHPs by area. Non-transferable CHPs represent 30% of the CHP pool in Area 2C and they represent 21% of the CHP pool in Area 3A.

Table 5 Number of CHPs by regulatory area and transferability status, 2016

Regulatory Area	CHP type		Number of CHPs
2C	Transferable		374 (70%)
	Non-transferable		160 (30%)
		Total 2C	534
3A	Transferable		341 (79%)
	Non-transferable		93 (21%)
		Total 3A	434
Total (both areas)			968

Source: NMFS CHP database, sourced on November 3, 2016

NMFS issued non-transferable permits to avoid a sudden reduction in the potential harvest capacity of the charter fleet, while still reducing capacity over time. Issuance of non-transferable permits was intended to minimize the negative impacts of limiting access to participants with low levels of participation in the fishery. Reasons for low levels of participation in the fishery varied, but may have included businesses that were phasing out of the charter fishery; new entrants who weren't operating during the historic qualifying years; or individuals who offered charter fishing trips as more of a hobby than a livelihood. Some businesses that only received non-transferable permits have left the fishery and those permits have been revoked. Other businesses that received non-transferable permits may be continuing their charter halibut operations as they had prior to implementation of the CHLAP, while others may have increased their participation by increasing the number of charter fishing trips they offer relative to their participation during the CHLAP qualifying periods, or by acquiring additional transferable permits, or by both.

The Council, in recommending the CHLAP, did not specify a time frame for phasing out non-transferable permits and reducing capacity. Non-transferable permits were intended to cease to exist when the individual or entity that was issued the permit stopped fishing, passed away, or in the case of a non-individual CHP holder, (e.g., business or partnership) the ownership structure dissolved or changed. ownership structure. Thus, the Council and NMFS expected the number of operators in the charter halibut fishery to decline as holders of non-transferable CHP change form or leave the fishery.

The type of entity that was issued the CHP may have an impact on how quickly non-transferable CHPs are phased out. For instance, an individual CHP holder with a non-transferable CHP might be expected to leave charter fishery on a shorter timeline than the lifetime of an LLC. Table 6 demonstrates the types of entities that hold non-transferable CHPs by categorizing them into 1) individuals, 2) partnerships (i.e., groups of individuals), and 3) businesses, trusts, and military holders.

⁶ Note that although the original intent was that non-transferable CHPs would be retired when the original issuee stopped participating the charter halibut fishery, there are currently no regulations that prohibit leasing of CHPs.

Table 6 Types of non-transferable CHP holders

Regulatory Area	Total non- transferables	Individuals	Partnerships	Business, trust, military
2C	160	86 (54%)	53 (33%)	21 (13%)
3A	93	58 (62%)	33 (35%)	2 (2%)

Source: NMFS CHP database, sourced on November 3, 2016

Federal regulations include requirements to notify NMFS upon changes to CHP holder ownership structure. For an individual, a "change" means the individual has died, in which case NMFS must be notified within 30 days of the individual's death (§300.67(j)(5)(i)). For corporations and partnerships, a "change" means the addition of any new shareholder(s) or partner(s) (except though a court appointed trustee, see §679.42(j)(4)(i)). Thus, the death or retirement of one partner in a partnership, for example, would not be considered a change, but the addition of ownership interests in an LLC that holds a CHP would be considered a change. In the event of an ownership change of a non-individual entity, the CHP holder is required to notify NMFS of this change within 15 days of the effective change.

These requirements apply for both transferable and non-transferable CHPs; however, once RAM is informed of a change that has occurred for the holder of a non-transferable CHP, that CHP is no longer valid.

3.2.3 Angler Endorsements

Since CHPs are endorsed with a maximum number of charter vessel anglers that may catch and retain halibut on a charter vessel fishing trip, not all CHPs allow for equal angler effort. Thus, Table 5 does not imply that 30% and 21% of the angler effort in Area 2C and 3A is necessarily represented by non-transferable permits. CHP endorsements allow between 4 and 38 anglers to be on a vessel at one time, as demonstrated in Figure 2 and Figure 3.

It is clear by comparing the histograms, that Areas 2C and 3A contain diverse types of businesses. The vast majority of Area 2C CHPs are endorsed for 4, 5, or 6 anglers per vessel (98% of Area 2C CHPs), with only one Area 2C CHP endorsed with as many as 13 anglers. Area 3A has 47 CHPs that are endorsed for more than 13 anglers, with only 77% of the CHPs endorsed for 4, 5, or 6 anglers per vessel. For both areas, non-transferable CHP were generally endorsed for 4,5, or 6 anglers per vessel, with a few exceptions.

■ Area 2C non-transferable **Number of CHPs** ☐ Area 2C transferable n=534 CHP **Angler endorsement**

Figure 2 Angler endorsements for Area 2C CHPs by transferability status, 2016

Source: NMFS CHP database, sourced on November 3, 2016

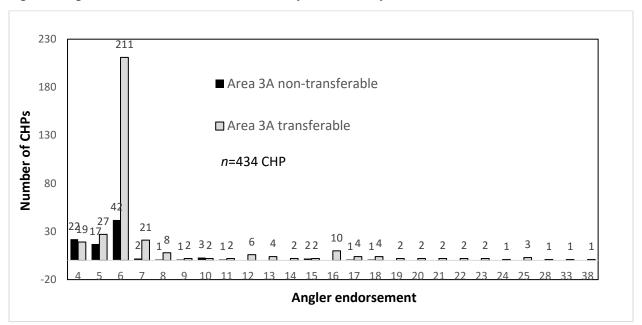


Figure 3 Angler endorsements for Area 3A CHPs by transferability status, 2016

Source: NMFS CHP database, sourced on November 3, 2016

If a charter business is looking to provide for additional halibut anglers on one vessel, there are two ways to go about it. The business could obtain a transferable CHP endorsed for a greater number of anglers, or the charter businesses could stack multiple CHPs on one vessel. For example, if a charter business had one vessel and held two CHPs one endorsed for four anglers each and one for two anglers, that vessel could take six anglers halibut fishing at once.

3.2.4 Transfer of CHPs

A transferable CHP may be transferred to an individual or non-individual entity. CHP holders are generally limited to five permits. CHP caps are computed by examining CHP holdings of affiliated persons. This information was required to be submitted at initial application and in the event of a transfer or replacement request. An initial recipient of more than five permits cannot receive transfers of additional permits, but may transfer all of the CHPs to one other person under special a "grandfather" provision described at 50 CFR 300.67(j)(6). If an individual CHP holder dies or a corporate CHP holder dissolves or changes its ownership by adding one or more new owner(s) or partner(s), the initial recipient no longer qualifies for the grandfather privilege and the 5-permit limit applies to the new entity. NMFS considers a successor-in-interest or a changed corporate structure to be a different entity from the one that was the initial recipient of the permit, and this may invalidate "excess" transferable CHPs held, require divestiture to a new person(s), and revocation of nontransferable CHPs held by the initial CHP holder.

Table 7 and Table 8 demonstrate the number of CHP, MWR, and CQE charter permits and charter permit holders (respectively) soon after initial allocation (2012), compared to the number of permits (permit holders) on July 28, 2017. CHPs that were interim-use permits and later revoked are not included. CHPs that were interim as non-transferable in 2012 and were later determined to qualify as transferrable, are counted here as transferable so as to better highlight CHP permits (holders) that have entered or existed the charter fishery. Note that some businesses qualified for both transferable and non-transferable CHPs, thus counts of unique CHP holders in each area are less than the additive amount of transferable and non-transferable CHP holders. Table 7 demonstrates that between 2012 and July 2017, 5 non-transferable CHPs were retired from Area 2C and 11 non-transferable CHPs were retired from Area 3A.

Table 8 shows the change in the number of CHP, MWR, and CQE charter permit *holders* over time. This table demonstrates little variation in the number of MWR and CQE charter permit holders. The number of non-transferable CHP holders in Area 2C decreased by four between these time periods. However, the number of holders of transferable CHPs in Area 2C, increased (indicating new entry into the sector). Conversely, in Area 3A there was a decrease in the number of transferable CHP holders (indicating consolidation), and the exit of 8 non-transferable CHP holders, corresponding to the retirement of the 11 non-transferable Area 3A CHPs.

⁷ Note that while much of the CHP holder data is sourced from November 2016, this data is more current to reflect a number of non-transferable CHPs that were retired between November 2016 and July 2017.

⁸ In 2012, one CQE group was listed under two different holder names and addresses. By 2016 these holdings had merged. Between 2016 and 2017,

Table 7 Number of CHPs, MWR, CQE charter permits regulatory area, 2012 and 2017

Regulatory Area	P	ermit type	Number of permits (2012)	Number of permits (2017)
2C	MWR	-	1	1
	CQE		48	48
	CHPs		529	534
		Transferable	374	374
		Non-transferable	155	160
	2C total		578	583
3A	MWR		6	6
	CQE		56	63
	CHPs		428	434
		Transferable	341	341
		Non-transferable	87	93
	3A total		490	503

Source: NMFS CHP database, sourced on July 28, 2017; NMFS CHP initial allocation dataset, accessed at: https://alaskafisheries.noaa.gov/permits-licenses?field_fishery_pm_value=Charter+Halibut

Table 8 Number of CHPs, MWR, CQE charter permit holders by regulatory area, 2012 and 2017

Regulatory Area	Permit type		Number of permit holders (2012)	Number of permit holders (2017)	
2C	MWR	.	1	1	
	CQE		12	12	
	CHPs		268	274	
		Transferable	206	209	
		Non-transferable	96	100	
	2C total		281	287	
3A	MWR		3	3	
	CQE		8	9	
	CHPs		290	297	
		Transferable	235	237	
		Non-transferable	69	75	
	3A total		300	308	

Source: NMFS CHP database, sourced on July 28, 2017; NMFS CHP initial allocation dataset, accessed at: https://alaskafisheries.noaa.gov/permits-licenses?field_fishery_pm_value=Charter+Halibut

Table 9 demonstrates the level of CHP transfer activity that occurred between 2011 and 2015. This table shows the total number of transactions that took place each year, as well as the unique number of CHPs, buyers, and sellers that are represented. The count of CHPs transferred is either equal to or less than the number of total transactions, as some CHPs were transferred twice in the same year. The greatest number of CHP transfers took place in 2011, following CHLAP implementation. That year, 33 CHP transactions occurred in Area 2C, and 48 CHP transactions occurred in Area 3A. A comparison of the number of sellers to number of buyers in that first year (Table 9), also demonstrates some consolidation among ownership. Following 2011, the number of transactions has dropped off with some variation year-to-year.

Table 10 demonstrates the value of the CHP over time through minimum, maximum, average, and median transaction prices paid for a CHP each year. As can be seen in the table, there is a price differential based on regulatory area. CHPs endorsed for Area 3A can be more than double the value of an Area 2C CHP. Both areas saw a decrease in prices in 2013/14, compared to 2011/12, but average and median prices paid increased in 2015. Additionally, not represented here, there is also a price differential based on angler endorsement numbers. This value is intuitive, typically the greater the angler endorsement on the CHP, the greater the transaction price.

Table 9 CHP transfer activity Area 2C and 3A, 2011 through 2015

Area	Year	Transaction Count	Permit Count	Seller Count	Buyer Count	
	2011	41	33	29	27	
	2012	14	14	14	12	
2C	2013	10	10	9	10	
	2014	17	16	16	17	
	2015	13	13	11	12	
Total 2011 - 2015 for 2C		95	80	72	76	
	2011	49	48	47	38	
	2012	24	22	23	22	
3A	2013	21	20	19	21	
	2014	24	23	23	17	
	2015	14	14	12	12	
Total 2011 - 2015 for 3A		132	110	121	97	

Source: NOAA RAM, sourced through AKFIN

Table notes: Data from 2015 is current as of 9/10/2015.

Table 10 CHP transfer prices in Area 2C and 3A, 2011 through 2015

Area	Year	Transaction Count with Reported Price ^a	Minimum Transaction Price		Maximum Transaction Price		Average Transaction Price		Median Transaction Price	
	2011	30	\$	10,000	\$	165,000	\$	36,650	\$	31,750
	2012	13	\$	20,000	\$	200,000	\$	43,308	\$	30,000
2C	2013	8	\$	14,000	\$	39,000	\$	24,563	\$	23,750
	2014	15	\$	20,000	\$	120,000	\$	32,567	\$	26,000
	2015	12	\$	20,000	\$	125,000	\$	40,667	\$	29,000
Total 2011 -	tal 2011 - 2015 for 2C 78 \$		\$	10,000	\$	200,000	\$	36,353	\$	29,000
	2011	45	\$	9,000	\$	230,000	\$	62,092	\$	60,000
	2012	20	\$	25,000	\$	140,000	\$	51,185	\$	43,500
3A	2013	21	\$	15,000	\$	50,000	\$	31,721	\$	32,000
	2014	19	\$	20,000	\$	126,500	\$	35,816	\$	30,000
	2015	13	\$	20,000	\$	115,000	\$	58,885	\$	42,000
Total 2011 - 2015 for 3A		118	\$	9,000	\$	230,000	\$	50,254	\$	43,000

Source: NOAA RAM, sourced through AKFIN

Table notes: Data from 2015 is current as of 9/10/2015. Three questionable outliers were removed from the dataset (with transfer prices at or greater than \$1,000,000). Minimum price is listed as the lowest price that is not \$0. Transfer prices listed as \$0 are still included in the calculation of average and median transaction price. Transfer prices of \$0 are assumed to be loans, trades, interbusiness transfers, or gifts.

When a CHP is transferred or reissued, NMFS RAM issues a different version of the CHP. Each CHP has a unique and ongoing serial number, and also a character to identify the version of the CHP that is currently in use. Figure 4 illustrates the number of each CHP version. Note almost all CHPs were reissued as 'B' version initially because the version 'A' had incorrect text printed on it. Thus versions 'A' and 'B' are grouped together in the following figure. Other than this issue, the version of the CHP roughly translates into the number of times it has been transferred or reissued. For example, one Area 2C CHP is issued as version H, which indicates it has likely been transferred or reissued 6 times.

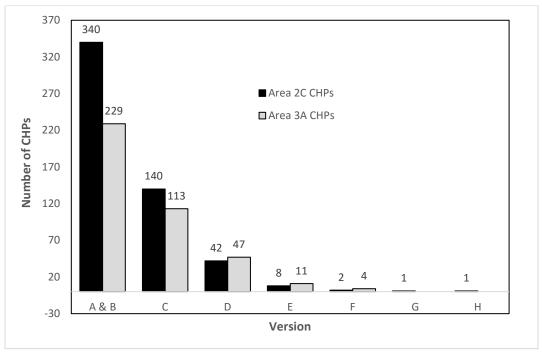


Figure 4 The number of current CHPs issued by version, where version equates the number of times the permit has been reissued

Source: NMFS CHP database, sourced on November 3, 2016

3.2.5 Use of CHPs

This section includes the results of a Council discussion paper from December 2016 (NMFS/NPFMC 2016), which was tasked with three specific data requests in an effort to better understand CHP latency, usage, and active participation. These data requests included: 1) The number of permits that had been issued and number that had been used, 2) The number of CHPs that were used annually by businesses other than the owner of the CHP, and 3) number of CHPs used by more than one business in a year.

3.2.5.1 Frequency of Use

The first data request asked: Question #1: how many CHPs had been used each year since they were issued, and how many have never been used?

To address this question, logbook data was used to determine the number of logbook trips associated with landed halibut that were reported for each CHP during each year. Only logbook trips in which halibut were caught and kept were included in these counts, because these are the only trips that require a CHP. CHP data were pulled from NMFS database on August 4, 2016; therefore, only the 968 CHPs that were valid on this date were used in this analysis. This means CHPs that were designated "interim" or revoked for other reasons between 2011 and this date, are not included. By using only these 968 CHPs, the total number of permits remains constant for comparisons. (Note, this is also consistent with the counts presented in Table 5.)

Data on CHP use has been collected in logbooks for all years of the CHLAP (2011-2015), but only data from 2012-2015 are available for this analysis because ADF&G completed a substantial amount of work to verify and revise submitted logbook data to improve the available information to respond to the Council's data requests. The data verification processes consisted of ADF&G staff identifying CHP numbers that were recorded erroneously in the logbook, and making these corrections in their logbook trip database. Sometimes these recording errors were identified from a CHP number that was previously determined to be invalid, and other times the errors were identified as a valid CHP number, but the operator used another CHP on that specific trip and incorrectly recorded the CHP number. The number of invalid CHPs reported was highest in 2011, during the first year of the CHLAP when guides were unfamiliar with the permits and the program (Table 11). The number of invalid CHPs reported has generally decreased since then. The number of invalid CHP reported improved further in 2014 when ADF&G began contacting businesses in-season as logbook data were being entered and errors were detected. Data validation impacted the accounting for CHPs that were used or unused. In all years from 2012 through 2015, data validation decreased the count of used CHPs, and correspondingly increased the count of unused permits (Table 12). The reader should keep in mind that 2011 data have not yet been validated and therefore the values reported are approximate.

Table 11 Number of invalid CHP numbers that could not be matched by ADF&G to valid CHPs in the NMFS database since 2011

Year	Invalid CHP					
2011*	167					
2012	37					
2013	64					
2014	10					
2015	4					

Source: ADF&G Saltwater Charter Logbooks; NMFS CHP database

Note: 2011 data have not been validated according to the process described in the text

Table 12 Comparison of original (uncorrected) versus validated CHP usage data, Areas 2C and 3A combined.

	2011	2012	2013	2014	2015	Overall
Original Data						
Number of CHPs Used	851	844	832	838	850	959
Number of CHPs Not Used	117	124	136	130	118	9
Validated Data						
Number of CHPs Used	n/a	822	784	797	821	940
Number of CHPs Not Used	n/a	146	184	171	147	28

Source: ADF&G Saltwater Charter Logbooks; NMFS CHP database

Table 13 further qualifies CHP usage by combining NMFS CHP data with ADF&G logbook trip data and classifying it by IPHC regulatory area and transferability status. In this table, the count as well as the percentage of the total number of CHPs used and unused by regulatory area and transferability status each year are shown. The numbers in Table 13 reflect the number of CHPs that were used at least one time in a year, but do not indicate the extent of that usage.

In Area 2C, of the 534 valid CHPs, 160 (30%) were non-transferable and 374 (70%) were transferable. Usage rates of transferable permits were higher than non-transferable CHPs across all years examined in Area 2C. Usage rates were fairly constant within a transferability category of CHPs across years in Area 2C: 70–74% of the non-transferable CHPs were used each year, while 86–90% of transferable CHPs were used each year. Overall, 81–85% of all Area 2C CHPs were used each year.

In Area 3A, of the 434 valid CHPs in 2016, 93 (21%) were non-transferable and 341 (79%) were transferable. As in Area 2C, usage rates of transferable CHPs were higher than non-transferable CHPs across all years examined in Area 3A. Usage rates were more variable among years for non-transferable CHPs in Area 3A, with rates ranging from 61–84%. A similar percentage of transferable permits CHPs were used in Area 3A than in Area 2C (84–94%). Overall, 80–91% of all Area 3A CHPs were used each year.

Table 13 Number and percentage of CHPs used by IPHC regulatory area and transferability status, and for all CHPs combined (both regulatory areas and transferability statuses combined), 2012 through 2015

		Number and Percentage of CHPs Used									
Regulatory Area	Transferable	2011*		2012		2013		2014		2015	
Area 2C	No (n=160)	118	74%	119	74%	112	70%	113	71%	114	71%
(n=534)	Yes (n=374)	336	90%	330	88%	323	86%	332	89%	338	90%
Total Used		454	85%	449	84%	435	81%	445	83%	452	85%
Total Unused		80	15%	85	16%	99	19%	89	17%	82	15%
Area 3A	No (n=93)	78	84%	71	76%	61	66%	57	61%	61	66%
(n=434)	Yes (n=341)	319	94%	302	89%	288	84%	295	87%	308	90%
Total Used		397	91%	373	86%	349	80%	352	81%	369	85%
Total Unused		37	9%	61	14%	85	20%	82	19%	65	15%
All CHP Combined	Total Used	851	88%	822	85%	784	81%	797	82%	821	85%
(n=968 valid CHPs)	Total Unused	117	12%	146	15%	184	19%	171	18%	147	15%

^{*}data not validated

Source: ADF&G Saltwater Charter Logbooks; NMFS CHP database

Of the 968 total CHPs, approximately 28 have never been used since the CHLAP was implemented (see Table 12). An additional 5 CHPs were used only once each in 2011 only. Fourteen non-transferable CHPs and 6 transferable CHPs have never been used in Area 2C. Four non-transferable CHPs and 4 transferable CHPs have never been used in Area 3A (not included in a table).

To examine how extensively CHPs are being used, Figure 5 and Figure 6 depict the number of logbook trips reported by the number of CHPs in 2015 for Area 2C and Area 3A, respectively. The number of trips were binned to reflect four levels of participation: None (0 trips), Low (1-20 trips), Moderate (21-50 trips), and High (more than 50 trips).

⁹ Ranges of bin sizes were determined by analysts for the purpose of data visualization only. These bins do not reflect usage categories determined by the Council.

In the 2015 fishery in Area 2C (Figure 5), 82 (15%) of transferable and non-transferable CHPs had no reported logbook trips. Likewise, 126 (24%) transferable and non-transferable CHPs reported low participation in the 2015 fishery, logging fewer than 20 trips. A larger number of transferable CHPs reported moderate to high levels of participation in the fishery than non-transferable permits (32% and 29%, respectively). Non-transferable CHPs in Area 2C averaged 19 logbook trips in 2015, with a maximum of 118 logbook trips on one CHP. Transferable CHPs in Area 2C averaged 42 logbook trips in 2015, with a maximum of 107 logbook trips on one CHP.

The same percentage of CHPs had no reported logbook trips (65 CHP or 15%) in Area 3A as in Area 2C in 2015 (Figure 6). Likewise, 102 CHPs (23%) reported low participation in the 2015 fishery, logging fewer than 20 trips. As in Area 2C, a larger proportion of transferable CHPs reported moderate to high levels of participation in the fishery than non-transferable permits (28% and 34%, respectively). Non-transferable CHPs in Area 3A averaged 16 logbook trips in 2015, with a maximum of 102 logbook trips on one CHP. Transferable CHP in Area 3A averaged 41 logbook trips in 2015, with a maximum of 125 logbook trips on one CHP.

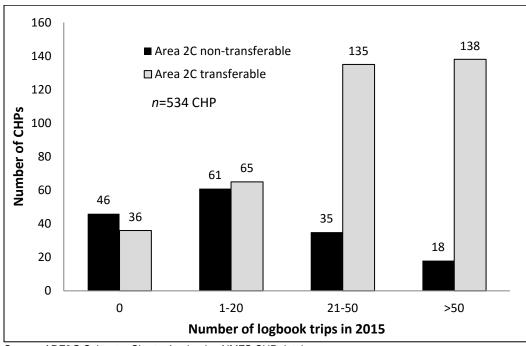


Figure 5 Number of logbook fishing trips by the number of CHPs in Area 2C, 2015

Source: ADF&G Saltwater Charter Logbooks; NMFS CHP database

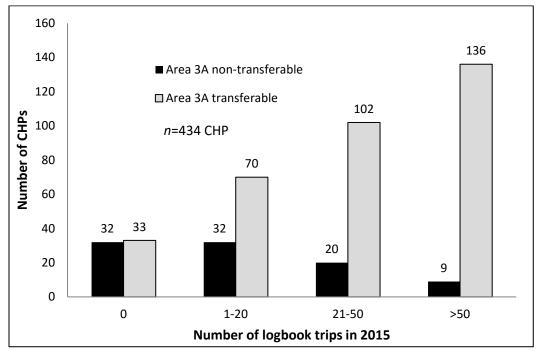


Figure 6 Number of logbook fishing trips by the number of CHPs in Area 3A in 2015

Source: ADF&G Saltwater Charter Logbooks; NMFS CHP database

3.2.5.2 Users

Question #2 asked: how many CHPs were used annually by a business other than the owner of the CHP?

To answer this question (and Question #3), ADF&G staff counted the number of logbook trips reported on each CHP by business and year, for all 968 valid CHPs (as of November 3, 2016). Only logbook trips in which halibut were caught and kept were included in these counts, because these are the only trips that require a CHP. The ADF&G Owner and ADF&G Business Name refer to the owner and business licensed or registered as a sport fishing charter business to whom the logbook was issued. Using the CHP number, ADF&G staff merged the logbook trip summary data, which is associated with an ADF&G-licensed or registered sport fishing charter business and business owner, with NMFS' CHP holder database. The NMFS database identifies the CHP Holder Name (*i.e.*, an individual, group of individuals, or entity name) and if reported, a CHP holder Business Name. The NMFS database also lists the type of CHP: regular, MWR, or CQE. Only regular CHPs were evaluated to answer this question, not MWR or CQE CHPs.

The next step involved matching CHP owners with CHP users. ADF&G first determined whether the individual named as the ADF&G Owner (who was issued the logbook) matched exactly the CHP holder name (*i.e.*, an individual, group of individuals, or entity name) reported in the NMFS database. Exact matches are rare. When names did not match exactly, ADF&G manually compared logbook entries for each CHP by year to determine if the user of the CHP was part of the same business as the owner of the CHP by comparing the names listed as ADF&G Owner and ADF&G Business Name to the names listed

as CHP Business Holder Name and CHP Holder Name. For each entry for which a match was not obvious, staff further investigated and used their knowledge of fishery participants, phone calls, and the Internet to determine matches.

The matching of names across datasets is often resource intensive, and a certain degree of subjectivity is inherent in determining the matches. In particular, the challenges here occur because CHP holders are not all registered as a single individual (in fact, many are not), and because the ADF&G logbook and NMFS CHP databases contain information from separate application processes (which could lead to a different representation of one's business or name). In some cases, businesses operated under multiple names and had multiple owners since implementation of the CHLAP, making matches ambiguous or difficult to determine. Therefore, these reported business and holder names often differ between the ADF&G logbook and NMFS CHP databases. Approximately 150 hours of ADF&G staff time were spent validating two years of data for this analysis.

To determine if a CHP was used by the owner of the CHP, ADF&G staff assigned each logbook entry a status: "Yes" if the logbook trip summary record indicated the CHP was used by the owner of the CHP; "No" if the record indicated the CHP was used by someone other than the owner of the CHP; or "Undetermined" if it could not be confidently ascertained whether the CHP user was the same business as the CHP owner. In some cases, a CHP was used by both the owner of the CHP and a non-owner in a year. Likewise, some CHPs were used by more than one non-owner or more than one owner of a business operated under multiple names or with multiple owners in a year.

The analysis to determine if a CHP was used by the owner of the CHP is restricted to data from 2014 and 2015. Although all manual comparisons and matching were completed for all years between 2011 and 2015, data validation was completed only for 2014 and 2015 for this analysis, and the validation resulted in changes to some of the CHPs used and the numbers of trips per CHP. Table 14 summarizes the results of this matching exercise.

Table 14 shows that in both years, the majority of the CHPs used were used only by the owner of the CHP (68% in 2014 and 71% in 2015). Entities other than the owner (non-owners) used 18% of the CHPs in 2014 and 20% in 2015. An even smaller percentage of CHPs were used by both the owner and a non-owner in a given year (14% in 2014, and 9% in 2015). CHPs used by non-owners typically were used only by a single non-owner business in a year. Only 6% and 4% of CHPs were used by more than one non-owner in 2014 and 2015, respectively. The maximum number of businesses using a CHP in both years was four. Matches with owners or non-owners could not be determined for one CHP in 2014 and one in 2015.

Because it was not always possible to recognize if the entities listed in the databases were part of the same or different businesses, more "No" statuses may have been assigned than actually exist. Therefore, the number of CHPs used by non-owners reported in Table 14 should be considered the maximum number of CHPs used by non-owners. Further investigation would likely reveal that some of these non-owners were actually part of the same business and would reduce the number of CHPs reportedly used by non-owners. For example, it was not always clear whether businesses that were owned by different family members should be considered the same or different businesses for this evaluation. Likewise, a parent company

may own several businesses (e.g., a lodge and a charter fishing business) that would all fall under the ownership umbrella of the larger company, but may not have been recognized as being the same business when the data were matched.

Table 14 Number and percentages^a of CHPs used by owners and non-owners for both regulatory areas and transferability statuses combined, 2014 and 2015

Year	CHPs with logbook trips reported	CHPs used only by CHP owner(s)	CHPs used only by non- owner(s)	CHPs used by both the owner and a non-owner	CHPs used by more than one non-owner	Maximum number of businesses using a CHP ^b
2014	797	540 (68%)	142 (18%)	114 (14%)	47 (6%)	4

Source: ADF&G Saltwater Charter Logbooks; NMFS CHP database

NMFS staff extended the analysis to compare CHP use between owners of transferable and non-transferable CHPs (Table 15). The use of non-transferable permits by non-owners was 3% higher than the use of transferable permits by non-owners in both years. The majority of transferable and non-transferable permits were used by the owner of those permits in both years.

Table 15 Number and percentages^a of CHPs used by owners and non-owners by transferability status for both regulatory areas combined, 2014 and 2015

Year	Transferable CHP?	CHPs with logbook trips reported	CHPs used only by CHP owner(s)	CHPs used only by non- owner(s)	CHPs used by both the owner and a non-owner of a CHP
2014	No	170	107 (63%)	34 (20%)	29 (17%)
	Yes	627	434 (69%)	108 (17%)	84 (13%)
2015	No	175	121 (69%)	38 (22%)	16 (9%)
	Yes	645	461 (71%)	125 (19%)	58 (9%)

Source: ADF&G Saltwater Charter Logbooks; NMFS CHP database

Question #3 asked: How many CHPs have been used by more than one business during a calendar year?

Data to answer this question were validated and compiled as described under Question #2. To answer question #3, the number of times a CHP was used in a year by more than one non-owner of a CHP or by the owner and one or more non-owners of a CHP were tallied. Table 16 summarizes these data. Overall, fewer than 20% of CHPs were used by more than one business in a year. Usage of CHPs by more than one business was more common in Area 2C (17% of CHPs), than Area 3A (11% of CHPs), but low in

^a Percentages refer to the percentage of the number of CHPs used that year, not the percentage of the total number of CHPs

^b Includes usage by owners and non-owners

^aPercentages refer to the percentage of the number of CHPs used that year, not the percentage of the total number of CHPs.

both areas. Within a regulatory area, the percentages of CHPs used by multiple businesses were similar between transferable and non-transferable CHPs.

Table 16 Number of CHPs used by more than one business during by IPHC regulatory area and transferability status, 2014 and 2015

	_	Number and percentage of CHPs used l multiple businesses		s used by	
Regulatory Area	Transferable	20	14	20)15
Area 2C	No (n=160)	22	(14%)	18	(11%)
(n=534)	Yes (n=374)	68	(18%)	46	(12%)
	Total	90	(17%)	64	(12%)
Area 3A	No (n=93)	8	(9%)	5	(5%)
(n=434)	Yes (n=341)	39	(11%)	26	(8%)
	Total	47	(11%)	31	(7%)

Source: ADF&G Saltwater Charter Logbooks; NMFS CHP database

3.2.5.3 Location

The saltwater sportfishing logbook currently requires documentation of the primary statistical area where most of the targeted species were caught (separately recorded for salmon fishing and bottom fish) as well as the community or port where the trip ended (where fish or clients were off-loaded from the vessel). Table 17 illustrates the diversity in ending port locations. Some of the port sites listed would not be considered communities, but represent a landmark harbor, bay, or island that a charter operation relies on.

Table 17 Number of charter trips by ending port, 2011 through 2014

Port Site	Total Trips	Port Site	Total Trips	Port Site	Total Trips	Port Site	Total Trips
Southeast		Southeast Continued		Southeast Continued	1	Southcentral Conti	nued
Sitka	24,946	Tenakee	213	Hidden Inlet Lodge	5	Lowell Point	331
Ketchikan	8,335	Orr Island	189	Limestone Bay	5	Seldovia	268
Waterfall	6,826	False Island	180	Douglas	3	Raspberry Island	228
Craig	5,442	Shelter Island	177	Outer Point	3	Port Ashton	167
Gustavus	4,032	Cannery Cove	168	Rocky Point	3	Iliamna Bay	77
Elfin Cove	3,459	Gull Cove	163	Baranof	2	Ellamar	74
Auke Bay	3,307	Dove Island Lodge	127	Farragut Bay	2	Spruce Island	71
Yakutat	2,843	Sea Otter Sound	121	Hawk Inlet	2	Silver Salmon	62
Yes Bay	2,599	Sunnyside	109	Hood Bay	2	Williamsport	52
Petersburg	2,270	Sealing Cove	91	Snug Harbor	2	Chenega Bay	52
Angoon	1,803	Whalers Cove	85	Kodiak		Port Fidalgo	50
Klawock	1,603	Loring	73	Kodiak	3,276	Whiskey Gulch	42
Sportsman Cove	1,287	Keku Strait	68	Larsen Bay	1,387	Amalik Bay	39
Juneau	1,213	Shelter Cove Lodge	60	Port Lions	832	Icy Bay Lodge	23
El Capitan Lodge	1,174	Gut Bay	59	Old Harbor	822	Iliamna	20
Warm Springs Bay	1,101	Killisnoo	56	Seal Bay (Sc)	372	Anton Larsen Bay	17
Thorne Bay	1,058	Pybus Bay	50	Kiliuda Bay	281	Kukak Bay	14
Pybus Point	1,035	Kuiu Island	40	Uganik Bay	242	Eshamy Bay	8
Pelican	983	Gambier Bay	39	Zachar Bay	193	Kasitsna Bay	5
Hoonah	797	Funter Bay	34	Ugak Bay	188	Sheep Bay	3
Salmon Falls	772	Salmon Landing	30	Saltery Cove	166	Anchor River	3
Knudson Cove	707	Deep Cove	28	Port Wakefield	163	Tutka Bay	2
Apple Island	670	Holkham Bay	23	Parks Cannery	154	Sitkoh Bay	2
Wrangell	482	Boardwalk	18	Port Vita	132		
Point Baker	405	Saginaw Bay	17	Amook Pass	122		
Port St Nicholas	397	Kake	16	Uyak Bay	29		
Clover Pass	394	Crescent Harbor	15	Kaflia Bay	28		
Coffman Cove	389	Freshwater Bay	15	Amook Island	7		
S Kaigani Bay	388	Cosmos Cove	14	Southcentral			
Steamboat Bay	370	Portage Bay	14	Homer	19,626		
Port Alexander	312	Naukati	10	Seward	15,655		
Pybus Point Lodge	293	Phonograph Cove	10	Deep Creek	11,633		
Bay Of Pillars	282	Security Bay	10	Anchor Point	4,943		
Sarkar Cove	262	Excursion Inlet	9	Whittier	2,344		
Whale Pass	256	Morne Island	9	Valdez	2,179		
Clover Bay	241	Cedars Lodge	8	Ninilchik	1,289		
Kelp Bay	236	Hobart Bay	7	Happy Valley	1,045		
Haines	228	Port Walter	7	Iron Creek	415		
Bartlett Cove	213	Hobbit Hole	6	Cordova	339		

Source: ADF&G Saltwater Charter Logbooks, sourced through AKFIN

Table notes: Only ports where at least two landings were made are included.

3.2.6 Enforcement and Data Verification

The NMFS Office of Law Enforcement (OLE) uses the CHP database and charter logbook data to enforce program rules. Officers typically receive logbook data from ADFG two times a year. The CHP data is electronically merged with logbook data. Officers then review and audit the information for inconsistencies and potential violations.

Many of the data inconsistencies, which include apparent invalid CHP entries in the logbook data, are transcription errors made by charter operators or data entry errors made by ADFG staff. Logbook errors are often corrected after OLE communicates with the charter operators and/or ADFG to resolve the issues. OLE and ADFG do not share a formal data correction process, but many of the logbook errors found by OLE are eventually passed to ADFG for correction.

Some typical violations that involve the improper use of a CHP include using an invalid permit, fishing a CHP in an incorrect management area, or operating as a charter operator without a CHP. Each year, OLE investigates several cases where multiple versions of a single CHP have been used (e.g., Version A as well as Version B). Occasionally, the various versions of permits are used on the same day by more than one vessel. Many of these violations are difficult to discover and enforce in the field, and become apparent only after officers scrutinize the combined CHP and logbook data.

Enforcement can be more effective if potential violations are identified quickly. Violations that are identified in the field allow the officer an opportunity to ask questions about the discrepancy. An important enforcement tool would be officers' real-time or at least near-term access to logbook data, which could be matched to an original CHP on a vessel at the point when it is boarded. Developments toward electronic charter vessel logbooks may serve this need. If a violation is not identified in the field, and it takes several months to audit these data, a CHP holder and/ or charter guide may not remember the situation in question well enough to explain their case. Moreover, when the fishing season is over, OLE officers can have difficulty in tracking down associated parties to inquire about discrepancies in the data.

3.2.7 Previous Consideration of Restrictions on Leasing

In March 2007, when the Council took final action on the charter moratorium program, it recommended issuing CHPs to qualified ADF&G licensed fishing guide business owners. ¹⁰ An ADF&G business owner is the individual or entity that registers for a logbook. Thus, the basic unit of measuring participation in order to receive a CHP was a logbook fishing trip. CHPs could be held by U.S. citizens or U.S. businesses (with 75 percent U.S. ownership of the business, unless grandfathered in). This decision means that CHPs are not necessarily linked to a charter guide, or a particular vessel. CHP holders consist of individuals, groups of individuals, and other non-individual entities.

¹⁰ The March 2007 Council motion recommending the charter halibut moratorium: http://www.npfmc.org/wp-content/PDFdocuments/halibut/CharterHalibutMotion307.pdf

The Council's preliminary preferred alternative for the charter moratorium program also included a provision under Issue 6 to prohibit leasing in the moratorium program (NMFS 2008). However the Council realized that given the issuance of CHPs to business owners, the nature of a private temporary transfers of the charter harvest privileges that could take place, and the variety of business relationships that can exist between CHP holders and users, regulating a broad prohibition on leasing may not be enforceable. Thus, the Council instead passed a motion in March 2007 that attempted to deter leasing by specific charter logbook requirements. These logbook requirements were later clarified to not explicitly require a charter vessel operator to have onboard the vessel a charter logbook issued in the name of the CHP holder.

The Council continued to voice concern about the leasing behavior of CHPs. In April 2010, in response to NMFS' interpretation of "Issue 6" from the charter halibut moratorium motion, the Council made a motion to initiate a discussion paper which laid out several alternatives and options to limit the leasing of CHPs. ¹³ The Council's problem statement noted concerns that leasing could change the character of the halibut charter fleet (i.e., creating absentee ownership), leasing would likely decrease the sale and transfer of CHPs, and may inhibit new entry level opportunities for new charter halibut operators as well as increase the price of entry.

In December 2010, a discussion paper was produced by interagency staff in response to the Council's April 2010 motion. ¹⁴ The discussion paper highlighted some of the substantial challenges that would need to be addressed in order for regulations to produce the intended effect. Unintended effects could include substantial negative consequences on certain types of existing operations (e.g., a charter business owner that holds multiple CHPs, and assigns one to each of the company's guides for the season) and/ or an incentive for CHP holders to restructure their relationship with an entity they wish to lease to (e.g., if the CHP is transferable, a CHP holder could transfer equity in a CHP in order to continue leasing to a "partner").

The discussion paper highlighted what NMFS might be able to do, could do (with impediments), and could not do to address leasing. Given the diverse types of charter operations and different types of entities that hold CHPs, this type of regulation would need to be carefully crafted in order to produce the intended effect. Operations by some businesses may be difficult to distinguish from leasing. In addition to the discussion paper, representatives from multiple agencies responded to the April 2010 Council motion with substantial questions of clarification.¹⁵

In response to this discussion paper in December 2010, representatives of the charter sector testified that the concerns about leasing were speculative, solutions to address leasing would be highly disruptive to the

¹¹ The March 2007 Council motion recommending the charter halibut moratorium: http://www.npfmc.org/wp-content/PDFdocuments/halibut/CharterHalibutMotion307.pdf

¹² The language limiting leasing was later dropped see 76 FR 34890: https://www.gpo.gov/fdsys/pkg/FR-2011-06-15/pdf/2011-14854.pdf

¹³ The April 2010 Council motion initiating a discussion paper on limiting leasing of CHPs: http://www.npfmc.org/wp-content/PDFdocuments/halibut/MoratoriumLeasing410motion.pdf

¹⁴ Note this discussion paper was presented during staff tasking during the December 2010 Council meeting.

¹⁵ Interagency staff comments on the April 2010 motion: http://www.npfmc.org/wp-content/PDFdocuments/halibut/PermitLeaseAttach410.pdf

industry, and requested that the sector have the most flexibility possible in addressing the new constraints of the moratorium. These testifiers asked the Council to take no further action and wait to see how the program developed. The Council considered but rejected a motion that would have: 1) required permit holder names to match ADFG business license; 2) defined "leasing"; 3) set up an expiration date for non-transferable permits (5,10, or 15 years after program implementation); and, 4) delayed all action until 2015.

In Council discussion, it was clear that Council members chose to take no action at that time to address permit leasing for a variety of reasons. Some Council members indicated that it was premature to assume future problems with leasing. Some Council members were not philosophically opposed to the idea of permits being leased, and some spoke to the practical challenges with implementation, monitoring, and enforcement.

Most recently, a discussion paper was issued in December 2016 from the Council's direction to reconsider feasible measures to limit the use of CHPs by persons who are not the permit holder (i.e., leasing). With the obstacles to an outright prohibition on leasing demonstrated in previous Council documents, this discussion paper was tasked with three specific data requests in an effort to better understand CHP latency, usage, and active participation. Results from these data requests have been incorporated into Section 3.2.5.1 through 3.2.5.3.

The 2016 discussion paper highlighted some the challenges associated with the CHP database, including a verification process to notify whether non-transferable permits are still active (e.g., if the permit holder has passed away). It also demonstrated how the names that identify CHP holders (personal names, business names, groups of individuals) do not easily match up with other personal identifiers of those using the permit (guides, vessels, or businesses) and how this subjectivity could increase the difficulty in enforcing a prohibition on leasing. In response, the Council requested this current analysis to consider improving the information about CHP holders and CHP use.

3.2.8 Previous Consideration of Latent Capacity

Each year ADF&G estimates what suite of management measures (e.g., bag limits, size restrictions) may keep the charter halibut fleet under its annual charter catch limit set by the IPHC. These projections rely on past angler harvest and effort. Therefore, if angler harvest and effort increases, and the charter catch limit remains the same or declines, management measures will become more restrictive. Some charter operators essentially work at their trip capacity during peak season. However, one way angler harvest and effort can increase is for CHPs that had previously hosted little activity to suddenly become active. For example, this could occur if a CHP holder that had previously been inactive, sold their CHP to an active guide. Some stakeholders have been concerned about the potential for latent CHPs to drastically impact the annual management measures.

The Council requested consideration of an alternative (Alternative 3) as part of the Recreational Quota Entity (RQE) Initial Review Draft analysis (NPFMC 2015) that would have retired a CHP that met a certain definition of "latency." Specifically, latency was defined as either, 1) a CHP that has been fished fewer than 50 angler days in the previous 5 years; or, 2) a CHP that has not been used by the CHP holder

in the previous 3 years. This alternative was intended to prevent heightened capacity from new or increased charter operations, which in turn could have increased angler-days, and generated an increase in the estimated pounds of charter catch harvested in a given year. The RQE analysis demonstrated substantial latent capacity in the fleet, with much variation in level of use.

However, some stakeholders were concerned about retiring capacity from the charter fleet, with no chance of reinstituting it if halibut abundance rose. Thus, in December 2015, the Council changed Alternative 3 from an option to retire latent capacity, to an option that would allow the RQE to purchase 10–30% of the CHPs in each area. ¹⁶ Essentially, this option would take CHPs out of circulation in an effort to temporarily limit capacity and allow the RQE to sell CHPs back in a time when halibut catch limits were higher and management measures were less constraining.

In April 2016, the Council reviewed a second initial review draft of the RQE Analysis that included this revised Alternative 3. At this meeting, the Council chose to remove Alternative 3 from the RQE analysis based on recommendations from the RQE committee, public testimony, and the Scientific and Statistical Committee. The Council determined that Alternative 3 was not responsive to the purpose and need identified for the RQE action. The Council determined that the issue of latent capacity was better considered separate from the RQE. It determined that this present analysis, which is primarily a consideration of a CHP renewal process, could first allow for a better understanding of the extent of latent capacity. The Council also scheduled two separate, forthcoming discussion papers related to latent CHPs. The first will examine different mechanisms, such as restricting use to a single tier of limitation based on an average minimum use of the permit, a multiple set of limitation tiers that are based on low (less than 20 trips), medium (less than 50 trips) and high usage (51 or more trips), and a limit on the number of angler days per permit. The second forthcoming discussion paper will analyze the impacts of allowing an RQE to purchase CHP above the current CHP ownership cap (5 CHPs).

¹⁶ Council final motion on Agenda item C-6, December 2015. Available at: http://legistar2.granicus.com/npfmc/meetings/2015/12/931_A_North_Pacific_Council_15-12-07_Meeting_Agenda.pdf

4 Analysis of Impacts

The evaluation of impacts in this analysis is designed to meet the requirement of E.O. 12866, which dictates that an RIR evaluate the costs and benefits of the alternatives, to include both quantifiable and qualitative considerations. The analysis works to provide information for decision makers "to maximize net benefits (including potential economic, environment, public health and safety, and other advantages; distributive impacts; and equity), unless a statute requires another regulatory approach."

To this effect, the costs and benefits of this action with respect to these attributes are described in the following sections by comparing the No Action Alternative 1 with the action alternative. The analysis includes a discussion on the benefits (i.e., why is this step important?), the costs (i.e., industry and administrative burden) including distributional impacts, and the logistic process that would need to be addressed for each step to be effective at achieving the stated benefits. The benefits and costs of the CHP renewal process and additional options for information collection proposed in this analysis are evaluated through qualitative assessment derived from discussions with representatives from NMFS SF, RAM, OLE, and ADF&G (see Section 7 for a list of persons consulted) as well as past public testimony. Estimates of the administrative cost for an annual renewal process were generated by NMFS RAM program. This analysis also relies on background information in Section 3.2 that was prepared using data from ADF&G Saltwater Charter Sport Fishing Logbook data merged with CHP holder information, sourced on November 3, 2016.

This section concludes with a qualitative assessment of the net benefit to the Nation of the action alternative, compared to no action.

4.1 Analysis of Impacts: Alternative 1, No Action

The no action alternative is regulatory status quo. CHP ownership data was originally collected/assigned when the CHLAP was implemented in 2011. This information includes permit holder name, business name (if provided), a mailing address, transferable or non-transferable status of permit, the type of permit (CHP, CQE charter permit or MWR charter permit), the angler endorsement for the permit, the assigned permit number, and assigned version letter, and an NMFS identification number that was assigned to each holder.

If Alternative 1 is adopted, CHP ownership data will continue to be updated only in the event that a CHP is transferred, there is a request for a reissued permit, or information is volunteered to NMFS. Section 3.2 provides thorough background on CHP regulations, use, enforcement and data verification, and previous considerations of changes.

Although there are Federal requirements to notify NMFS upon changes to both transferable and non-transferable CHP holder ownership, there are reasons to believe this information does not always get reported. For non-transferable CHPs, there is an incentive to not report changes in ownership, as this change indicates the CHP is no longer valid. Additionally, a change could be when the holder of a non-transferable CHP passes away, at which point, family members are expected to report this to NMFS and

the CHP will become invalid. It is easy to imagine that this does not always occur. Public testimony in December 2016 identified several instances when this did not occur.

For transferable CHPs, changes in ownership may go unreported if the holder does not know they are required to apply for an official transfer through RAM, or if the holder perceives limited utility from the official transfer process and does not perceive a high risk of enforcement action. This is, in fact, a difficult aspect of the program to enforce. It is important to note that there could be very high compliance with the requirement to report changes in CHP ownership. There is no way to accurately measure the level of CHP ownership change that goes unreported.

In light of the ways the CHP data is expected to be incomplete, the no action alternative would not achieve the purpose and need statement (Section 1.1) which describes a need for more "complete information about the performance and usage of CHPs and to ensure that CHP holders are demonstrating active participation in the fishery."

Alternative 1 is the baseline against which the benefits and costs of the action alternative and its options will be compared in Section 4.2. The benefits and costs of this alternative are the inverse of the costs and benefits of the action alternatives. Therefore, this alternative is not further discussed in this section.

4.2 Analysis of Impacts: Alternative 2, Implement an Annual Renewal Process for CHPs

In recent years, several Council documents have relied on CHP data to demonstrate charter halibut participation, latent capacity, and to better understand the diversity in charter halibut business structures (e.g., NMFS/NPFMC 2016; NPFMC 2015, 2016). Throughout these analyses it has become clear that CHP data could be more complete and accurate with an annual update.

The Council's rationale for a new or improved collection of information from the public will drive the justification reviewed by Office of Management and Budget in compliance with the Paperwork Reduction Act. Therefore, the Council should be explicit about the need for any additional information collected.

4.2.1.1 Benefits of Action

If the Council requires an annual CHP renewal, changes will be better accounted for through an annual check-in. It would still be possible for changes in ownership to go unreported if there is a deliberate attempt to hide a change. Similar to the current transfer process through NMFS, the renewal application could include certification that all information is valid and correct. The Council's original intent with the creation of non-transferable CHPs is that once they are no longer held by the owner, they would be removed from the fishery, further reducing the fishing capacity over time (NMFS 2009b). A greater level of information collection on ownership and ownership structure could clarify and accelerate the retirement of non-transferable CHPs.

An annual CHP renewal process could be beneficial in understanding the level of latent CHP capacity in Areas 2C and 3A. There have been 28 CHPs that have not been used since the start of the implementation

of the CHLAP (Table 12) and between 12 to 20 percent of the CHPs are unused on an annual basis (Table 13). This annual renewal process may help clarify some of the circumstances around those CHPs (e.g., Is the CHP holder deceased? Is the CHP holder aware they hold a CHP? Is the CHP holder not using their CHP now, but waiting to use their CHP when their personal circumstances change? Is the CHP holder not using their CHP now, but waiting to use their CHP after the charter management measures are less restrictive?). A CHP holder's investment of time in the annual renewal process could be an indication of their interest in maintaining that holding. This type of information may be especially useful if the Council chooses to take future action to address latent CHP capacity (Section 3.2.8).

Representatives of OLE have identified an additional enforcement benefit of an annual CHP renewal process. When a CHP is reissued (either due to a transfer or a specific request to RAM), it is issued as a different version (e.g., B, C, D, etc.). It is difficult for NOAA OLE or Wildlife Troopers to identify in the field if a charter halibut guide is using a valid version of the CHP. OLE representatives have dealt with cases where they discover repeated use of invalid versions of a CHP. Requiring an annual renewal process, in which the valid CHP includes the current year listed on the CHP, may decrease the number of invalid CHPs that are used and will facilitate enforcement in the field.

Finally, having more up-to-date information on the CHP holder, including their address, could facilitate better communication between the agency and the CHP holders. If the Council made future recommendations affecting the CHP holders and the charter halibut fishery, this would allow for better transfer of information from the Council staff, NMFS, or others to the CHP holders.

4.2.1.2 Drawbacks of Action

Any additional reporting requirement will impose some level of burden on CHP holders. The burden will include filling out and submitting paperwork. However, it is not expected to take any special skills to provide the information requested, and the three pieces of information requested in Alternative 2 should be readily available to the CHP holder.

One potential concern is the absence of an option for a temporary permit that could be put into use quickly (as discussed below in Section 4.2.1.3). Requiring a renewed CHP each season could cause delays in a charter operator's season. The proposed application process described in Section 4.2.1.3 does not provide an opportunity for walk-in assistance, unlike the services that ADF&G regional offices can provide for required State of Alaska guide licenses. CHP holders would likely need to renew online, by facsimile, or through the mail. Without adequate planning, and with a requirement to have a NMFS-issued CHP onboard before the fishing season begins, this aspect could cause a delay for some charter operations. In Section 4.2.1.3, NMFS suggests that there need be no application deadline for CHP renewal, and that halibut charter operator would just need to ensure the updated valid CHP was in their possession before conducting a charter halibut trip with anglers. This flexibility may alleviate some of the likelihood that a charter operator was delayed or unable to fish for a season due to a missed application deadline.

An additional reporting requirement will impose some level of burden on NMFS Alaska Region, and in turn, on U.S. taxpayers. Including CHPs, MWR charter permits, and CQE charter permits, and assuming a permit holder would renew all their permits together, NMFS RAM would need to process roughly 500

applications on an annual basis from the combined CHP holders of Areas 2C and 3A (Table 8). These 500 applications would amount to roughly 1,000 permits that would need to be printed and mailed out every year (Table 4). Costs would be less if the CHP holders were able to print out their annual CHP(s) rather than the requirement to have a permit issued by NMFS RAM onboard. Discussions about charging a user fee, whether to include MWR and CQE permits, and whether to allow for a printable version of the CHP are all included below in Section 4.2.1.3.

Using cost estimates based on other programs with annual permit application process, RAM has provided estimates of what is may cost to provide for an annual renewal process for CHPs (Table 18). These estimates are somewhat overstated, as the agency currently incurs some cost whenever there is a transfer or a reissuance of a CHP. Annual expense would also be expected to decrease once certain fixed costs of establishing the reporting system were accounted for (e.g., PRA development, database expansion).

Table 18 Administrative cost estimate for an annual CHP renewal

Full Time Equivalent Employees	Function/Activities	Cost	On-going?
1	Regulation/PRA development	\$100,000	Y - intermittent related to PRA renewal/regulatory updates
1	IT Specialist - development of data entry/database to process applications/store information	\$100,000	Y - intermittent needs related to system maintenance/new feature development
1	Permit Assistant - review applications/enter data/issue permits	\$65,000	Y
0.5	Administrative Assistant - records management	\$32,500	Y
0	Mailing costs	\$500	Y
0	Mailing Supplies, Special Permit Paper to meet Original Permit requirements	\$2,500	Y
	Total	\$300,500	

Source: NMFS RAM estimate

In addition to the increased expenses relating to the reporting burden, requiring the renewal of a Federal permit would be somewhat unique to this program. NMFS generally does not administer an annual renewal for other permits; however, every program is different. For example, there is no automatic renewal for License Limitation Program (LLP) permits. The LLP is linked to a vessel, and if the permit will be fished on a different vessel or it is sold to a new holder, then a transfer application form must be completed, which updates the permit holder information, similar to what should occur with CHPs. Halibut and sablefish IFQ is issued on an annual basis because each year the QS units represent different pounds of IFQ. This occurs without QS holders needing to reapply. Although there is a requirement to notify

NMFS if the QS holder passes away (similar to the CHP), it is logical to assume this does not always occur. Thus, similar to CHPs, it is possible that a QS holder listed in the IFQ database may be deceased. Several other programs (crab rationalization program, rockfish, Amendment 80) have annual application requirements to demonstrate cooperative membership. ADF&G requires an annual registration process for certain licenses (see Section 3.1), but those licenses expire within a year; they are not for the holdings of a long-term access privilege. Thus, charter businesses and charter guides are not *renewing* their ADF&H licenses *per se*, rather, they are, in effect, reapplying for a new license. Alternatively, State of Alaska limited entry commercial fishing permits and vessel licenses issued by the Commercial Fisheries Entry Commission are renewed annually, in a similar fashion as suggested by Alternative 2.

4.2.1.3 Implementation Logistics

Using a question and answer format, this section includes a number of issues related to the implementation of a CHP renewal process, with input from management and enforcement representatives (NMFS SF, RAM, and OLE). Management and enforcement perspectives are included for context; however, these topics would all benefit from Council consideration and recommendations.

Q: Would this action apply to CQE and MWR permits?

The Council was not specific on whether the proposed action should include renewal of CQE and MWR permits. However, updating these permits may also contribute towards the goal of cleaner permit data and enhanced information on usage. In the past, CQEs in particular have asked for replacement CHPs when they could not get their original back from the guide who had use of it. If CHPs are renewed on an annual basis, the entities would not need to retrieve permits at the end of the season. Moreover, keeping this process consistent with all other CHPs could aid on-the-water enforcement. If an enforcement officer looks at a CQE or MWR charter permit, they would consistently see the current year printed on the permit. Some CQE and MWRs may hold both their specialized charter permits as well as CHPs. This would keep the process consistent for all their permits.

If the purpose of the Options 2 and 3 under Alternative 2 is to better monitor the relationship between the CHP holder and the person using the CHP (with the possibility of placing limitations on leasing or other types of use in the future), the Council should consider whether it would be necessary to have this information from the CQEs and MWRs permits. These permits are not held by individuals, thus a leasing (or "leasing-like") scenario will always occur.

Q: Currently, guides are required to carry an original, valid CHP issued by NMFS with them on the water. Is it important for each operator to use the official, original CHP or could a print-out copy suffice?

The clear upside to allowing printed copies of CHPs for the year is that the CHP holder would have much easier access to the permit. They would not have to wait for the mail to get the new CHP before the season, or if they lose it or need to make a change, it would be a quicker process. That might decrease the number of incidents where people do not have the permit on board. It also reduces the time and cost burden on the agency from not having to print and mail CHPs annually.

The downside of not requiring an original version of the CHP to be on board - i.e., allowing persons to print out their permit - is that it makes it easy for CHPs to be shared (or "leased"), by printing out multiple copies. There is nothing illegal about sharing or leasing CHPs right now as long as the CHP is only being used on one charter fishing trip at a time; however, as described in Section 3.2.7, the Council has expressed concern about CHP leasing in the past. The flexibility to print out a copy of a CHP may allow for an even easier pathway to leasing or sharing of CHPs than under the status quo. Since under the status quo, guides are required to have the original CHP issued by NMFS on board, it is not legal for two different vessels to use the same CHP at the same time. It is possible that this aspect has limited the amount of CHP sharing/leasing that has occurred, even though there are no explicit rules against sharing (or leasing) CHPs.

In addition, in Area 3A, 2016 and 2017 IPHC regulations state that a CHP can only be used for one charter fishing trip a day. This regulation limits some of the possible CHP sharing, even if a CHP holder were able to print out a copy of their CHP. This regulation has been and would continue to be difficult to enforce in the field. Enforcement would still need to rely on a post-season audit of the logbook data in order to identify potential violations; however, allowing a print-out version of the CHP may exacerbate the possibility that CHPs would be used on more than one charter fishing trip per day.

Area 2C has not had the same regulation stating that a CHP can only be used for one charter fishing trip a day. If the Council allowed for a print-out version of a CHP to be valid, the regulations would also need to be revised to prohibit a CHP from being used on more than one vessel at a time. This additional change would be necessary to make it clear that whole fleet of charter vessels could not use the same CHP at the same time, which would be counter to the intent of the CHLAP of limiting the total number of operators in the fishery.

Providing CHP holders with flexibility to print out their permits each year would remove a tool (CHP issued by NMFS) that is enforceable in the field and may make compliance with CHP use requirements only enforceable through post-season audit of the logbook data. Thus, OLE believes that continuing to require a single, original CHP issued annually by NMFS and carried onboard participating vessels would enhance compliance with program rules and help enforcement.

Q: What would the application process look like?

This depends on the whether the CHP holders could use a printed-out version of a CHP or if a NMFS-issued version continues to be required (as discussed in the previous question).

If an NMFS-issued version is required, NMFS proposes that similar to other annual application processes, RAM would send out reminder letters, with an application form or a link to the website where the form can be obtained, to CHP holders based on information provided to NMFS for current holder, which would need to be mailed or faxed back to the agency.

CHP holders may also have an opportunity to renew online. Renewal could not occur over the phone, as the process would require certification that the information provided is valid and correct. RAM would print the wallet-size CHP on special paper (as it currently does), and mail it to the updated address

provided on the CHP renewal application form. Generally, CHP holders would not be able to register in person unless they come into the RAM office in Juneau during business hours.

NMFS proposes that there would be no application deadline. A CHP holder could register for the season any time after January of that year. This would help decrease the agency burden of having to process all the applications at once and would eliminate the possibility that a CHP holder misses the deadline. The charter guide would need a current, valid CHP before they could bring anglers halibut fishing.

Q: Are there options to allow for a temporary CHP that can be used immediately?

To prevent charter operators from losing fishing time if a CHP is lost or destroyed during the fishing season, the Council may wish to consider authorizing NMFS to quickly issue temporary, emergency CHPs that could be used by the operator for a limited period until a replacement CHP is processed and received.

Charter business and guides that apply for the ADF&G sport fishing licenses (guide, business, and guide/business combo; see Section 3.1) have the option of applying by mail, on the Internet, or for an expedited application process, they can go to one of the regional ADF&G offices and apply in-person (Powers & Sigurdsson 2016). Applicants who are licensed by going to an ADF&G office receive a copy of their application, which allows them to operate immediately. Those who applied on the Internet, or with the renewal application, are required to wait until they received their license in the mail prior to operating or providing guiding services. The temporary license is valid for 21 days, at which point the guide and/ or business license card should be mailed to the applicant.

Similarly, the flexibility to print or be issued a temporary CHP could reduce the number of situations in which a charter operation has a delayed fishing season. However, both NMFS and OLE representatives believe that the same management and enforcement challenges that would exist with a temporary CHP that could exist for a printed-out CHP (as previously discussed). Specifically, copies of a temporary CHP could be made. Even if the temporary CHP had an expiration date, a CHP holder could continuously request temporary CHPs, effectively creating as many valid versions of their CHP as they wished for the year. ADF&G business and guide licenses are issued to a specific business or guide and therefore the "sharing" of licenses is not as much of a concern in that process. If this option were considered, OLE believes that temporary permits should be considered only under certain circumstances that occur inseason, and they should be valid only for a short period of time.

Q: What about a charging a fee?

The Council could consider implementing a permit fee system for the renewal of CHPs. However, as the charter halibut fishery is managed under the Pacific Halibut Act (see Section 5) which does not grant this authority.

From a practical standpoint, it also possible this analysis could find that the costs to implement such a system outweigh the revenue the CHP renewal process is expected to bring in. A December 2004 NMFS Policy Directive (#30-120), called for the establishment of a uniform national policy for charging

applicants for the cost of processing permit applications. In response, NMFS analyzed a joint FMP amendment package that would recover the administrative costs of processing applications for certain permits required by those plans, which had previously been issued without charge (NMFS 2009a).¹⁷

Subsequent analysis demonstrated that the cost to implement and maintain a system to recover the fees for these permits were much higher than previously estimated. The fee would need to be increased substantially to account for this additional expense, or the costs to implement the fee collection system could in fact exceed the revenue generated by the permit fee collection. Moreover, revenue accruing from the permit fees would be deposited in the U.S. Treasury and would not be recoverable to NMFS without Congressional appropriation. While this could provide some downstream benefits to U.S. taxpayers, it could put additional strain on NMFS Alaska Region as resources are directed towards establishing this system. Thus, fee authority has not been exercised for these programs.

Another point to consider, is that a high fee could be expected to motivate some less productive CHP holders to sell their CHP to more productive operations that place a higher value on its use. A CHP holder would now be weighing their costs to renew based on the annual value (and present value of future revenue) that permit brings their business. As has been demonstrated in a number of other Council documents (e.g., NMFS/NPFMC 2016; NPFMC 2015; NPFMC 2016) there is substantial latent capacity of CHPs. There are many reasons for this. The Council has recently expressed concern for the harvest potential of CHP holders suddenly increasing their use of latent permits, putting further strain on those sharing the resource. A high fee could incentivize movement of CHPs to more productive users, prompting latent capacity to become active.

4.2.2 Alternative 2, Option 1: CHP Ownership Structure

During CHLAP implementation, eligibility for a CHP was limited to individuals or non-individuals owning an ADF&G business owner license. As demonstrated in Table 6 for non-transferable CHPs, partnerships and other types of non-individual holders are common. This is also the case for transferable CHPs as well. Given the allowance of non-individual CHP holdings, charter businesses were required to submit information about the ownership structure so that RAM could verify compliance with CHP use caps in the event of a transfer. CHLAP regulations use the AFA standard of "10-percent" ownership attribution. This rule attributes 100 percent ownership or use of limited access privileges to an entity if they hold at least 10 percent equity in the QS holding entity. If ownership structure changes, either through a transfer or reorganization of a business, the CHP holder is required to notify NMFS of this change. These requirements apply for both transferable and non-transferable CHPs; however, once RAM is aware of a change occurring for the holder of a non-transferable CHP, that CHP is no longer valid.

¹⁷ Programs under which permits were issued and not subject to a fee-based application at the time of the 2009 analysis include: the Aleut Enterprise vessel nomination, Amendment 80, American Fisheries Act, Federal Fisheries Permit, Federal Processor Permit, Rockfish Program, Exempted Fishing Permit, Pacific Halibut Subsistence Registration Program, Groundfish License Limitation Program, Crab License Limitation Program, Scallop License Limitation Program, and Prohibited Species Donation program. The analysis had options to exempt prohibited species donation permits and exempted fishery permits. The Subsistence Halibut Registration Certificate was not included as an option in the discussion.

The following sections discuss the benefits and cost, including the distributional impacts of requiring an annual update to the ownership structure of the CHP holder (for non-individual holders), and concludes with a discussion of the logistics and questions of clarification.

4.2.2.1 Benefits of Action

Similar to the description of benefits of a general CHP renewal process (Section 4.2.2.1), requiring updated information on the CHP ownership structure changes could improve the ability to monitor changes in CHP holdings that have not be voluntarily reported in the past. Although there are Federal requirements to notify NMFS upon changes to CHP holder ownership structure, there are incentives that may discourage a CHP holder from doing so. Since non-transferable CHPs become invalid if there is a change in ownership, this annual reporting requirement could allow for more accurate validation of non-transferable CHPs. Again, it would still be possible for changes in ownership to go unreported if there is a deliberate attempt to hide a change. A renewal form could require certification that all information is valid and correct.

In addition, having updated ownership information could provide for better enforcement of CHP use caps.

This information may also improve the analytical capacity to link CHP holders with CHP users; a task that proved challenging in the recent discussion paper on CHP usage (NMFS/ NPFMC 2016). However, even with this additional information on ownership structure, linking CHP holder and CHP user still requires matching names; a task that will always include some level of subjectivity and extra effort.

4.2.2.2 Drawbacks of Action

The largest challenge in assessing the costs and benefits of this option is that there is there is no way to accurately measure the level of CHP ownership structural change that goes unreported. Thus, it is possible there could be total or near compliance with the current requirements to report changes in CHP ownership structure. If this is the case, an additional reporting requirement would be redundant.

In addition, requiring information on ownership structure on an annual basis again imposes a burden on the part of both the CHP holders as well as the NMFS Alaska Region.

4.2.2.3 Implementation Logistics

The Council did not specify if there would be an enforcement action under Alternative 2, Option 1 if the CHP holder did not submit the necessary information on ownership structure. If the Council wanted to ensure compliance, RAM could hold the CHP until all required information was provided. **This is a decision point for the Council.**

4.2.3 Alternative 2, Option 2 and 3: List of People, Vessels, Ports

Option 2 and Option 3 under Alternative 2 are analyzed together in this section given their similar nature and expected impacts. These options are not mutually exclusive. They would restrict use of CHPs to persons, vessels, and/ or ports identified during the annual registration process. Specifically, Option 2 would require the CHP holder to provide a list of the natural person(s) and/or vessel(s) that would use the

CHP during that season on the annual CHP renewal application. It is unclear if this option would apply only to non-transferable CHPs or all CHPs. The list of natural person(s) and/ or vessel(s) eligible to use the CHP would be available for enforcement representatives to monitor compliance both in the field and through post-trip audits of logbook data. Option 2 contains a sub-option that if a non-transferable CHP is used by a natural person(s) and/or vessel(s) that was not submitted to NMFS during the annual registration, the CHP would not be valid for use during the following fishing year. Option 3 would require a non-transferable CHP holder to provide a list of beginning and/or ending port(s) for trips where the CHP is used to NMFS. Under the sub-option, if a non-transferable CHP is used for a trip that begins or ends in a port that was not submitted to NMFS during the annual registration, the CHP would not be valid for use during the following year.

Based on recent discussion by the Council (see Section 3.2.7) the analyst assumes the intention of these two options is to monitor the users of CHPs, and to identify and discourage "leasing-like" behavior, particularly from non-transferable CHPs. The analysis would benefit from additional Council clarification on the intent of these options. For instance, as the term "leasing" remains undefined with regards to CHP usage, it is unclear precisely what type of behavior the Council may wish to track and/or discourage. Amidst the philosophical/policy debate about whether leasing of CHP should be restricted (see Section 4.2.3.4), there continues to be the challenge of identifying what types of relationships constitute leasing and how to monitor its practice given the diverse types of charter businesses. Throughout this section, the analyst considers leasing in terms of the financial transaction that may occur for the use of another holder's CHP. This classification was not established by the Council, nor is it intended to be a formal definition, but it is necessary to clarify in order provide an evaluation about the effectiveness of the present options. For instance, if the definition of lease was a CHP being used by an individual who was not the CHP holder, this could substantially change the type of business relationships that fall into the "leasing" category. This example would include a lodge owner that was issued six CHP and allows six different lodge-employed guides to run trips with their CHPs, free of charge. For purposes of this paper, the analyst is not considering this to example to represent a lease.

This rest of this section of the analysis considers the cost and benefits of the proposed requirements in terms of their effectiveness at monitoring leasing (or "leasing-like") behavior, as well as logistical aspects of the options and points of clarification. This section also includes some discussion on the merits of pursuing future action to control leasing of CHPs and other steps the Council might consider. While the current proposal does not include alternatives or options for an outright restriction/ prohibition on CHP leasing, this is still a necessary policy issue to consider at this time, as the benefits and cost of monitoring leasing (or "leasing-like") behavior, and the type of information necessary to collect, depend somewhat on the intent of future action.

4.2.3.1 Benefits of Action

Alternative 2 Option 2 and Option 3, could discourage some leasing-like activity. Under status quo, leasing of a CHP might be used by some CHP holders as an in-season flexible business option. For example, if at certain times of year, a charter operator decided to target other species of fish, or to engage in something other than halibut fishing, or if an operator suffer personal circumstances where they are temporarily unable to fish, they may seek to mitigate their business losses by leasing their CHP. In these circumstances, the CHP holder might identify a charter contact that could benefit from the temporary use

of their CHP to increase their angler capacity. Leasing options as these examples may be unplanned. Thus, the proposed options of requiring a list of eligible people, vessels, and/or port prior to the CHP holder's fishing season could reduce this type of leasing.

The sub-options include an enforcement response that would be more likely to ensure charter operators abided by their list of people, vessels, and/ or ports.

4.2.3.2 Drawbacks of Action

Options 2 and 3 would not monitor or restrict leasing, as long as the leasing transaction was planned at the time of CHP registration. Instead, CHP holders would have an incentive to list the names of all people, vessels, and/or ports that may possibly be used, regardless whether this CHP use constitutes a lease or not.

Given the initial allocation of a CHP to ADF&G business owners (including both individuals and non-individuals), paired with the diversity in charter businesses, there are many non-leasing reasons why a CHP holder may rely on multiple guides/ vessels/ ports. For instance, a list of guide names and CHP holder information, even broken down to the individual level, may not be sufficient to illuminate the relationship between these individuals in order to identify if leasing is occurring (based on the analyst's consideration of leasing). Sometimes the guide and the CHP holder are the same person, in which case the relationship would be clear. However, there are many other types of relationships which would still not be identifiable as a lease, even with the additional requirements under Alternative 2, Option 2. For example, if a business owner (CHP holder) hires multiple guides to be employed through the business and provides the CHPs free of charge.

Likewise, limited information could be gleaned on the leasing relationship between the vessel and the CHP holder based on the requirements in Alternative 2, Option 2. Sometimes the CHP holder uses one vessel, sometimes they have a fleet of vessels and a CHP may be used on any of the vessels. Sometimes a vessel may be shared by two different CHP holders. These relationships may or may not constitute leasing.

Alternative 2, Option 3 would track the ports used by a CHP holder; however, there are several non-leasing reasons why a charter operation may rely on multiple ports for their business. For instance, multi-day charter may begin in one port and end in another. In areas where there are ports close together, some single-day charters may start and end in different locations. Additionally, some businesses adjust their starting/ending port each day based on the ocean and weather conditions.

None of these options propose a restriction on the number of people, vessels, and/or port. Having restrictions on the number of people, vessels, and/or port, may not achieve the intended effect of discouraging leasing behavior. It may also disadvantage those operations that do not lease. For instance, one lease arrangement could be between a CHP holder and one individual with their own vessel, operating out of one port. A limit on the number of people, vessels, and/or ports would not discourage this exchange. Conversely, a lodge owner who holds five CHPs, uses five different vessels, hires five different charter guides, and uses different ports depending on ocean and weather conditions could be disadvantaged in this restriction.

Therefore, although Alternative 2, Option 2 and Option 3 addresses the purpose and need, ("the annual registration program could limit the use of non-transferable CHPs only to persons, vessels, and areas identified during the registration process"), the intention of this limitation is not clear.

If the intention of Alternative 2, Options 2 and 3 is primarily rooted in understanding who is using CHPs and where, it is important to highlight the information that is currently available. An example of the ADF&G Saltwater Charter Logbook page is attached as an appendix. The appendix demonstrates that a CHP number is required to be reported on logbook page for each charter trip in Area 2C and 3A in which halibut is targeted. For trips with multiple CHPs, a new logbook page is used for each CHP. The guide will also record their unique ADF&G guide license number on each logbook page that is used. Additionally, the guide is required to report the community or port where the trip ended. Since a logbook is issued to a specific ADF&G business/ vessel pair, the logbook (and CHP number used on each trip) can also be linked to the vessel that used it.

Thus, a CHP can currently be linked with the guides and vessels that have used it, as well as the ending port for each trip that it is used. Some examples of information could be pulled from existing data includes:

- o The number of vessels that use the same CHP.
- o The number of vessels that use more than one CHP.
- o The number of CHPs that are being used by more than one vessel.
- o The number of guides using the same CHP.
- o The number of guides using more than one CHP.
- o The number of CHPs that are being used by more than one guide.
- o The number of CHP that have ended trips in different ports (see Table 17).
- o The number of ports CHPs use.

Note that while these data requests could be made, as explained in Section 3.2.5.1, CHP data has not been systematically cleaned; therefore, data exploration requires increased effort. Additionally, as previously stated, these data requests are not expected to illuminate the level of CHP leasing that exists in the charter halibut sector.

Finally, if the Council moves forward with the sub-options to Alternative 2, Options 2 and 3 which would prevent fishing with a non-transferable CHP after a year in which the CHP was used by a vessel, person, and/or port which was not registered in the CHP annual renewal, this option could create the most disruption to charter operations. The Council will need to include clear justification about the importance of requiring CHP holders to provide this additional information for enforcing this type of registeration.

4.2.3.3 Implementation Logistics

It is unclear if Alternative 2, Option 2 would only apply to non-transferable CHPs or to all CHPs.

An ADF&G registered guide number may be a useful substitute to listing "natural person(s)". A person's name without a unique identification number is of limited utility in a dataset (i.e., people can use nicknames or abbreviations when writing their name). ADF&G requires each guide to apply for a sport

fishing guide license before they fish. Using this same number would allow for comparison with the logbook data.

NMFS would consider sub-options to Alternative 2, Options 2 and 3 an administrative action, not an enforcement action. Administratively, it is important distinction and it cannot be considered both. It would be considered an administrative action because the consequences have to do with whether or not they receive a permit in the next fishing year and would not result in a fine or seizure of fish. The Council adopted Option 2 and/ or Option 3 and not the sub-options, there may be default enforcement action linked with use of a CHP by an unregistered person, vessel, and/ or at an unregistered port.

NMFS highlighted that enforcement requirements of the sub-options to Alternative 2, Options 2 and 3 may be challenging given the availability of logbook data. As described in Section 3.2.6, OLE receives logbook data twice a year and depending on other enforcement pending issues, fully auditing the logbook data can take significant time. RAM may not have the information necessary to identify CHP holders that used guides, vessels, or ports outside of their list before the following season. Thus, if the Council wished to include the consequences detailed in the sub-options, these may not be able to apply until the following year (e.g., if a charter guide used a CHP they were not registered to use 2020, that CHP may be invalid for the 2022 season).

4.2.3.4 CHP Leasing Policy Discussion and Next Steps

As described in the past discussion around leasing of CHPs (see Section 3.2.7), the Council originally intended for leasing of all CHPs (both transferable and non-transferable) to be prohibited. However, it was understood that enforcing a total prohibition might not be possible (NMFS 2009b). After no mechanism was identified to implement such a broad prohibition, a discussion of both the practical challenges, as well as the philosophical/policy debate about whether leasing of CHP *should* be restricted persisted throughout several Council meetings. This section summarizes some of these points for and against leasing and alternative options available to the Council.

Impacts of Leasing

Leasing of limited access privileges has been a continuous point of discussion throughout many North Pacific limited access programs. Many of these programs have shared the same challenging decision point of balancing the negative distributional impacts that can manifest from the ability to lease a limited access privilege with the positive distributional impacts. The Council response to leasing has been distinct for each program and is often influenced by the type of operations that existed prior to the limited access privilege.

Previous discussions and testimony have highlighted some of the positive distributional impacts of allowing CHPs to be leased. Including this opportunity in a program allows for flexibility in short-term participation. The need to purchase a CHP, which in 2015 sold for a median price of \$29,000 in Area 2C and \$42,000 in Area 3A (Table 10), is a significant investment for many charter operators. Thus, leasing may allow for participation in the fishery at a lower cost for the short-term. It may allow for diversity in the types of businesses offering charter halibut fishing by allowing an opportunity for businesses that may not be the most productive (in terms of angler effort) or specialized. For example, perhaps a new operator

wants to focus their operations on salmon fishing, but also would like to allow anglers the opportunity to request halibut fishing. The ability to sporadically lease a CHP from their neighbor could benefit their business and allow their neighbor to earn a lease rate. Leasing of CHPs may allow charter operators to adjust to inter-annual or even inter-seasonal variation around their business or personal circumstances without the commitment created in a permanent transfer. This could be especially relevant in emergency-type situation (e.g., illness, death, vessel breakdowns, military service, etc.). The opportunity to have annual flexibility may be particularly meaningful under the adoption of the Catch Sharing Plan (CSP), which since 2014 has managed the charter sector under an allocation that has constrained the charter harvests. This new management system has thus far resulted in increasingly strict management measures for the charter sector in both Area 2C and 3A. Leasing can provide operators some flexibility in entry and exit if a charter operator's anglers are particularly sensitive to these changes in management measures.

Despite these benefits to leasing, there are some potentially adverse impacts as well. Leasing can have a negative long-term effect on the ability of a new entrant to both identify and afford a CHP for sale. If CHP prices increase, a charter operator looking to begin offering charter halibut trips or expand their current operations may have more of an incentive to lease. However, CHP holders place a value on a permit that is equal to the present value of the net benefits they expect to receive from holding the CHP during its lifetime. The opportunity to lease a CHP could drive up the sale price of that permit. In this circular fashion, some potential new entrants may be priced out of the market. The ability to lease could also incentivize a CHP holder to hold onto the CHP past the point when they would no longer participate in the halibut charter fishery in order to earn a lease rate. The original analyses for the charter moratorium demonstrated that the Council was particularly concerned about the potential for "absentee ownership" (NMFS 2008; NMFS 2009b). CHP holders retaining access privilege longer than they are able or willing to participate in the halibut charter industry could diminish supply of CHPs on the market as well.

Another potentially adverse effect of allowing the leasing of CHPs is that it may reduce the effectiveness of other Council actions. Section 3.2.8 describes how the Council has been considering different ways to control activity from latent CHP capacity. This includes two forthcoming discussion papers: 1) establishing a "CHP class" system based on past levels of charter activity; and, 2) allowing an RQE to buy CHPs above the ownership cap, temporarily removing additional capacity from the fleet. The ability for CHPs to be leased could make other actions the Council is considering, or might consider, less effective.

Additional Options for Defining/ Tracking Leasing Alternatives

The Council could continue to monitor CHPs that have been used by someone other than the CHP holder, as illustrated in Table 14 and Table 15 (Section 3.2.5.2). As discussed in this section, there are significant caveats to these data as the methods involve a subjective process of matching CHP names with ADF&G business owner names. Sometimes these matches are obvious and sometimes they are not. This process involves effort on the part of staff (previously ADF&G staff), but could be repeated in the future with the current information collected. The process for identifying the relationship between CHP holder and CHP user may not be robust enough to establish future requirements based on this link.

The Council may also be able to track leasing through an annual registration process through a series of questions. For instance, the renewal application could ask:

Question 1: In the last year, was this permit be used by an operator who is not part of the CHP ownership structure?

Question 2: if, yes, what were the agreed upon terms for the use of the permit?

- A) No compensation; operator is an employee of the CHP holder;
- B) Flat fee of \$__ paid to the permit holder.
- C) Percentage of gross earnings, __%
- D) Combination of flat fee and percentage, the flat fee \$__ and percentage ___%
- E) Other ____

Creating regulatory restrictions around CHP leasing would likely require a regulatory definition of leasing. Similar to the example questions above, the definition could be based around the type of financial transaction that occurs for the temporary use of a CHP. This is similar to the federal definition of "sport fishing guide service", which is defined at §300.61 as:

assistance, for compensation or with the intent to receive compensation, to a person who is sport fishing, to take or attempt to take halibut by accompanying or physically directing the sport fisherman in sport fishing activities during any part of a charter vessel fishing trip. Sport fishing guide services do not include services provided by a crew member, as defined at §300.61.

And where "compensation", for purposes of sport fishing for Pacific halibut in Commission regulatory areas 2C and 3A, is defined at §300.61 as:

direct or indirect payment, remuneration, or other benefits received in return for services, regardless of the source; for this definition, "benefits" includes wages or other employment benefits given directly or indirectly to an individual or organization, and any dues, payments, fees, or other remuneration given directly or indirectly to a fishing club, business, organization, or individual who provides sport fishing guide services; and does not include reimbursement for the actual daily expenses for fuel, food, or bait.

However, a definition based around a certain type of financial transaction would be especially difficult to enforce. It would be difficult to track whether compensation was occurring between the CHP holders and the CHP user. Moreover, operators could adjust their type of compensation to work around the definition. The advantage of considering a definition to restrict leasing based around the financial transaction that is occurring versus restrictions on the guides, vessels, and/ or ports is that it would be less likely to unintentionally adversely impact a charter operation that is not "leasing" their CHP.

If the Council determines it is important to define and/or track CHP leasing (or leasing-like behavior) and identifies a way to accomplish this objective, this leaves two important policy questions:

- ➤ How will the Council know if/ when leasing of CHP becomes a problem?
- > If it is identified as a problem, will it be too late to control this activity because businesses will have come to rely on it?

Charter businesses have had the option of leasing transferable and non-transferable CHPs since the CHLAP implementation in 2011. Thus, any action could negatively impact some current operations. If the Council does not take action, it will be important to remember that the ability to lease could change the impacts of future actions.

4.3 Affected Small Entities

Section 603 of the Regulatory Flexibility Act (RFA) requires that an initial regulatory flexibility analysis (IRFA) be prepared to identify if a proposed action will result in a disproportionate and/ or significant adverse economic impact on the directly regulated small entities, and to consider any alternatives that would lessen this adverse economic impact to those small entities. As of January 2017, NMFS Alaska Region will prepare the IRFA in the classification section of the proposed rule for an action. Therefore, the preparation of a separate IRFA is not necessary for Council final actions on this issue.

This section provides information that NMFS will use to prepare the IRFA for this action, namely a description and estimates of the number of *small*, *directly regulated entities* associated with the action alternative (Alternative 2). The operative action in this alternative is to require CHP holders to submit an annual renewal application. The options under Alternative 2 would require additional information from CHP holders, outside of what has previously been provided to NMFS. There are several types of entities that could be expected to experience indirect, induced, secondary, and distributive economic impacts from Alternative 2. However, the RFA is focused on entities that are being *directly regulated* by the action alternative. In light of this guidance, the pool of entities considered directly regulated by Alternative 2 is limited to CHP holders, and potentially CQE and MWRs.

The RFA recognizes and defines three kinds of "small" entities: 1) small businesses, 2) small non-profits organizations, and 3) small government jurisdictions. The RFA defines "small organization" as any not-for-profit enterprise that is independently owned and operated and is not dominant in its field. CQEs are included in this category. Table 8 demonstrates that there were 12 CQEs that hold charter permits in Area 2C and 9 CQEs that hold charter permits in Area 3A; 21 small entities in total.

MWRs, due to their affiliation with the Federal government are not considered either large or small entities. There is a total of three entities that hold seven MWR charter permits: Eielson Air Force Base MWR (holds both an Area 3A permit and Area 2C permit), Seward Army Resort, and the US Army Morale Welfare and Recreation (Ft. Greely).

CHP holder is the third type of directly regulated entity in the proposed action. Table 14 demonstrates that there are instances where one CHP is shared between businesses. There can also be instances where one business uses CHPs registered to more than one individual/ non-individual entity. To count the number of small businesses directly regulated, this analysis examines the number of ADF&G sport fishing businesses that have submitted saltwater logbooks indicating landed halibut. ¹⁸ In 2015, 485 sport fishing businesses submitted saltwater logbooks indicating landed halibut.

¹⁸ Table 3 demonstrates the number of active saltwater businesses; however, these data include businesses that provide saltwater trips that do not target halibut (e.g. salmon charter trips), which would not be relevant to the proposed action.

The thresholds applied to determine if an entity or group of entities is considered a "small" business under the RFA depends on the industry classification for the entity or entities. In order to be considered a "small" charter business, total gross receipts may not exceed \$7.5 million, by SBA standards (NAICS code 487210). There is no systematic data collection of gross revenues for the charter halibut sector. In order to understand the likelihood of a charter halibut business exceeding this size standard, this section relies on the analysis done for the catch sharing plan (NPFMC/NMFS 2013). This analysis demonstrated that, based on the estimates of gross revenue earned by an average charter operation in Area 2C, the average CHP holder would need to hold about 140 CHPs to generate \$7.0 million (which was the SBA size standard at that time) in gross revenue from charter fees only. In Area 3A, a CHP holder would need to hold about 110 CHPs to reach a \$7.0 million-pound threshold. Revenues from other sources, like food and lodging would reduce the number of CHPs need to reach this threshold. While it is not uncommon for an operation to hold multiple CHPs and run multiple vessels, this demonstrates that even with changes in the average charter price, it is likely nearly all if not all the charter halibut business would be considered small entities for purposed of RFA.

It is possible a charter halibut operation that is associated with a resort, lodge, or other type of multifaceted business may exceed the \$7.5 million threshold in total operations. However, these data are unavailable, thus, all business entities are assumed to be small.

4.4 Summation of the Alternatives with Respect to Net Benefit to the Nation

This section of the analysis will be fully completed once the Council has chosen a preferred alternative. However, at this point, no part of the proposed action will affect the amount of halibut harvested, the footprint of the fishery, the length of the season, the gear used to fish, or non-target species. Thus, the action is not expected to have environmental consequences. This action would also not be expected to affect who would harvest halibut compared to the status quo. Anglers and the consuming public would not be expected to be impacted by the action alternative. Therefore, the proposed action is likely to have a negligible effect on the Nation.

5 Pacific Halibut Act Considerations

The fisheries for Pacific halibut are governed under the authority of the Northern Pacific Halibut Act of 1982 (Halibut Act, 16 U.S.C. 773-773k). For the United States, the Halibut Act gives effect to the Convention between the United States and Canada for the Preservation of the Halibut Fishery of the North Pacific Ocean and Bering Sea. The Halibut Act also provides authority to the Regional Fishery Management Councils, as described in § 773c:

(c) Regional Fishery Management Council involvement

The Regional Fishery Management Council having authority for the geographic area concerned may develop regulations governing the United States portion of Convention waters, including limited access regulations, applicable to nationals or vessels of the United States, or both, which are in addition to, and not in conflict with regulations adopted by the International Pacific Halibut Commission. Such regulations shall only be implemented with the approval of the Secretary, shall not discriminate between residents of different States, and shall be consistent with the limited entry criteria set forth in section 1853(b)(6) of this title. If it becomes necessary to allocate or assign halibut fishing privileges among various United States fishermen, such allocation shall be fair and equitable to all such fishermen, based upon the rights and obligations in existing Federal law, reasonably calculated to promote conservation, and carried out in such manner that no particular individual, corporation, or other entity acquires an excessive share of the halibut fishing privileges.

It is necessary for the Council to consider the directions in the Halibut Act about the regulations that may result from this action. Much of the direction listed in § 773c(c) is duplicative with the Magnuson-Stevens Act's National Standard 4, requiring that regulations not discriminate between residents of different States, and directing that if halibut fishing privileges are allocated or assigned among fishermen, such allocation shall be fair and equitable.

The Halibut Act also directs regulations to be consistent with the limited entry criteria set forth in the Magnuson-Stevens Act. These are criteria that the Council and the Secretary must take into account when establishing a limited access system for a Magnuson-Stevens Act fishery. The criteria are listed below.

- (A) present participation in the fishery;
- (B) historical fishing practices in, and dependence on, the fishery;
- (C) the economics of the fishery;
- (D) the capability of fishing vessels used in the fishery to engage in other fisheries;
- (E) the cultural and social framework relevant to the fishery and any affected fishing communities;
- (F) the fair and equitable distribution of access privileges in the fishery; and
- (G) any other relevant consider actions.

Once the Council has identified a preferred alternative, this section will include an assessment of that alternative in relation to the Pacific Halibut Act.

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8 Appendix: ADF&G Saltwater Charter Logbook (logbook) and Vessel Registration, Including Sample Logbook Page



State of Alaska Department of Fish & Game Division of Sport Fish

Logbook No.:

2017 Saltwater Charter Logbook and Vessel Registration

Vessel Name:	
Vessel AK No. or USCG N	Jo.:
logbook assigned to this v 2. Federal rules require Char recorded in the logbook b halibut are caught and ret	rter Halibut Permit (CHP) number(s) to be before the beginning of any trip during which ained. ns for Completing 2017 Logbook Pages (beginning
CHP No:	CHP HOLDER:
	T 1 1 T

Logbook Inspection

This logbook must be presented for inspection, upon request, to any representative of the Department of Fish and Game, peace officer of the state, or law enforcement representative of the National Marine Fisheries Service.

Monday to Sunday Activity	Postmarked or Received
During the week of: January 1 – April 2	by ADF&G (Mondays): April 10
April 3 – April 9	April 17
April 10 – April 16	April 24
April 17 – April 23	May 1
April 24 – April 30	May 8
May 1 – May 7	May 15
May 8 – May 14	May 22
May 15 – May 21	May 30
May 22 – May 28	June 5
May 29 – June 4	June 12
June 5 – June 11	June 19
	June 19 June 26
June 12 – June 18	
June 19 – June 25	July 3
June 26 – July 2	July 10
July 3 – July 9	July 17
July 10 – July 16	July 24
July 17 – July 23	July 31
July 24 – July 30	August 7
July 31 – August 6	August 14
August 7 – August 13	August 21
August 14 – August 20	August 28
August 21 – August 27	September 5
August 28 – September 3	September 11
September 4 - September 10	September 18
September 11 - September 17	September 25
September 18 - September 24	October 2
September 25 – October 1	October 9
October 2 – October 8	October 16
October 9 – October 15	October 23
October 16 – October 22	October 30
October 23 – October 29	November 6
October 30 – November 5	November 13
November 6 – November 12	November 20
November 13 – November 19	November 27
November 20 – November 26	December 4
November 27 – December 3	December 11
December 4 – December 10	December 18
December 11 – December 17	December 26
December 18 – December 24	January 2, 2018
December 25 - December 31	January 8, 2018

INSTRUCTIONS FOR ADF&G REPRESENTATIVE:

Please forward the white copy of this form to: Sport Fish RTS, 333 Raspberry Rd., Anchorage, AK 99518-1565.

DO NOT REMOVE THE PINK COPY. THE PINK COPY MUST STAY IN THE LOGBOOK.

DO NOT ISSUE A LOGBOOK UNLESS THE APPLICANT HAS THE FOLLOWING:

- 2017 ADF&G Sport Fish Business License
- Current AK Vessel No. issued by DMV or Current USCG Vessel Documentation No.

None of the above can be "Pending"

2017 ADF&G Sport Fish Business Owner and Guide License applications are available at all ADF&G offices or online at the bottom of the following web page:

<u>http://www.adfg.alaska.gov/index.cfm?adfg=prolicenses.businesslicense</u>
or can be applied for online at: https://www.adfg.alaska.gov/store/

or earl of applica for office an integration of the application of the

AK Vessel Registration information is available from Alaska Division of Motor Vehicles at (907) 269-5551 or online at: http://www.doa.alaska.gov/dmv/reg/boat.htm

2017 Saltwater Charter Logbook Sign-Out and Vessel Registration Must be completed

<u>Spor</u>	t Fish Business Information:	Logbook No.:
Nam	e of Sport Fishing Business:	
ADF	&G Sport Fish Business License No.: 201	7
<u>Spor</u>	t Fish Charter Vessel Registration:	
ightharpoons	DMV issued AK No. or USCG Vessel Documentation (A logbook WILL NOT be issued with	
ightharpoons	Vessel Name: (Vessel Name and AK No. or USCG	
⇔	Primary Alaska Saltwater port from which this	vessel will operate during 2017:
DE	EPARTMENT USE ONLY	
ightharpoons	Did you issue a Statistical Area Map YES	NO If No, Explain:
	ADF&G Representative: (print)	
 \	Area Office: Da	te of Issue:

Vessel Registration

All vessels used in sport fishing guide activities must be registered with ADF&G. All vessels must have a current AK registration number issued by the Division of Motor Vehicles (DMV) or a current USCG documentation number prior to registering with ADF&G. If the vessel has an AK number, the AK number must be displayed during guided fishing operations.

Vessel Decal/Year Tags

One set of ADF&G decals will be issued per registered vessel. Decals must be applied and visible on both sides of the vessel. Decals do not have to be applied directly to the hull of the vessel. Decals can be adhered to wood, fiberglass or plexiglas® which in turn is secured to both sides of the vessel. Decals can be transferred from one vessel to another; as long as the receiving vessel has a current AK registration number from DMV or a current USCG documentation number and has been registered with ADF&G. Annual stickers or tags will be issued as vessels are registered and must be adhered directly to the decal in the designated area. Lost decals and tags can be replaced free of charge at any ADF&G office.

Transferring A Logbook

A logbook is issued to a specific business for a specific vessel. All active vessels must be registered and issued a current year logbook from an ADF&G office. Logbooks may not be transferred between businesses. Only the business the logbook is issued to may use the logbook.

If a vessel belonging to a registered sport fish business is borrowed by another business, the borrowing business must be currently registered and must acquire their own logbook.

If a business substitutes a different vessel for the primary vessel during any part of the season, the original logbook can be used on the substitute vessel for up to seven (7) consecutive days. A temporary vessel used for more than seven (7) consecutive days must be issued a new logbook. ADF&G must be notified (see contact information on page v) with the substitute vessel registration information.

All vessels engaged in fishing with clients on board must be registered and display the vessel decals.

Return The Logbook Pages Weekly

Fishing activity that occurs prior to April 2, 2017 is due to ADF&G by April 10, 2017; all activity thereafter must be received by ADF&G EVERY WEEK as detailed in the schedule provided on the inside of the front cover of this book. Logbook pages can be submitted to any regional or area ADF&G office or mailed to the address printed on the back of each logbook page.

Responsibility Of Business Owner & Guide

Guides are responsible for completing logbook pages in the manner and at the location specified in the logbook instructions.

ADF&G licensed business owners are responsible for reporting logbook information and submitting the completed logbook pages for fishing activities from January 1, 2017 through December 31, 2017 for each sport fishing guide it employs to the department in accordance to the schedule printed inside the front cover of the logbook.

What A Guide Must Have In Possession While Guiding

While providing sport fishing guide services, a sport fishing guide shall have the following readily available for inspection by request of a representative of the Department of Fish & Game, a peace officer of the state, or law enforcement representative of the National Marine Fisheries Service:

- a current sport fishing guide license issued by ADF&G;
- copy of the current ADF&G sport fishing owner's business license of the guide's employer;
- ➤ a current Alaska sport fishing license, tags, stamps or permits that are required to engage in the sport fishery for which guide services are being provided;
- > an identification card issued to the sport fishing guide by a state or federal agency that bears a photo of the sport fishing guide. The identification card MUST match the name on the guide license.
- per federal regulation a Saltwater Charter Logbook if halibut are being harvested;

Other agencies such as the USCG or National Marine Fisheries Service may have additional requirements. It is your responsibility to determine what those requirements are.

See page v for Federal Regulations

When To Complete A Logbook Page

A Charter Vessel Fishing Trip is defined as the time period between the first deployment of fishing gear from a vessel providing sport fishing guide services and the offloading of one or more anglers or any harvested fish from the vessel.

A trip that consists of no paying clients, that is, all anglers are "comped", and the guide is NOT receiving any tips or other compensation, would NOT be considered a chartered trip and a logbook page should not be completed and submitted to the Alaska Dept. of Fish and Game. If a guide is present during a private fishing trip, the guide may be compensated for actual daily expenses for fuel, food, or bait. In this case a logbook page should not be completed or submitted to ADF&G. If the guide receives any other compensation for assisting anglers, such as daily wages, tips, moorage fees, etc. from a registered fishing service or from clients, then a logbook page should be completed and submitted to ADF&G.

Additional information about regulations and definitions related to guide and business licensing, guiding, and compensation can be found at: http://www.adfg.alaska.gov/index.cfm?adfg=prolicenses.sportfishguides

Before a Trip Begins (see definition above), the Guide must Record:

- ➤ The 2017 sport fishing license number, permanent identification number (PID) or disabled veteran (DAV) license number for anyone that will fish during any part of the trip, including paying and non-paying (comped) anglers and crew.
- The first and last name of each angler in the space provided below their license number.
- The word "Youth" in the fishing license space along with the first and last name on the name line for resident anglers under 18 years old and non-resident anglers under 16 years old. Multiple youth anglers on a trip should be recorded as Youth 1, Youth 2 etc.

Complete the logbook through the last charter trip of the season in the following manner:

Returning to a Dock:

Complete and sign the logbook page before offloading any fish from the vessel. If no fish were kept, complete and sign the logbook page before offloading any clients.

No Docking Facilities (e.g. trailered vessels):

- ➤ Complete and sign the logbook page before the vessel <u>or</u> guide departs the launch/landing site AND before offloading any fish from the vessel.
- ➤ If <u>no fish</u> were kept, complete and sign the logbook page before the vessel <u>or</u> guide departs the launch/landing site.

No Vessel Used (aircraft, highway vehicles, walk-in, ATVs, etc.):

➤ Complete and sign the logbook page before the guide leaves the fishing site. Fishing site is defined as the location where fishing activity took place.

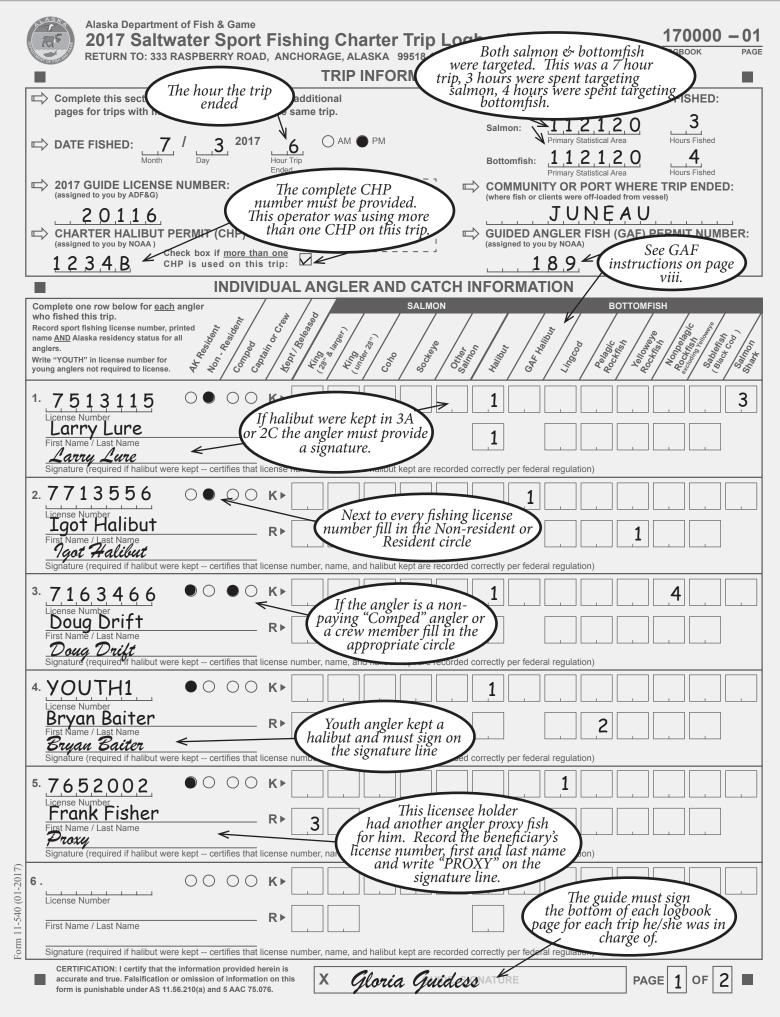
Multiple Trips per Day:

Use a separate logbook page for each trip if multiple trips where taken during the same day. Complete and sign the logbook page at the end of each trip as described above.

Multiple Day Trips:

Complete and sign a logbook page at the end of each day on which sport fishing guide services were provided. Use a separate logbook page for each day of the trip. Record the port or community of offloading at the end of the multiple-day trip, not the port or location where the vessel anchored or moored each night.

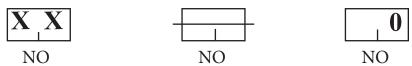
For example, for a five-day trip with only three days of guided fishing, three logbook pages should be submitted, all with different dates fished but with the same port of offloading.



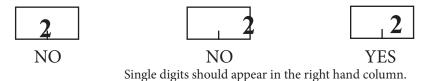
HOW TO REPORT INFORMATION ON THE LOGBOOK PAGE

The 2017 logbook pages are designed to be read by an optical scanner. Your cooperation and neatness in reporting minimizes data entry time and cost, and makes the information available sooner.

- 1. Use clear and legible handwriting. Print: do not use cursive.
- 2. Use a black ink pen; do not use a pencil or other color pen.
- 3. Do <u>not</u> write in the margins.
- 4. Do <u>not</u> write 0's (zero) if a client did not keep or release any fish during a trip, leave the kept and released fields blank.



5. Enter the trip information within the boxes and lines provided. Stay within the "bracketed" space allowed:



6. Please keep the pages and logbook as clean as possible.

ADF&G Contact Information:

Division of Sport Fish, Guide License and Logbook Program in Anchorage, Alaska at (907) 267-2369, or 267-2299 or email: dfg.dsf.guides@alaska.gov

FEDERAL REGULATIONS

Federal regulations for IPHC Area 2C and 3A (1) authorize guided angler fish (GAF) for the Charter halibut fisheries, (2) prohibit the licensed guide and crew members from retaining halibut on any charter vessel fishing trip, (3) require all anglers in IPHC Areas 2C and 3A who harvest (keep) halibut to sign the logbook, and (4) require a saltwater charter logbook be on the vessel if halibut are being harvested.

NOAA CONTACT INFORMATION:

There are numerous differences between State and Federal regulations that govern charter fishing in 2C and 3A, which all operators must be aware of, and operate under. For additional information on federal charter logbook requirements for halibut, call NOAA Fisheries Office for Law Enforcement (907) 586-7225.

You must comply with the federal halibut regulations described at:

http://alaskafisheries.noaa.gov/fisheries/2c-3a-halibut-regs and http://www.iphc.int

A summary of the federal charter halibut fishery regulations is available at: http://alaskafisheries.noaa.gov/fisheries/sport-halibut

	Trip Information		
Date	Record the month and day for each trip taken. If two or more trips were taken on the same day, that date will appear on all pages for that day.		
Hour Trip Ended	Record the hour the trip ended with the offloading of clients and fish. Round to the nearest hour only: trips ending at or after 5:00 pm but before 5:31pm would be logged as 5 pm and trips ending from 5:31pm to 6:00 pm would be logged as 6 pm. Do not indicate minutes. Fill in the circle for AM or PM. For multi-day trips record the hour that fishing ended on each day.		
Guide License Number	The 2017 guide license number issued by ADF&G to the guide that led the fishing trip.		
Charter Halibut Permit (CHP) and multiple Permits	Record the Charter Halibut Permit (CHP) number used for the trip on the logbook page in the space provided. Write the entire CHP number as it appears on the permit followed by the letter, i.e., 1234A. If more than one CHP is used during a trip, check the box next to the CHP number. Complete a separate page for each CHP used during a trip. Unique trip information for each CHP, along with individual angler and catch information must be recorded for each CHP used. Angler license numbers along with kept and released information should be recorded only ONCE per trip. Record all CHP number(s) and CHP Holder(s) names on the front cover of the logbook.		
NOAA Guided Angler Fish (GAF) Requirements	If you have a federal GAF permit in 2017 and are allowing clients to harvest halibut under the authority of your GAF permit, record the GAF permit number used on each logbook page for trips in which GAF halibut were harvested. If GAF halibut are kept along with non-GAF halibut, record each in its appropriate box.		
Port or Community of Off-Loading	The port or community where clients and/or fish were off-loaded at the conclusion of the trip. On a multi-day trip, indicate the community where clients and fish will be off-loaded when the trip is finished.		
Primary Statistical Area Fished	Report the 5 or 6-digit statistical area where most of the fish were caught or targeted. Record the statistical area for salmon and/or bottomfish, depending on whether the gear and fishing methods were effectively targeting salmon, bottomfish, or both. Report only statistical areas from maps provided with the logbook for this purpose.		
EXAMPLE 1: Only Salmon Targeted	If salmon were targeted, whether any were caught or not, record the statistical area and boat hours fished on the salmon target species line in the trip information section. If bottomfish were caught while targeting salmon only, record the number of bottomfish kept and released in the appropriate columns in the bottomfish portion of the individual angler and catch information section. The statistical area and hours fished should be recorded in the salmon targeted line in the trip information section.		

Trin Information (Continued)		
	Trip Information (Continued) If bottomfish were targeted, whether any were caught or not, record the statistical area	
EXAMPLE 2: Only Bottomfish Targeted (incl. Halibut)	and boat hours fished on the bottomfish targeted species line in the trip information section.	
	If salmon were caught while targeting bottomfish only, record the number of salmon kept and released in the appropriate columns in the salmon portion of the individual angler and catch information section. The statistical area and hours fished should be recorded in the bottomfish targeted line in the trip information section.	
EXAMPLE 3: Salmon <u>and</u> Bottomfish Targeted	Record the statistical area and maximum number of boat hours spent fishing simultaneously for both salmon AND bottomfish on both the salmon and bottomfish target species lines under Trip Information. For example, if mooching or jigging for 7 hours record 7 hours in the salmon effort row and 7 hours in the bottomfish effort row.	
No. of Boat Hours	The number of boat hours for which at least one rod/line was fished. Record only the number of hours spent fishing, DO NOT include the hours spent running to or from fishing areas. Round to the nearest whole hour.	
	Individual Angler Information	
Sport Fish License No.	Before a guided sport fishing trip begins (see definition on page ii), record the 2017 Alaska Sport Fishing License number, resident PID (permanent identification number) or DAV (disabled veteran license number) of each client, comped angler, and crew member that will be fishing. PID and DAV numbers can begin with a P, D, T, or Z. See Youth Angler instructions below.	
Residency	Fill in the circle to indicate AK Resident OR Non-Resident for all anglers, including youth, crew and "comped" anglers.	
	If applicable, next to each angler license number:	
"Comped" and Crew	 fill in the circle if the angler is the guide or a Crew member, fill in the circle if the angler is "Comped" (neither the guide service or the guide leading the trip is compensated by the angler). 	
angler status	A crew member includes the licensed guide leading the fishing trip as well as any person who, for compensation or the intent to receive compensation, provides assistance to clients on board the vessel.	
	Federal rules prohibit the licensed guide and crew members from retaining halibut on a charter fishing trip with clients on board in IPHC Area 2C and 3A.	
Angler Name	Angler's first and last name <u>MUST</u> be <u>printed</u> below the angler's license number.	
Youth Anglers	For resident anglers under 18 years old and non-resident anglers under 16 years old, write the word "YOUTH" in the fishing license space, indicate residency, AND record the first and last name on the name line. If more than one youth angler is on a trip, record them as Youth 1, Youth 2, etc.	
Angler Signatures in 2C and 3A	Federal rules require all anglers who harvest (keep) halibut in IPHC 2C or 3A to sign the logbook and to verify that their name, license number (if required), and number of halibut kept (retained) are recorded correctly. A signature is also required of youth anglers that keep halibut.	

	Proxy Fishing Instructions
Proxy Fishing	If an angler is proxy fishing for a beneficiary other than for halibut, that angler MUST have the fishing license or PID/DAV of the person for whom he/she is fishing. Write down the license number of the recipient of the fish (beneficiary), the beneficiary's first and last name, followed by the word "Proxy" on the signature line.
Per federal regulation: Halibut may not be taken by proxy fishing.	Use two records on the logbook page, one for the angler's license number and name and the other for the beneficiary's license number and name. Mark AK Resident in the adjacent column for both. Beneficiaries and those fishing for them <u>must</u> both be residents of Alaska.
	For <u>permanent</u> licenses (residents only), write down the entire license number, including the preceding alpha character, which can be a P, D, T or Z, e.g. Z50148.
	Recording Catch Information
Recording Catch Information	Indicate the number of fish Kept (retained) and Released (let go) by species or group. Leave the fields BLANK if no fish were kept or released.
Guide Signature	The licensed guide who led the trip with clients on board MUST sign at the bottom of each page.
Continuing Trip Information	Complete the Page of if more than one page is required for a trip, for example, if two pages are required to list all anglers, they would be numbered Page 1 of 2 and Page 2 of 2. The trip information MUST be duplicated on each logbook page used.
	Special Instructions & Definitions
Charter Halibut Permit (CHP)	Federal regulations require that if one or more anglers are catching and retaining halibut in Area 2C or Area 3A, a valid charter halibut permit (CHP) for the appropriate regulatory area must be on board the vessel at all times. Record the charter halibut permit number used during a trip on each page. If more than one CHP is used during a trip, check the box next to the CHP number. Complete a separate page for each CHP used during a trip. Unique trip information for each CHP, along with individual angler and catch information must be recorded for each CHP used. Angler License numbers along with kept and released information should be recorded only ONCE per trip. All CHP number(s) and CHP Holder(s) used during the fishing season MUST appear on the front cover of the logbook. The CHP number used during a trip must appear on the individual logbook page. A CHP number needs to appear only once on the cover, but recorded on the logbook page each time it is used.
NOAA Guided Angler Fish (GAF)Requirements See FEDERAL REGULATIONS on page v for Federal GAF program information	If you have a federal GAF permit in 2017 and are allowing clients to harvest halibut under the authority of your GAF permit, alongside Non-GAF halibut, record the number of each within the appropriate halibut category. NOTE: record the number of Non-GAF halibut kept AND released. Record the number of GAF halibut kept ONLY. You must record your Guided Angler Fish (GAF) Permit Number if GAF halibut are kept.

	Special Instructions & Definitions (Continued)
2C/3A Operators (operators who fish both 2C and 3A for Halibut)	Federal regulations prohibit retention of halibut from Area 2C and Area 3A during the same charter vessel fishing trip. Contact NOAA for additional federal halibut regulations; see below for contact information.
Angler Signature	Federal regulations require every angler in IPHC Area 2C or 3A (including youth) who keep halibut to sign on the angler signature line directly beneath the angler's first and last name on each page.
"Shakers"	King salmon under 28" in Southeast Alaska must be released upon capture, unless caught in designated terminal harvest areas, or allowed by emergency order.
Pelagic Rockfish	Includes black, dark, and dusky rockfish (commonly called "black bass"), yellowtail, widow, and blue rockfish. These species of rockfish are uniformly gray, green, brown, or black (see rockfish ID chart in your regulation booklet).
Yelloweye Rockfish	Commonly called "red snapper." Adults primarily orange with a pale yellow line running along the lateral line, juveniles with two bold white lateral stripes. Have yellow eyes. Can grow to 36 inches in length.
Other Non-Pelagic Rockfish	Includes quillback, copper, silvergray, China, tiger, and other rockfish species.
Sablefish (Black Cod)	Sablefish, commonly known as black cod, have a streamlined, elongated body, black to dark gray above fading to gray or white in the belly, with two dorsal fins and small teeth. Larger fish found in deep water can grow to 40 inches.
Salmon Shark	This is a single species, Lamna ditropis. These sharks are large, firm, dark brown or black on top, with white bellies with dark blotches. Do not include spiny dogfish ("sand shark") or sleeper sharks ("mud sharks") in this category.
All Other Fish	DO NOT record any OTHER fish kept or released.

Alaska Department of Fish & Game 2017 Saltwater Sport Fishing Charter Trip Logbook Page RETURN TO: 333 RASPBERRY ROAD, ANCHORAGE, ALASKA 99518-1565 • QUESTIONS: CALL (907) 267- 2369

LOGBOOK

PAGE

	TRIP INFORMATION		
	Complete this section for every trip. Continue on additional pages for trips with more than six anglers in the same		TARGETED SPECIES / LOCATION FISHED: (where most fish species were caught)
⊏	DATE FISHED: J 2017	○ АМ ○ РМ	Salmon: Primary Statistical Area Hours Fished Bottomfish:
<u></u>	Ended	I FOR OFFICE I E	Primary Statistical Area Hours Fished
⊏	CHARTER HALIBUT PERMIT (CHP): (assigned to you by NOAA) Check box if more than one CHP is used on this trip:	I LL I I Total Anglers I	⇒ GUIDED ANGLER FISH (GAF) PERMIT: (assigned to you by NOAA)
	INDIVIDUAL AI	NGLER AND CATCH	NFORMATION
W Re na an W	omplete one row below for <u>each</u> angler tho fished this trip. ecord sport fishing license number, printed ame <u>AND</u> Alaska residency status for all righers. Frite "YOUTH" in license number for bung anglers not required to license.	SALMON SALMON SALMON SALMON	BOTTOMFISH THE PROPERTY OF TH
1.	License Number R R		
	Signature (required if halibut were kept – certifies that license number	r, name, and halibut kept are recorded	correctly per federal regulation)
2.	O O O K▶		
	First Name / Last Name		
Signature (required if halibut were kept certifies that license number, name, and halibut kept are recorded correctly per federal regulation)			
3.	License Number		
	First Name / Last Name Signature (required if halibut were kept – certifies that license number	r name and halibut kent are recorded	correctly per federal regulation)
_		, name, and named rept are recorded	
4.	License Number R▶		
	First Name / Last Name		
	Signature (required if halibut were kept certifies that license number	r, name, and halibut kept are recorded	correctly per federal regulation)
5.	. License Number		
	First Name / Last Name		
	Signature (required if halibut were kept certifies that license number	r, name, and halibut kept are recorded	correctly per federal regulation)
6	COO C K►		
	First Name / Last Name Signature (required if halibut were kept – certifies that license number	r name and halibut kept are recent	correctly per federal regulation)
	Signature (required it right) were kept certifies that license number	i, name, and nailbut kept are recorded	correctly per requiration)

CERTIFICATION: I certify that the information provided herein is accurate and true. Falsification or omission of information on this form is punishable under AS 11.56.210(a) and 5 AAC 75.076.

Form 11-540 (01-2017)

-(Fold here)-

Fold and Insert into a Business **Envelope** and mail to the following address:



Alaska Department of Fish and Game Division of Sport Fish – RTS Logbook Program 333 Raspberry Road Anchorage, AK 99518-1565

UP TO 4 PAGES CAN BE MAILED FOR THE COST OF ONE FIRST CLASS STAMP.

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