## **DEPARTMENT OF COMMERCE**

## National Oceanic and Atmospheric Administration

[Docket No. 020718172-2303-02; I.D. 051402C]

RIN 0648-AQ08

Fisheries of the Exclusive Economic Zone Off Alaska; Steller Sea Lion Protection Measures for the Groundfish Fisheries Off Alaska

**AGENCY:** National Marine Fisheries Service (NMFS), National Oceanic and Atmospheric Administration (NOAA), Commerce.

**ACTION:** Final rule.

SUMMARY: NMFS issues a final rule to implement Steller sea lion protection measures to avoid the likelihood that the groundfish fisheries off Alaska will jeopardize the continued existence of the western distinct population segment (DPS) of Steller sea lions or adversely modify its critical habitat. These management measures will disperse fishing effort over time and area to provide protection from potential competition for important Steller sea lion prey species in waters adjacent to rookeries and important haulouts. The intended effect of this final rule is to protect the endangered western DPS of Steller sea lions, as required under the Endangered Species Act (ESA), and to conserve and manage the groundfish resources in the Bering Sea/Aleutian Islands management area (BSAI) and the Gulf of Alaska (GOA) in accordance with the Magnuson-Stevens Fishery Conservation and Management Act (Magnuson-Stevens Act).

DATES: Effective January 1, 2003.

ADDRESSES: Copies of the environmental assessment/regulatory impact review/ final regulatory flexibility analysis (EA/ RIR/FRFA) for the regulatory amendment to permit an investigation of the effect of commercial fishing on Walleye pollock distribution and abundance in localized areas off the east side of Kodiak Island; the supplemental environmental impact statement on Steller Sea Lion protection measures in the Federal groundfish fisheries off Alaska (SEIS), including the 2001 biological opinion (2001 BiOp) and regulatory impact review; the November 30, 2000, biological opinion (FMP BiOp); the final regulatory flexibility analysis; and the 2002 Stock Assessment and Fisheries Evaluation report for the BSAI Groundfish Fisheries may be obtained from the National Marine Fisheries Service, Alaska Region, P.O. Box 21668, Juneau, AK

99802–1668. The SEIS is also available on the NMFS Alaska Region home page at http://www.fakr.noaa.gov. Send comments on collection-of-information requirements to NMFS, Alaska Region, and to the Office of Information and Regulatory Affairs (OIRA), Office of Management and Budget (OMB), Washington, DC 20503 (Attn: NOAA Desk Officer).

FOR FURTHER INFORMATION CONTACT: Melanie Brown, Sustainable Fisheries Division, Alaska Region, 907–586–7228

or email at melanie.brown@noaa.gov. SUPPLEMENTARY INFORMATION: NMFS manages the groundfish fisheries in the exclusive economic zone off Alaska under the Fishery Management Plan for the Groundfish Fishery of the Bering Sea and Aleutian Islands Area and the Fishery Management Plan for Groundfish of the Gulf of Alaska (FMPs). The North Pacific Fishery Management Council (Council) prepared the FMPs under the authority of the Magnuson-Stevens Act, 16 U.S.C. 1801, et seq. Regulations governing U.S. fisheries and implementing the FMPs appear at 50 CFR parts 600 and 679. NMFS also has management responsibility for certain threatened and endangered species, including Steller sea lions, under the ESA of 1973, 16 U.S.C. 1531, et seq., and the authority to promulgate regulations to enforce provisions of the ESA to protect such species.

### **Background**

On November 30, 2000, NMFS issued a biological opinion on the FMPs, which determined that the pollock, Pacific cod, and Atka mackerel fisheries were likely to jeopardize the continued existence of the western DPS of Steller sea lions and to adversely modify its critical habitat. It contained a reasonable and prudent alternative (RPA) that included large fishery closure areas, harvest limits, and seasonal distribution of harvest for the pollock, Pacific cod, and Atka mackerel fisheries. Before the RPA could be implemented, the President signed Public Law 106-554 on December 21, 2000, which contained a 1-year timetable to phase in the RPA. This year provided the Council with time to develop alternative protection measures that would avoid jeopardy and adverse modification of critical habitat for Steller sea lions.

The Council appointed an RPA Committee consisting of a variety of members including commercial fishery interests, the environmental community, the Alaska Department of Fish and Game (ADF&G), and NMFS. The RPA Committee, which met

numerous times throughout 2001 to evaluate the best scientific and commercial data available developed, with the assistance of NMFS expertise, recommendations for Steller sea lion protection measures for the pollock, Pacific cod, and Atka mackerel fisheries. More details on the protection measures development process and the status of Steller sea lions are contained in the preamble to the proposed rule published September 4, 2002 (67 FR 56692).

In a section 7 consultation under the ESA, NMFS issued a 2001 BiOp, which determined that the groundfish fisheries managed under the protection measures in this final rule are unlikely to jeopardize the continued existence of the western DPS of Steller sea lions or adversely modify its critical habitat. Following this determination, the Council adopted and forwarded to NMFS the protection measures contained in this final rule, which are necessary to comply with section 7(a)(2) of the ESA. These measures were implemented in 2002 by emergency interim rule (67 FR 956, January 8, 2002; amended 67 FR 21600, May 1, 2002; corrected 67 FR 45671, July 10, 2002, 67 FR 47472, July 19, 2002, and 67 FR 64315, October 18, 2002; and extended 67 FR 34860, May 16, 2002).

A detailed history on past biological opinions and court cases regarding Steller sea lions and the Alaska groundfish fisheries and a description of how the protection measures meet the national standards in the Magnuson-Stevens Act are presented in the preamble to the January 8, 2002, emergency interim rule (67 FR 956).

# **Summary of the 2002 Protection Measures**

For more detailed descriptions by topic, fishery, and area, see the preamble to the proposed rule (67 FR 56692, September 4, 2002). Closure areas apply to vessels named on a Federal Fisheries Permit issued under § 679.4(b) in the groundfish fisheries in the BSAI and GOA reporting areas, including the State waters within those reporting areas. The following is a summary of protection measures:

1. Area closures for all groundfish fishing within 0–3 nm of 39 rookery sites. These sites are considered the most sensitive for females with pups, and the nearshore marine critical habitat is the most important to protect from interactions between groundfish fisheries and Steller sea lions.

2. Protection measures for the Atka mackerel, pollock, and Pacific cod directed fisheries in the waters off Alaska, which include the following: (a) a modified harvest control rule to prohibit directed fishing when the spawning biomass falls below 20 percent of the projected unfished spawning biomass, (b) closures within 10 or 20 nm of selected haulout and rookery sites to directed fishing for Atka mackerel, pollock, and Pacific cod in the GOA and BSAI, (c) closure of the Seguam foraging area and most of the Bogoslof area to all gear types, (d) a Vessel Monitoring System (VMS) requirement to facilitate enforcement of closed areas, (e) closure of the Chignik area to pot, trawl, and hook-and-line gears, (f) closure within 10 or 20 nm of 46 rookeries and haulouts to hook-andline fishing for Pacific cod and 44 rookeries and haulouts to pot fishing for Pacific cod, (g) modifications to the Community Development Quota (CDQ) groundfish program, (h) revisions to the Federal Fisheries Permit requirements, and (i) changes to the catcher vessel

fishing trip definition.

3. Aleutian Island subarea protection measures include the following: (a) conduct of any pollock directed fishery authorized in the Aleutian Islands subarea outside of critical habitat and apportionment to two seasons (40:60 percent), (b) Pacific cod total allowable catch (TAC) apportionment by season and gear, as well as gear specific area restrictions that alternate with the Atka mackerel fishery in critical habitat in waters west of 178° W long., (c) closure of the Seguam foraging area to pollock, Atka mackerel, and Pacific cod directed fishing by all gear types, (d) critical habitat harvest limit of 60 percent for Atka mackerel in waters west of 178° W long., (e) grouping of vessels for Atka mackerel fishing in critical habitat in waters west of 178° W long., (f) requirements for two observers for critical habitat Atka mackerel directed fishing, (g) closures of at least 0–3 nm around all haulouts for Atka mackerel and Pacific cod trawl fishing, and (h) closure to Atka mackerel critical habitat directed fishing with trawl gear east of 178° W long.

4. Bering Sea protection measures include the following: (a) two seasons (40:60 percent apportionment) for the pollock fishery with no more than 28 percent of the annual directed fishing allowance taken from the Steller sea lion conservation area (SCA) before April 1, (b) establishment of the Bering Sea Pollock Restriction Area (BSPRA) during the A season, (c) closure of the Catcher Vessel Operation Area (CVOA) to non-CDQ pollock trawl catcher/ processors during the B season, (d) Pacific cod TAC apportionments by season and gear, as well as gear specific area restrictions, and (e) closure of all

Bering Sea subarea critical habitat within 20 nm of rookeries and haulouts to Atka mackerel trawl fishing.

5. Gulf of Alaska protection measures include the following: (a) distribution of pollock harvest evenly among 4 seasons, (b) closure of directed fishing for pollock in areas that vary from 0–20 nm to 0–3 nm around rookeries and haulouts, (c) two seasons (60:40 percent apportionment) for Pacific cod fishing and area restrictions that are dependent on gear type and vessel size, and (d) continuation of the NMFS Chiniak Gully research project to explore the effects of commercial fisheries on pollock abundance and distribution in the GOA.

In November 2002, the State of Alaska Board of Fisheries (BOF) adopted the same protection measures for the State parallel fisheries, with two exceptions in the GOA Pacific cod pot fishery. The ADF&G should be contacted for details on Steller sea lion protection measures inside State waters. Under the Steller sea lion protection measures implemented in 2002 and in this final rule, Caton Island and Cape Barnabas are closed from 0-3 nm to Pacific cod fishing with pot gear by vessels named on a Federal Fisheries Permit issued under 50 CFR 679.4(b). The State did not adopt these closures. In October 2002, the Council recommended to open waters from 0-3 nm around Cape Barnabas and Caton Island to directed Pacific cod pot fishing by vessels named on a Federal Fisheries Permit. Opening these areas for the Pacific cod pot fishery will ensure consistency between State and Federal groundfish fisheries regulations and prevent unnecessary constraint on the Pacific cod pot fishery. NMFS will publish a notice of proposed rulemaking proposing the opening of these areas in early 2003.

## Changes to the Steller Sea Lion Protection Measures From the Proposed Rule

The notice of proposed rulemaking explained that NMFS would use CDQ catch reports to determine when catch limits have been reached, when area closures should occur, and how pollock catch should be accounted for in the groundfish CDQ fisheries. See 67 FR 56698, column 1 (September 4, 2002). In order to use the CDQ catch reports to manage the CDQ fisheries as proposed, NMFS must be able to assign reported CDQ catch to the reporting vessels' target fisheries. However, the proposed rule text omitted a necessary provision specifically requiring vessels participating in CDQ fisheries to indicate their intended target species on the CDQ catch reports submitted to

NMFS. This omission is corrected in this final rule at § 679.5(n)(2)(iii)(B)(4). This requirement was implemented by emergency interim rule in 2002 (67 FR 956, January 8, 2002) and was included in the Paperwork Reduction Act clearance submission prepared for the proposed rule.

The notice of proposed rulemaking specified that any vessel using pot, hook-and-line, or trawl gear in directed fisheries for Atka mackerel, Pacific cod, or pollock would have to register with NMFS and obtain endorsements for these directed fisheries on the vessel's Federal Fisheries Permit (FFP). A vessel would be prohibited from directed fishing for Atka mackerel, Pacific cod, or pollock without an endorsed FFP as described above. See 67 FR 56698, column 2, September 4, 2002. Although this language published in the proposed rule clearly indicates that the endorsement requirement and prohibition should apply only to vessels using pot, hook-and-line, or trawl gear, the proposed rule text would erroneously apply the prohibition to vessels using any type of gear. This error is corrected in this final rule at § 679.7(a)(1)(ii) by limiting this prohibition only to vessels using pot, hook-and-line, or trawl gear.

The proposed rule did not specify a first seasonal allowance of Pacific cod that would be available for harvest as an interim harvest specification at the beginning of a fishing year. Interim harvest specifications are established by regulations at § 679.20(c) to manage the annual fisheries during the period prior to the effective date of the final annual harvest specifications, which typically are not published until February or March. Pollock, Atka mackerel, and Pacific cod fisheries yield high economic value in the period from January through March because of the quality of the fish and high catch per unit of effort on spawning aggregations.

The interim specifications for pollock and Atka mackerel are specified by regulations as the first seasonal allowances for these species proposed in the annual notice of proposed harvest specifications. Although the proposed Steller sea lion protection measures explained that 60 percent of the Pacific cod TAC is allocated to the A season beginning in January each year (see 67 FR 56701, Table 2, September 4, 2002), the proposed rule text does not specifically make this first seasonal allowance of Pacific cod available for harvest under the interim specifications. This omission is corrected in the final rule at §§ 679.20(c)(2) and 679.20(c)(2)(ii)(B) by specifying that the interim harvest specification for Pacific

cod fisheries will be the first seasonal allowance of Pacific cod proposed in the annual notice of proposed harvest specifications. A similar omission relating to the CDQ Atka mackerel and CDQ Pacific cod fisheries is corrected at § 679.20(c)(2)(ii)(B) in the final rule. These changes are necessary to achieve temporal dispersion of the pollock, Atka mackerel, and Pacific cod fisheries, as described in the notice of proposed rulemaking implementing the Steller sea lion protection measures.

In § 679.20(d)(4), the term "biomass" is changed to "spawning biomass" to clarify the type of biomass that is considered in the harvest control rule.

Text in § 679.22 is changed to clarify application of closure areas. The term "federally permitted vessels" is replaced with "by vessels named on a Federal Fisheries Permit issued under § 679.4(b)". NMFS may issue a number of different permits to owners of vessels for fishing activities in the BSAI and GOA. The permits are issued to an owner, and a vessel is named on the permit. This change will identify the vessels, and the type of permitting that is affected by the Steller sea lion protection measures, thereby reducing confusion.

Footnote 4 to Table 5 is changed in the final rule from the proposed rule to clarify the location of waters closed to pot and hook-and-line directed fishing for Pacific cod. Closures for these gear types are applicable to critical habitat in waters east of 173° W long. Amlia I./East and Tanadak I. (Amlia) haulouts are located at nearly 173° W long., and Footnote 4 to Table 5 in the final rule is corrected to indicate that the 20–nautical mile (nm) closures for these haulouts applies only to waters east of 173° W long., as described in the preamble to the proposed rule.

The regulatory text in the emergency interim rule implementing 2002 Steller sea lion protection measures did not include applicability date language for Tables 21, 22, 23, and 24. Without applicability date language, the tables appeared to be a permanent regulatory amendment, which cannot be accomplished by emergency interim rule. This final rule replaces these tables with Tables 4, 5, 6, and 12. Tables 21, 22, 23, and 24 are removed to prevent confusion.

### **Response to Comments**

NMFS received 2 letters with comments in response to the May 16, 2002, extension of the emergency interim rule (67 FR 34860) that implemented the Steller sea lion protection measures and the 2002 harvest specifications.

One letter supported the extension of the emergency interim rule to protect Steller sea lions. The writer agreed with the temporary constraint on the fisheries and was concerned about overexploitation of marine resources.

The second letter was a copy of the comments submitted by the writer regarding the January 8, 2002, emergency interim rule. Responses to these comments were provided in the preamble to the proposed rule (67 FR 56692, September 4, 2002) and no further response is needed.

One letter of comment was received before the proposed rule was published concerning the VMS requirements that this rule will implement. The letter made three points. First, VMS should only be required on vessels that had previous fishing violations. Second, VMS should not be required when vessels are engaged in fishing operations other than directed fishing for Pacific cod, Atka mackerel or pollock or when the vessel is being used for personal uses such as hunting. Third, VMS should not be required when a fishery is only open in another area. For example, if a fishery is only open in the BSAI, the vessel should not be required to use a VMS if it only fishes in the

NMFS disagrees with all three suggestions to relax VMS requirements. VMS is a tool to determine in near real time whether a violation may be occurring. If only those vessels with previous fishing violations were required to participate in a VMS program, NMFS would be unable to determine whether violations by vessels without previous violations were occurring. Using other traditional methods of enforcement, significantly less of the illegal incursions are likely to be discovered. While under most circumstances it is possible to determine from a vessel's VMS transmissions whether the vessel is fishing, it is not possible to determine what the vessel is harvesting. Enforcement would be most effective if all fishing vessels were required to operate a VMS at all times. However, in order to reduce impact on those vessels that do not engage in the Pacific cod, Atka mackerel, or pollock fisheries with pot, hook-and-line, or trawl gear, operating a VMS will only be required for those vessels that do participate in these fisheries, and only when these fisheries are open. Vessel owners intending to use their boats for purposes other than directed fishing for Pacific cod, Atka mackerel, or pollock may have NMFS remove the endorsement for those species from their FFP. Concerning the third point, the

boundary between the Gulf of Alaska and the Bering Sea is long and many of the critical habitat areas straddle that boundary. If VMS were not required in both areas when a fishery is open in either area, enforcement would be unnecessarily complicated. Vessels that had turned their VMS transmitters off would be able to "hide" in the area where VMS was not required and enter the area where VMS was required making effective surveillance difficult or impossible.

NMFS received three letters with comments regarding the proposed rule for Steller sea lion protection measures. Two letters recommended that NMFS approve software-based VMS technologies that integrate electronics already on the vessel, at least as backup systems. NMFS believes that the modification of VMS standards is outside the scope of this rulemaking. First, NMFS did not propose this measure for public comment. Second, VMS standards are promulgated and amended on a national level and VMS components are approved for use off Alaska based on those standards. At this time, the software-based systems referred to in the comment do not meet the current standards. The comments from the third letter and responses are summarized below.

Comment 1. In general, the commentor disagreed that the groundfish fisheries are likely to jeopardize the continued existence of the western DPS of Steller sea lions or adversely affect its critical habitat. Little, if any, scientific evidence exists of competition between groundfish fisheries and Steller sea lions. NMFS is acting in a highly conservative and precautionary manner by imposing Steller sea lion protection measures contained in the proposed rule.

Response. The ESA requires NMFS to ensure the protection of endangered and threatened species. Sufficient evidence exists of the potential for competition for prey between the groundfish fisheries and Steller sea lions to warrant restrictions on the groundfish fisheries. The protection measures in the final rule ensure that the groundfish fisheries will be unlikely to jeopardize the continued existence of the western DPS of Steller sea lions or destroy or adversely modify its critical habitat.

Comment 2. The zonal approach of restricted fishing areas should not be changed until an evaluation is done. The year 2002 should be used as a baseline.

*Response.* The effectiveness of the protection measures will be evaluated before any changes are made.

Comment 3. The 2002 pup and nonpup Steller sea lion aerial survey results do not support the concept of groundfish fishery interaction leading to Steller sea lion declines. The locations of increases and decreases in counts are not consistent with areas of more or less amounts of fishing. This again demonstrates that NMFS is acting in a highly conservative and precautionary

Response. NMFS is unable to draw conclusions about the effectiveness of Steller sea lion protection measures using the recent Steller sea lion survey estimate. NMFS has a number of research programs under way that are intended to provide further information about possible groundfish fishery interactions with Steller sea lions. The recently measured increase in the population may indicate the effects of protection measures implemented since 1999, natural environmental changes, or merely a statistical anomaly. In the 2002 FMP BiOp (see ADDRESSES), NMFS determined that we would need 6-10 years (roughly 3-5 surveys) to positively determine a change in the population trajectory given uncertainty in the estimates. NMFS will continue to evaluate this information as it becomes available and will use it to determine the relationship between Steller sea lion population trends and fisheries.

Comment 4. Table 5 should be corrected for five haulouts located just east of 173° West long. The closure areas for these sites only apply to those waters located east of 173° West long. and a footnote should be added to the table to

indicate this.

Response. Two of the five haulouts should be corrected. Accordingly, Table 5 is changed from the proposed rule for Amlia I./East and Tanadak I. (Amlia). Footnote 4 to the Table has a sentence added indicating that the 20–nm closure for these haulouts for the hook-and-line and pot Pacific cod fisheries applies only to those waters located east of 173° West long. Other Steller sea lion sites near the 173° West long. are either rookeries with 10 or 20 nm closures or haulouts with 20 nm closures that are overlapped by the Seguam foraging area closure.

Comment 5. The word "spawning" should be inserted immediately before the term "biomass" whenever that term occurs in the regulatory text at § 679.20(d)(4) for the harvest control rule to be consistent with the preamble.

Response. The change is made in the final rule.

On October 5, 2002, the Council provided comment on the proposed rule by recommending the continued closure of the Aleutian Islands subarea to directed fishing for pollock in 2003 and the opening of this subarea in 2004 and beyond to directed fishing for pollock outside the critical habitat, apportioned seasonally (40:60 percent). The Council requested this change to allow for additional analysis of the potential effects of opening the pollock fishery. The Council recommended that NMFS analyze effects of the Aleutian Islands subarea directed pollock fishery on Steller sea lions, bycatch, and other fisheries, including cumulative effects.

The 2001 BiOp found that opening the seasonally apportioned pollock fishery outside of critical habitat in the Aleutian Islands subarea would not likely cause jeopardy or adverse modification of critical habitat for the western DPS of Steller sea lions. At this time, NMFS has no new information that would change the conclusion in the 2001 BiOp concerning the Aleutian Islands subarea directed pollock fishery.

The 2002 Stock Assessment and Fisheries Evaluation report for BSAI pollock (see ADDRESSES) provides an acceptable biological catch level for a directed pollock fishery in the Aleutian Islands subarea based on the condition of the pollock stock.

This final rule provides that any directed pollock fishery authorized in the Aleutian Islands subarea must be conducted outside of critical habitat with seasonal apportionments to temporally disperse the harvest. The pollock fishery conducted in this manner will meet the temporal and

spatial dispersion of harvest required by

the 2001 BiOp and FMP BiOp.

However, NMFS does acknowledge the concerns expressed by the Council regarding potential impacts of a new directed pollock fishery in the Aleutian Islands subarea on other ecosystem components and on other components of the fishing industry. As such, the 2003 harvest specifications for the BSAI will close the Aleutian Islands subarea to directed fishing for pollock and establish an Aleutian Islands subarea pollock TAC that allows only incidental catch of pollock in other Aleutian Islands subarea groundfish fisheries. NMFS will continue analysis of the potential impacts of a new Aleutian Islands subarea directed pollock fishery and will provide the Council with updated information.

### Classification

The Administrator, Alaska Region, NMFS (Regional Administrator), has determined that this final rule is necessary for the conservation and management of the groundfish fisheries of the BSAI and GOA. The Regional Administrator also has determined that this final rule is consistent with the Magnuson-Stevens Act and other applicable laws. No relevant Federal rules exist that duplicate, overlap, or conflict with this action.

The Steller sea lion protection measures have been determined to be significant for purposes of Executive Order 12866.

NMFS prepared two final regulatory flexibility analyses (FRFA) that described the economic impact this final rule would have on small entities. Copies of these FRFAs are available from NMFS (see ADDRESSES). A description of the final action, the reason the action is being considered, and the legal basis for this action are contained at the beginning of this preamble.

One FRFA analyzed the Steller sea lion protection measures. NMFS received no comments on the Initial Regulatory Flexibility Analysis (IRFA). This FRFA concluded, based on the numbers of operations in 2000, that approximately 590 small entities would be directly regulated by the rule. This includes 514 catcher vessels, 33 catcher/ processors, 37 shoreside processors, and 6 CDQ groups. The action will create the following new recordkeeping and reporting requirements: (a) questions will be added to the annual FFP renewal application and renewal forms to enable NMFS to identify which vessels will be directed fishing in the Pacific cod, pollock, and Atka mackerel fisheries; (b) vessels, other than jig vessels, will be required to operate a VMS while they are operating in the BSAI or GOA reporting areas when the pollock, Atka mackerel, or Pacific cod fishery they are permitted for is open; (c) an additional question asking CDQ operators to report target species has been added to each CDQ catch report; and (d) Atka mackerel vessels will have to carry additional observers when fishing in Aleutian Islands subarea critical habitat.

The Council and NMFS considered five regulatory alternatives. These were analyzed at length in the final SEIS. Three of these, Alternatives 2, 3 and 5, have adverse impacts on small entities that are greater than those in Alternative 4 (the preferred alternative). Alternative 2 dramatically reduced the TACs available to the fisheries. All three alternatives placed far more of the fisheries gross revenues "at risk" due to restrictions on fishing in closed or restricted critical habitat. These revenue reductions would have led to lower revenues for small entities in the fishery than the revenue reduction in Alternative 4. Alternative 1 had smaller adverse impacts on small entities than those in Alternative 4. However, this

alternative was the "no action" alternative under which regulatory measures, which were implemented by emergency rule and designed to protect Steller sea lions, would expire (note that not all regulations to protect the Steller sea lions had been implemented by emergency rule). This alternative was not adopted because the Council found it inadequate to avoid the likelihood that the groundfish fisheries would jeopardize the continued existence of the western DPS of Steller sea lions and adversely modify its critical habitat. Two additional options to Alternative 4 might have produced a reduced impact on the small vessel fleets. The first option would have exempted certain classes of small vessels from fishing restrictions in the vicinities of Chignik, and the second one would have established a system of "gear zones" along the coast in the GOA and would have restricted larger vessels to a greater extent than small ones in the zones closer to the shore. The additional small boat exemptions for Chignik were not included because opening these areas would reduce the value as a control site for evaluating management measures and increase the likelihood for competitive interactions with Steller sea lions, and also because this site has not been economically important to the small boat fleets. The Council decided not to include the GOA "gear zone" option due to potential conflicts with Magnuson-Stevens Act national standards 8 and 10 (i.e., local community access to fishing resources and safety). However, vessel owners' costs associated with VMS purchases required under the preferred alternative will be reimbursed through a NMFS grant to the Pacific States Marine Fisheries Commission.

A second FRFA has been prepared for the Chiniak Gully experiment implemented by this final rule. NMFS received no comments on the Initial Regulatory Flexibility Analysis (IRFA). This FRFA concluded that most of the vessels that would trawl for groundfish in the proposed Chiniak Gully area during late summer are small entities. This included 145 small entities. Most of these affected vessels are homeported in and operate out of the city of Kodiak, adjacent to the proposed closure area. Although vessels will be able to harvest in other locations in the vicinity of Kodiak Island and should be able to recover most of their lost revenues, they would be expected to incur some additional costs as a result of traveling greater distances to alternative fishing areas. Because harvest may be taken elsewhere and the restriction will last

no more than 3 years, the overall impact on the affected vessels should not be large. As these small vessels potentially experience higher costs, they may see some reduction in their cash flow and profits while the program is in effect. Since the affected vessels are mostly small entities, and large trawl entities would not be affected by this trawl closure, the impact may be disproportionately large on small entities. This action imposes no additional reporting requirements on small entities. The alternatives of no action and of excluding small entities from the action were considered and would have reduced the burden on small entities, compared to the preferred alternative. However, the no action alternative would have prevented the experiment from proceeding. Excluding small entities would have eliminated most of the vessels active in the experimental area. Therefore these alternatives would not meet the objective of the action.

Pursuant to the National Environmental Policy Act, NMFS prepared an SEIS for the Steller sea lion protection measures; a notice of availability of the draft SEIS was published in the Federal Register on August 31, 2001 (66 FR 45984). Comments were received and responded to in the final SEIS, and the final document was issued November 23, 2001 (66 FR 58734). An analysis of the Chiniak experiment is provided in the EA/RIR/FRFA for the regulatory amendment to permit an investigation of the effect of commercial fishing on Walleye pollock distribution and abundance in localized areas off the east side of Kodiak Island. The final SEIS and EA/RIR/FRFA are available from NMFS (see ADDRESSES). No significant impacts on the human environment were anticipated from the Chiniak Gully experiment based on the analysis in the EA/RIR/FRFA. Based on a comparison of the effects of the other alternatives in the SEIS, NMFS determined that this action complies with ESA requirements. Potential impacts on marine mammals resulting from fishing activities conducted under this final rule are discussed in the SEIS for this action.

This rule contains collection-ofinformation requirements subject to the Paperwork Reduction Act (PRA) that have been approved by OMB. Public reporting burden for these collections is listed by OMB control number below.

OMB No. 0648–0206: for a Federal Fisheries Permit application (including the information necessary to register a vessel using trawl gear to conduct directed fishing operations for Atka mackerel in the harvest limit area), 21

minutes per response; OMB No. 0648–0445: 6 hours to install a VMS unit; 12 minutes to fax a check-in report that the VMS is operational; 5 seconds per automated position report; and 4 hours per year for VMS maintenance; and OMB No. 0648–0269: for CDQ target species reporting; 15 minutes per catch report.

These response time estimates include the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate, or any other aspect of this data collection, including suggestions for reducing the burden, to NMFS and OMB (see ADDRESSES).

Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject to a penalty for failure to comply with, a collection of information subject to the requirements of the PRA, unless that collection of information displays a currently valid OMB Control Number.

Formal and informal section 7 consultations under the ESA were completed for this final rule under the FMPs for the groundfish fisheries of the BSAI and the GOA. In the 2001 BiOp and memorandum dated December 11, 2001, from the Office of Protected Resources (OPR) to the Office of Sustainable Fisheries, the Director of the OPR determined that fishing activities described in this final rule are not likely to jeopardize the continued existence of any endangered or threatened species or result in the destruction or adverse modification of critical habitat.

On December 18, 2002, the United States District Court for the Western District of Washington entered an Order remanding the biological opinion prepared for the groundfish fisheries managed pursuant to this rule. Greenpeace, et al. v. National Marine Fisheries Service, No. C98-492Z (W.D. Wash.). The Court held that the biological opinion's findings of no jeopardy to the continued existence of endangered Steller sea lions and no adverse modification of their critical habitat were arbitrary and capricious. NMFS is seeking Plaintiff's agreement that the 2003 fisheries will commence pursuant to the Steller sea lion protection measures specified in the 2001 BiOp and implemented by this final rule pending completion of the remand. If such agreement is reached, it will be filed with the Court. If agreement is not reached, NMFS will take such other action as is necessary to ensure the fisheries' compliance with

section 7(a)(2) of the ESA pending completion of the remand.

The Steller sea lion protection measures in this rule must be effective by January 1, 2003, the date on which the emergency interim rule implementing these measures expires and the 2003 groundfish fisheries will open. The measures contained in this rule are substantially the same as those contained in the emergency interim rule dated January 8, 2002 (67 FR 956 and extended May 16, 2002, 67 FR 34860), and therefore this rule is largely a continuation of the status quo. Because the industry is already complying with similar measures, additional time is not required for compliance. Accordingly, there is good cause to waive the requirement of a 30-day delay in the effective date for this rule pursuant to 5 U.S.C. 553(d)(3). However, NMFS will make this rule effective on January 1, 2003, thereby providing a short delay in the effective date.

# List of Subjects in 15 CFR Part 902 and 50 CFR Part 679

Alaska, Fisheries, Recordkeeping and reporting requirements.

Dated: December 23, 2002.

### William T. Hogarth,

Assistant Administrator for Fisheries, National Marine Fisheries Service.

### 15 CFR Chapter IX

For the reasons set out in the preamble, 15 CFR part 902, chapter IX, is amended as follows:

# PART 902— NOAA INFORMATION COLLECTION REQUIREMENTS UNDER THE PAPERWORK REDUCTION ACT; OMB CONTROL NUMBERS

1. The authority citation for part 902 continues to read as follows:

Authority: 44 U.S.C. 3501 et seq.

2. In § 902.1, the table in paragraph (b) is amended by adding under 50 CFR the following entries in numerical order:

# § 902.1 OMB Control numbers assigned pursuant to the Paperwork Reduction Act.

\* \* \* \* \* \* (b) \* \* \*

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679.2	4(b)(5)(vi) 20(a)(8)(iii) 28(f)(4), (f) *	) (5), (f)(6) *	*	-0206 -0269 -0445 *

## 50 CFR Chapter VI

For reasons set out in the preamble, 50 CFR part 679 is amended as follows:

# PART 679—--FISHERIES OF THE EXCLUSIVE ECONOMIC ZONE OFF ALASKA

1. The authority citation for part 679 continues to read as follows:

**Authority:** 16 U.S.C. 773 *et seq.*; 1801 *et seq.*; 3631 *et seq.*; Title II of Division C, Pub. L. 105–277; Sec. 3027, Pub. L. 106–31; 57 Stat. 113; 16 U.S.C. 1540(f); and Sec. 209, Pub. L. 106–554.

2. In § 679.2, the definition for "Steller Sea Lion Protection Areas" is removed, paragraph (1) of the definition for "Fishing trip" is revised, and the definition for "harvest limit area (HLA) for Atka mackerel directed fishing" is added in alphabetical order to read as follows:

# § 679.2 Definitions.

\* \* \* \* \* \* Fishing tripmeans:

(1) Retention requirements (MRA, IR/IU, and pollock roe stripping).

(i) With respect to retention requirements of MRA, IR/IU, and pollock roe stripping, an operator of a catcher/processor or mothership processor vessel is engaged in a fishing trip from the time the harvesting, receiving, or processing of groundfish is begun or resumed in an area until:

(A) The effective date of a notification prohibiting directed fishing in the same area under § 679.20 or § 679.21;

(B) The offload or transfer of all fish or fish product

from that vessel;

- (C) The vessel enters or leaves an area where a different directed fishing prohibition applies;
- (D) The vessel begins fishing with a different type of authorized fishing gear; or
- (E) The end of a weekly reporting period, whichever comes first.
- (ii) With respect to retention requirements of MRA, IR/IU, and pollock roe stripping, an operator of a

catcher vessel is engaged in a fishing trip from the time the harvesting of groundfish is begun until the offload or transfer of all fish or fish product from that vessel.

\* \* \* \*

Harvest limit area (HLA) for Atka mackerel directed fishing for the purposes of §§ 679.4(b)(5)(vi)(B), 679.20(a)(8)(ii) and (iii), and 679.22(a)(8)(iv)(A), means the waters of statistical areas 542 and 543 that are (1) west of 178° W long. and (2) within 20 nm seaward of sites listed in Table 6 of this part that are located west of 177°57.00′ W long.

2 In \$670.4 paragraph

3. In § 679.4, paragraph (b)(5)(vi) is revised to read as follows:

# § 679.4 Permits.

\* \* \* \* \* \* (b) \* \* \*

(b) ^ ^ ^ (5) \* \* \*

(vi) Atka Mackerel, Pollock, and Pacific Cod Directed Fisheries. (A) Indicate use of pot, hook-and-line, or trawl gear in the directed fisheries for pollock, Atka mackerel, or Pacific cod.

(B) Indicate directed fishing for Atka mackerel in the harvest limit area, as

defined in § 679.2.

4. In § 679.5 paragraph (n)(2)(iii)(B)(4) is revised to read as follows:

# § 679.5 Recordkeeping and reporting.

\* \* \* \* \* \* \* (n) \* \* \*

(11)

(iii) \* \* \* (B) \* \* \*

(4) Indicate the intended target species.

5. In § 679.7, paragraph (c)(3) is removed, paragraphs (a)(1), (a)(17), (a)(18), (a)(19), and (b) are revised to read as follows:

# § 679.7 Prohibitions.

(1) Federal Fisheries Permit. (i) Fish for groundfish in the BSAI or GOA with a vessel of the United States that does not have on board a valid Federal Fisheries Permit issued under § 679.4.

(ii) Conduct directed fishing for Atka mackerel, Pacific cod, or pollock with pot, hook-and-line, or trawl gear from a vessel of the United States that does not have on board a valid Federal Fisheries Permit issued under § 679.4 and endorsed for Atka mackerel, Pacific cod, or pollock under § 679.4(b)(5)(vi).

(17) *Tender vessel*. (i) Use a catcher vessel or catcher/processor as a tender

vessel before offloading all groundfish or groundfish product harvested or processed by that vessel.

(ii) Use a catcher vessel or catcher/ processor to harvest groundfish while operating as a tender vessel.

(18) Pollock, Pacific Cod, and Atka Mackerel Directed Fishing and VMS. Operate a vessel in any Federal reporting area when a vessel is authorized under § 679.4(b)(5)(vi) to participate in the Atka mackerel, Pacific cod, or pollock directed fisheries and the vessel's authorized species and gear type is open to directed fishing, unless the vessel carries an operable NMFS-approved Vessel Monitoring System (VMS) and complies with the requirements in § 679.28(f).

(19) Atka Mackerel HLA Groundfish Prohibition. For vessels registered for directed fishing for Atka mackerel HLA under § 679.20(a)(8)(iii), conduct directed fishing for groundfish, other than for Atka mackerel in an assigned HLA directed fishery under § 679.20(a)(8)(iii), during the time period that the first Atka mackerel HLA directed fishery to which the vessel is assigned under § 679.20(a)(8)(iii)(B) is open.

(b) Prohibitions specific to the GOA.
(1) Southeast outside trawl closure. Use trawl gear in the GOA east of 140° W long.

- (2) Catcher vessel trip limit for pollock. Retain on board a catcher vessel at any time during a trip, more than 300,000 lb (136 mt) of unprocessed pollock.
- (3) Tender vessel restrictions for pollock. (i) Operate as a tender vessel east of 157°00′ W long. for pollock harvested in the GOA.
- (ii) Operate as a tender vessel west of 157°00′ W long. while retaining on board at any time more than 600,000 lb (272 mt) of unprocessed pollock.

\* \* \* \* \*

6. In § 679.20:

- a. Remove paragraphs (a)(7)(iii)(B) and (f)(3), and redesignate paragraph (a)(7)(iii)(C) and (D) as (a)(7)(iii)(B) and (C).
- b. Revise paragraphs (a)(5)(i)(A), (a)(5)(i)(B), (a)(5)(ii)(B), (a)(6)(iii), (a)(6)(iii), (a)(6)(iii), (a)(7)(ii)(C)(2) and (3), (a)(7)(ii)(A), (a)(7)(ii)(D), (a)(7)(iii)(A), the newly designated paragraph (a)(7)(iii)(B), (a)(8)(ii)(C), (a)(8)(iii), (a)(11), (b)(2)(i), (b)(2)(ii), (c)(2)(i) and (c)(2)(ii), and (d)(4).
- c. Add paragraph (e)(2)(iv) to read as follows:

# § 679.20 General limitations.

(a) \* \* \*

- (5) \* \* \* (i) \* \* \*
- (A) BSAI seasonal allowances—(1) Inshore, catcher/processor, mothership, and CDQ components. The portions of the BSAI area pollock directed fishing allowances allocated to each component under Sections 206(a) and 206(b) of the AFA will be divided into two seasonal allowances corresponding to the two fishing seasons set out at § 679.23(e)(2), as follows: A Season, 40 percent; B Season, 60 percent.
- (2) Inseason adjustments. Within any fishing year, the Regional Administrator may add or subtract any under harvest or over harvest of a seasonal allowance for a component to the subsequent seasonal allowance for the component through notification published in the Federal Register.
- (B) Steller sea lion conservation area (SCA) harvest limit. For each component under Sections 206(a) and 206(b) of the AFA and for the open access fishery, no more than 28 percent of the annual pollock directed fishery allowance may be taken from the SCA before April 1. The SCA is defined at § 679.22(a)(7)(vii).

\* \* \* \* \* (ii) \* \* \*

(B) GOA Western and Central Regulatory Areas seasonal apportionments. Each apportionment established under paragraph (a)(5)(ii)(A) of this section will be divided into four seasonal apportionments corresponding to the four fishing seasons set out at § 679.23(d)(2) as follows: A Season, 25 percent; B Season, 25 percent; C Season, 25 percent; and D Season, 25 percent. Within any fishing year, under harvest or over harvest of a seasonal apportionment may be added to or subtracted from remaining seasonal apportionments in a manner to be determined by the Regional Administrator, provided that any revised seasonal apportionment does not exceed 30 percent of the annual TAC apportionment for a GOA regulatory area.

\* \* \* \* \* (6) \* \* \*

(ii) GOA pollock. The apportionment of pollock in all GOA regulatory areas and for each seasonal apportionment described in paragraph (a)(5)(ii) of this section will be allocated entirely to vessels catching pollock for processing by the inshore component in the GOA after subtraction of an amount that is projected by the Regional Administrator to be caught by, or delivered to, the offshore component in the GOA incidental to directed fishing for other groundfish species.

(iii) GOA Pacific cod. The apportionment of Pacific cod in all GOA regulatory areas will be allocated 90 percent to vessels catching Pacific cod for processing by the inshore component in the GOA and 10 percent to vessels catching Pacific cod for processing by the offshore component in the GOA.

(7) \* \* \* (i) \* \* \*

(C) \* \* \*

(2) Harvest of Pacific cod by catcher vessels less than 60 ft (18.3 m) LOA using pot gear:

(i) Will accrue against the 18.3 percent specified in paragraph (a)(7)(i)(C)(1)(iii) of this section when the Pacific cod fishery for vessels equal to or greater than 60 ft (18.3 m) LOA using pot gear is open.

(ii) Will accrue against the 1.4 percent specified in paragraph (a)(7)(i)(C)(1)(iv) of this section when the Pacific cod fishery for vessels equal to or greater than 60 ft (18.3 m) LOA using pot gear is closed.

(3) Harvest of Pacific cod by catcher vessels less than 60 ft (18.3 m) LOA using hook-and-line gear:

(i) Will accrue against the 0.3 percent specified in paragraph (a)(7)(i)(C)(1)(ii) of this section when the Pacific cod fishery for vessels equal to or greater than 60 ft (18.3 m) LOA using hook-and-line gear is open.

(ii) Will accrue against the 1.4 percent specified in paragraph (a)(7)(i)(C)(1)(iv) of this section when the Pacific cod fishery for vessels equal to or greater than 60 ft (18.3 m) LOA using hook-and-line gear is closed.

\* \* \* \* \* \* (ii) \* \* \*

(A) Reallocation within the trawl sector. If, during a fishing season, the Regional Administrator determines that either component of catcher vessels using trawl gear or catcher/processors using trawl gear will not be able to harvest the entire amount of Pacific cod in the BSAI allocated to those vessels under paragraph (a)(7)(i), (a)(7)(ii)(C), or (a)(7)(iii)(A) of this section, he/she may reallocate the projected unused amount of Pacific cod to vessels using trawl gear in the other component through notification in the Federal Register before any reallocation to vessels using other gear type(s).

(D) Unused seasonal allowance for trawl. Any unused portion of a seasonal allowance of Pacific cod for vessels using trawl gear under paragraph (a)(7)(ii) or (a)(7)(iii)(A) of this section may be reapportioned by the Regional

Administrator to the subsequent

seasonal allocations for vessels using trawl gear.

(iii) \* \* \*

(A) Seasonal apportionment and gear allocations. The Pacific cod BSAI gear allocations and apportionments by seasons, as specified in § 679.23 (e)(5), are as follows:

Gear Type	A season	B season	C season
( <u>1</u> ) trawl	60 percent	20 percent	20 percent
( <u>i</u> ) trawl CV	70 percent	10 percent	20 percent
( <u>ii</u> ) trawl CP	50 percent	30 percent	20 percent
(2) hook-and-line ≥ 60 ft (18.3 m) LOA, non-CDQ pot vessels ≥ 60 ft (18.3 m) LOA, and jig vessels	60 percent	40 percent	
( <u>3</u> ) all other nontrawl vessels	no seasonal appo:	rtionment	

(B) Unused seasonal allowances. Any unused portion of a seasonal allowance of Pacific cod allocated to vessels using hook-and-line or pot gear under paragraph (a)(7)(i)(C) of this section will be reallocated to the remaining seasons during the current fishing year in a manner determined by NMFS, after consultation with the Council.

(8) \* \* \* (ii) \* \* \*

(C) Harvest limit area (HLA) limits. Atka mackerel harvest is limited in the HLA, as defined in § 679.2, as follows:

(1) The Regional Administrator will establish an HLA harvest limit of no more than 60 percent of the seasonal TAC as specified in paragraph (a)(8)(ii)(A) of this section.

(2) CDQ fishing. A CDQ group is prohibited from exceeding the CDQ portion of the percentage of annual Atka mackerel in areas 542 and/or 543 specified in paragraph (a)(8)(ii)(C)(1) of this section for the HLA.

(iii) Atka mackerel HLA directed fishing--(A) Registration. All vessels using trawl gear to conduct directed fishing for Atka mackerel in the HLA, as defined in § 679.2, are required to register with NMFS. To register, the vessel owner or operator must provide information required by § 679.4(b)(5)(vi) for an endorsement to the vessel's Federal Fisheries Permit issued under § 679.4.

(1) To participate in the A season HLA fishery, registration information must be received by NMFS, Restricted Access Management Program, by 4:30 p.m., A.l.t., of the first working day following January 1.

(2) To participate in the B season HLA

(i) The vessel must be registered for the A season HLA fishery and must maintain registration for the HLA fishery through the first working day following July 31, or

(ii) The vessel must be registered for the HLA fishery with NMFS, Restricted Access Management Program, by 4:30 p.m., A.l.t., of the first working day following July 31.

(B) HLA assignment. For each season, NMFS will manage the HLA directed fishery for the vessels registered to fish in areas 542 or 543 under paragraph (a)(8)(iii)(A) of this section as follows:

(1) Lottery. The Regional Administrator or his/her designee will randomly assign each vessel to one of two directed fisheries for each statistical area in which the vessel is registered under paragraph (a)(8)(iii)(A) of this section. Each HLA directed fishery within a statistical area will be assigned an equal number of vessels unless there is an odd number of vessels under paragraph (a)(8)(iii)(A) of this section. In the case of an odd number of vessels, the Regional Administrator or his/her designee will assign one additional vessel to one HLA directed fishery. Vessels registering under paragraph (a)(8)(iii)(A) of this section to fish in

both area 542 and area 543 will be randomly assigned to an HLA directed fishery in area 542 and will be placed in the area 543 HLA directed fishery occurring at an alternate time during the season.

(2) Notification. The Regional Administrator will provide the results of the lottery under (a)(8)(iii)(B)(1) of this section by notification published in the Federal Register and other means of practicable notification.

(C) HLA directed fisheries. 48 hours after a prohibited directed fishing for Atka mackerel in area 541, the Regional Administrator will allow directed fishing within the HLA in areas 542 and 543. The Regional Administrator will provide notification by publication in the Federal Register of the opening and closure dates of the HLA directed fisheries, as determined by paragraph (a)(8)(iii)(E) of this section. Closures specified in Table 6 to this part and in § 679.22(a)(8) will remain in effect.

(D) HLA harvest limit. The Regional Administrator will establish the harvest limit for each HLA directed fishery for each area based on the seasonal apportionment at paragraph (a)(8)(ii)(C) of this section and in proportion to the number of vessels in an HLA directed fishery compared to the total number of vessels fishing in the HLA of an area during a season.

(E) HLA directed fishery closure. The Regional Administrator will establish the closure date of the Atka mackerel

HLA directed fishery for each statistical area based on the estimated fishing capacity of vessels registered to fish in the area and assigned to the HLA directed fishery under paragraph (a)(8)(iii)(B) of this section. Each HLA directed fishery will last no longer than 14 days.

(F) Groundfish directed fishery prohibition. Vessels registering under paragraph (a)(8)(iii)(A) of this section are prohibited from participating in any groundfish directed fishery other than the one assigned under paragraph (a)(8)(iii)(B) of this section during the opening of the first HLA directed fishery assigned to the vessel in a season, as specified in § 679.7(a)(19).

\* \* \* \* \*

(11) GOA Pacific cod TAC—(i) Seasonal apportionment. The TAC established for Pacific cod in the Western and Central Regulatory Areas of the GOA will be divided 60 percent to the A season and 40 percent to the B season, as specified in § 679.23(d)(3).

(ii) The Regional Administrator may apply any underage or overage of Pacific cod harvest from one season to the subsequent season. In adding or subtracting any underages or overages to the subsequent season, the Regional Administrator shall consider bycatch needed to optimize catch by gear groups and sectors.

(iii) Pacific cod catch between the A and B seasons. Pacific cod harvested between the closure of the A season and opening of the B season shall be deducted from the B season TAC apportionment.

\* \* \* \* (b) \* \* \* (2) \* \* \*

(i) Pollock inshore-offshore reapportionment. Any amounts of the GOA reserve that are reapportioned to pollock as provided by paragraph (b) of this section must be apportioned for processing by the inshore component in the GOA and the offshore component in the GOA in the same proportions specified in paragraph (a)(6)(ii) of this section

(ii) Pacific Cod inshore-offshore reapportionment. Any amounts of the GOA reserve that are reapportioned to Pacific cod as provided by paragraph (b) of this section must be apportioned for processing by the inshore component in the GOA and the offshore component in the GOA in the same proportion specified in paragraph (a)(6)(iii) of this section.

\* \* \* \* :

(i) GOA. One-fourth of each proposed TAC and apportionment thereof (not

including the reserves or the first seasonal allowances of pollock or Pacific cod), one-fourth of the proposed halibut prohibited species catch amounts, and the proposed first seasonal allowances of pollock and Pacific cod.

(ii) BSAI. Except for pollock, Pacific cod, Atka mackerel, and the hook-and-line and pot gear allocation of sablefish, one quarter of each proposed initial TAC and apportionment thereof, one quarter of each CDQ reserve established by paragraph (b)(1)(iii) of this section, and one quarter of the proposed PSQ reserve and prohibited species catch allowances established by § 679.21.

(A) The interim specifications for pollock, Pacific cod, and Atka mackerel will be equal to the first seasonal allowances for pollock, Pacific cod, and Atka mackerel that are published in the proposed specifications under paragraph (c)(1) of this section.

(B) The interim specifications for CDQ pollock, CDQ Atka mackerel, and CDQ Pacific cod will be equal to the first seasonal allowances that are published in the proposed specifications under paragraph (c)(1) of this section.

\* \* \* \* \* \* (d) \* \* \*

(4) Harvest control for pollock, Atka mackerel, and Pacific cod. If a biological assessment of stock condition for pollock, Pacific cod, or Atka mackerel within an area projects that the spawning biomass in that area will be equal to or below 20 percent of the projected unfished spawning biomass during a fishing year, the Regional Administrator will prohibit the directed fishery for the relevant species within the area. The Regional Administrator will prohibit the directed fishery under this paragraph by notification published in the Federal Register. The directed fishery will remain closed until a subsequent biological assessment projects that the spawning biomass for the species in the area will exceed 20 percent of the projected unfished spawning biomass during a fishing year.

(e) \* \* \* (2) \* \* \*

(iv) The maximum retainable amount for vessels fishing during an individual fishing trip in areas closed to directed fishing and in areas open to directed fishing is the lowest maximum retainable amount applicable to the prohibited species or species group in any of these areas, and this maximum retainable amount must be applied for the duration of the individual fishing trip.

\* \* \* \* \*

7. In  $\S$  679.22, paragraphs (a)(5), (a)(7), (a)(8), (b)(2), and (b)(3) are revised to read as follows:

## § 679.22 Closures.

(a) \* \* \*

(5) Catcher Vessel Operational Area (CVOA)—(i) Definition. The CVOA is defined as that part of the BSAI that is south of 56°00′ N lat. and between 163°00′ W long. and 167°30′ W long., and north of the Aleutian Islands (Figure 2 to part 679).

(ii) Catcher/processor restrictions. A catcher/processor vessel authorized to fish for BSAI pollock under § 679.4 is prohibited from conducting directed fishing for pollock in the CVOA during the B pollock season defined at § 679.23(e)(2)(ii), unless it is operating under a CDP approved by NMFS.

\* \* \* \* \*

(7) Steller sea lion protection areas, Bering Sea subarea—(i) Bogoslof area—(A) Boundaries. The Bogoslof area consists of all waters of area 518 as described in Figure 1 of this part south of a straight line connecting 55°00′ N lat./170°00′ W long., and 55°00′ N lat./168°11′4.75″ W long.;

(B) Fishing prohibition. All waters within the Bogoslof area are closed to directed fishing for pollock, Pacific cod, and Atka mackerel by vessels named on a Federal Fisheries Permit under § 679.4(b), except as provided in paragraph (a)(7)(i)(C) of this section.

(C) Bogoslof Pacific cod exemption area. (1) All catcher vessels less than 60 ft (18.3 m) LOA using jig or hook-and-line gear for directed fishing for Pacific cod are exempt from the Pacific cod fishing prohibition as described in paragraph (a)(7)(i)(B) of this section in the portion of the Bogoslof area south of a line connecting a point 3 nm north of Bishop Point (54°01′25″ N lat./166° 57′00″ W long.) to Cape Tanak (53°33′50″ N lat./168°00′00′ W long.), not including waters of the Bishop Point Pacific cod fishing closures as described in Table 5 of this part.

(2) If the Regional Administrator determines that 113 mt of Pacific cod have been caught by catcher vessels less than 60 ft (18.3 m) LOA using jig or hook-and-line gear in the exemption area described in paragraph (a)(7)(i)(C)(1) of this section, the Regional Administrator will prohibit directed fishing for Pacific cod by catcher vessels less than 60 ft (18.3 m) LOA using jig or hook-and-line gear in the exemption area by notification published in the **Federal Register**.

(ii) Bering Sea Pollock Restriction Area. (A) Boundaries. The Bering Sea Pollock Restriction Area consists of all waters of the Bering Sea subarea south of a line connecting the points 163°0'00" W long./55°46′30″ N lat., 165°08′00″ W long./54°42′9″ N lat., 165°40′00″ W long./54°26′30″ N lat., 166°12′00″ W long./54°18'40" N lat., and 167°0'00" W long./54°8′50" N lat.

(B) Fishing prohibition. All waters within the Bering Sea Pollock Restriction Area are closed during the A season, as defined at § 679.23(e)(2), to directed fishing for pollock by vessels named on a Federal Fisheries Permit

under § 679.4(b).

(iii) Groundfish closures. Directed fishing for groundfish by vessels named on a Federal Fisheries Permit under § 679.4(b) is prohibited within 3 nm of selected sites. These sites are listed in Table 12 of this part and are identified by "Bering Sea" in column 2.

(iv) Pollock closures. Directed fishing for pollock by vessels named on a Federal Fisheries Permit under § 679.4(b) is prohibited within pollock no-fishing zones around selected sites. These sites are listed in Table 4 of this part and are identified by "Bering Sea" in column 2.

(v) Pacific cod closures. Directed fishing for Pacific cod by vessels named on a Federal Fisheries Permit under § 679.4(b) and using trawl, hook-andline, or pot gear is prohibited within the Pacific cod no-fishing zones around selected sites. These sites and gear types are listed in Table 5 of this part and are identified by "BS" in column 2.

(vi) Atka mackerel closures. Directed fishing for Atka mackerel by vessels named on a Federal Fisheries Permit under § 679.4(b) and using trawl gear is prohibited within Atka mackerel nofishing zones around selected sites. These sites are listed in Table 6 to this part and are identified by "Bering Sea"

(vii) Steller sea lion conservation area (SCA)—(A) General. Directed fishing for pollock by vessels catching pollock for processing by the inshore component, catcher/processors in the offshore component, motherships in the offshore component, or directed fishing for CDQ pollock, is prohibited within the SCA until April 1 when the Regional Administrator announces, by notification in the **Federal Register**, that the criteria set out in paragraph (a)(7)(vii)(C) of this section have been met by that industry component.

(B) Boundaries. The SCA consists of the area of the Bering Sea subarea between 170°00' W long, and 163°00' W long., south of straight lines connecting the following points in the order listed:

55°00′ N lat. 170°00′ W long.; 55°00′ N lat. 168°00′ W long.; 55°30′ N lat. 168°00′ W long.; 55°30′ N lat. 166°00′ W long.;

 $56^{\circ}00'$  N lat.  $166^{\circ}00'$  W long.; and,  $56^{\circ}00'$  N lat.  $163^{\circ}00'$  W long.

(C) Criteria for closure—1) General. The directed fishing closures identified in paragraph (a)(7)(vii)(A) of this section will take effect when the Regional Administrator determines that the harvest limit for pollock within the SCA, as specified in § 679.20(a)(5)(i)(B) is reached before April 1. The Regional Administrator shall prohibit directed fishing for pollock in the SCA by notification published in the Federal Register.

(2) Inshore catcher vessels greater than 99 ft (30.2 m) LOA. The Regional Administrator will prohibit directed fishing for pollock by vessels greater than 99 ft (30.2 m) LOA, catching pollock for processing by the inshore component before reaching the inshore SCA harvest limit before April 1 to accommodate fishing by vessels less than or equal to 99 ft (30.2 m) inside the SCA until April 1. The Regional Administrator will estimate how much of the inshore seasonal allowance is likely to be harvested by catcher vessels less than or equal to 99 ft (30.2 m) LOA and reserve a sufficient amount of the inshore SCA allowance to accommodate fishing by such vessels after the closure of the SCA to inshore vessels greater than 99 ft (30.2 m) LOA. The Regional Administrator will prohibit directed fishing for all inshore catcher vessels within the SCA when the harvest limit specified in § 679.20(a)(5)(i)(B) has been met before April 1.

(8) Steller sea lion protection areas, Aleutian Islands subarea—(i) Seguam Foraging area. (A) The Seguam foraging area is all waters within the area between 52°N lat. and 53° N lat. and between 173°30' W long. and 172°30' W

(B) Directed fishing for pollock, Pacific cod, and Atka mackerel by vessels named on a Federal Fisheries Permit under § 679.4(b) is prohibited in the Seguam Foraging area as described in paragraph (a)(8)(i)(A) of this section.

(ii) Pollock Closure. Directed fishing for pollock by vessels named on a Federal Fisheries Permit under § 679.4(b) is prohibited within the pollock no-fishing zones around selected sites. These sites are listed in Table 4 of this part and are identified by "Aleutian I." in column 2.

(iii) Groundfish closures. Directed fishing for groundfish by vessels named on a Federal Fisheries Permit under § 679.4(b) is prohibited within 3 nm of selected sites. These sites are listed in Table 12 of this part and are identified by "Aleutian Islands" in column 2.

(iv) Pacific cod closures—(A) HLA Closure. Directed fishing for Pacific cod by vessels named on a Federal Fisheries Permit under § 679.4(b) and using trawl gear is prohibited in the HLA in area 542 or area 543, as defined in § 679.2 when the Atka mackerel HLA directed fishery in area 542 or area 543 is open.

(B) Gear specific closures. Directed fishing for Pacific cod by vessels named on a Federal Fisheries Permit under § 679.4(b) and using trawl, hook-andline, or pot gear is prohibited within the Pacific cod no-fishing zones around selected sites. These sites and gear types are listed in Table 5 of this part and are identified by "AI" in column 2.

(v) Atka mackerel closures. Directed fishing for Atka mackerel by vessels named on a Federal Fisheries Permit under § 679.4(b) and using trawl gear is prohibited within Atka mackerel nofishing zones around selected sites. These sites are listed in Table 6 of this part and are identified by "Aleutian Îslands" in column 2.

(b) \* \* \*

(2) Steller sea lion protection areas— (i) Groundfish closures. Directed fishing for groundfish by vessels named on a Federal Fisheries Permit under § 679.4(b) is prohibited within 3 nm of selected sites. These sites are listed in Table 12 of this part and are identified by "Gulf of Alaska" in column 2.

(ii) Pollock closures. Directed fishing for pollock by vessels named on a Federal Fisheries Permit under § 679.4(b) is prohibited within pollock no-fishing zones around selected sites. These sites are listed in Table 4 of this part and are identified by "Gulf of Alaska" in column 2.

(iii) Pacific cod closures. Directed fishing for Pacific cod by vessels named on a Federal Fisheries Permit under § 679.4(b) and using trawl, hook-andline, or pot gear in the federally managed Pacific cod or State of Alaska parallel groundfish fisheries, as defined in Alaska Administrative Code (5 AAC 28.087(c), January 3, 2002), is prohibited within Pacific cod no-fishing zones around selected sites. These sites and gear types are listed in Table 5 of this part and are identified by "GOA" in column 2.

(iv) *Atka mackerel closure.* Directed fishing for Atka mackerel by vessels named on a Federal Fisheries Permit under § 679.4(b) within the Gulf of Alaska subarea is prohibited at all times.

(3) Chiniak Gully Research Area (applicable through December 31, 2004). (i) Description of Chiniak Gully Research Area. The Chiniak Gully Research Area is defined as that part of area 630 bounded by straight lines connecting the coordinates in the order listed:

- 57.81° N lat., 152.37° W long.; 57.81° N lat., 151.85° W long.; 57.22° N lat., 150.64° W long.; 56.98° N lat., 151.27° W long.;
- 57.62° N lat., 152.16° W long.; and hence counterclockwise along the shoreline of Kodiak Island to 57.81° N lat., 152.37° W long.
- (ii) Closure—(A) The Chiniak Gully Research Area is closed to vessels named on a Federal Fisheries Permit under § 679.4(b) and using trawl gear from August 1 to a date no later than September 20, except that trawl gear may be tested in the manner described at § 679.24(d)(2) in the Kodiak Test Area defined at § 679.24 (d)(4)(i) and illustrated in Figure 7 to this part.
- (B) Prior to September 20, the Regional Administrator may publish notification in the **Federal Register** rescinding the trawl closure in the Chiniak Gully Research Area described in paragraph (b)(3)(ii)(A) of this section.
- 8. In § 679.23, paragraphs (d)(2), (d)(3), (e)(2), (e)(3), (e)(4)(iii), (e)(5) and (i) are revised to read as follows:

## § 679.23 Seasons.

\* \* \* \* \* \* (d) \* \* \*

- (2) Directed fishing for pollock. Subject to other provisions of this part, directed fishing for pollock in the Western and Central Regulatory Areas is authorized only during the following four seasons:
- (i) A season. From 1200 hours, A.l.t., January 20 through 1200 hours, A.l.t., February 25;
- (ii) *B season*. From 1200 hours, A.l.t., March 10 through 1200 hours, A.l.t., May 31:
- (iii) *C season.* From 1200 hours, A.l.t., August 25 through 1200 hours, A.l.t., September 15; and
- (iv) *D season*. From 1200 hours, A.l.t., October 1 through 1200 hours, A.l.t., November 1.
- (B) B season. From 1200 hours, A.l.t., September 1 through 2400 hours, A.l.t., December 31.
- (ii) *Trawl gear*. Subject to other provisions of this part, directed fishing for Pacific cod with trawl gear in the Western and Central Regulatory Areas is authorized only during the following two seasons:

- (A) A season. From 1200 hours, A.l.t., January 20 through 1200 hours, A.l.t., June 10; and
- (B) B season. From 1200 hours, A.l.t., September 1 through 1200 hours, A.l.t., November 1.

(e) \* \* \*

- (2) Directed fishing for pollock in the Bering Sea/Aleutian Islands area by inshore, offshore catcher/processor, and mothership components and pollock CDQ fisheries. Subject to other provisions of this part, directed fishing for pollock by vessels catching pollock for processing by the inshore component, catcher/processors in the offshore component, and motherships in the offshore component in the Bering Sea/Aleutian Islands area or directed fishing for CDQ pollock in the Bering Sea/Aleutian Islands area is authorized only during the following two seasons:
- (i) A season. From 1200 hours, A.l.t., January 20 through 1200 hours, A.l.t., June 10; and
- (ii) *B season.* From 1200 hours, A.l.t., June 10 through 1200 hours, A.l.t., November 1.
- (3) Directed fishing for Atka mackerel with trawl gear. Subject to other provisions of this part, non-CDQ directed fishing for Atka mackerel with trawl gear in the Aleutian Islands subarea is authorized only during the following two seasons:
- (i) A season. From 1200 hours, A.l.t., January 20 through 1200 hours, A.l.t., April 15; and
- (ii) *B season.* From 1200 hours, A.l.t., September 1 through 1200 hours, A.l.t., November 1.

\* \* \* \* \* \* \* (4) \* \* \*

(iii) Groundfish CDQ. Fishing for groundfish CDQ species, other than CDQ pollock; hook-and-line, jig, or trawl CDQ Pacific cod; and fixed gear CDQ sablefish under subpart C of this part, is authorized from 0001 hours, A.l.t., January 1 through the end of each fishing year, except as provided under paragraph (c) of this section.

(5) Directed fishing for Pacific cod— (i) Hook-and-line and jig gear. Subject to other provisions of this part, directed fishing for CDQ and non-CDQ Pacific cod with vessels equal to or greater than 60 ft (18.3 m) LOA using hook-and-line

- gear and with vessels using jig gear in the BSAI is authorized only during the following two seasons:
- (A) A season. From 0001 hours, A.l.t., January 1 through 1200 hours, A.l.t., June 10; and
- (B) *B season*. From 1200 hours, A.l.t., June 10 through 2400 hours, A.l.t., December 31.
- (ii) *Trawl gear*. Subject to other provisions of this part, directed fishing for CDQ and non-CDQ Pacific cod with trawl gear in the BSAI is authorized only during the following three seasons:
- (A) A season. From 1200 hours, A.l.t., January 20 through 1200 hours, A.l.t., April 1;
- (B) B season. From 1200 hours, A.l.t., April 1 through 1200 hours, A.l.t., June 10; and
- (C) *C season.* From 1200 hours, A.l.t., June 10 through 1200 hours, A.l.t., November 1.
- (iii) *Pot gear.* Subject to other provisions of this part, non-CDQ directed fishing for Pacific cod with vessels equal to or greater than 60 ft (18.3 m) LOA using pot gear in the BSAI is authorized only during the following two seasons:
- (A) A season. From 0001 hours, A.l.t., January 1 through 1200 hours, A.l.t., June 10; and
- (B) *B season*. From 1200 hours, A.l.t., September 1 through 2400 hours, A.l.t., December 31.

\* \* \* \* \* \* \*

- (i) Catcher vessel exclusive fishing seasons for pollock. Catcher vessels are prohibited from participating in directed fishing for pollock under the following conditions. Vessels less than 125 ft (38.1 m) LOA are exempt from this restriction when fishing east of 157°00′ W long. GOA and BSAI seasons are specified at § 679.23(d)(2) and § 679.23(e)(2).
- (3) Directed fishing for Pacific cod (i) Hook-and-line, pot, or jig gear. Subject to other provisions of this part, directed fishing for Pacific cod with hook-and-line, pot, or jig gear in the Western and Central Regulatory Areas is authorized only during the following two seasons:
- (A) A season. From 0001 hours, A.l.t., January 1 through 1200 hours, A.l.t., June 10; and

	If you own or	During	Then you are prohibited from
	operate a catcher	the	subsequently engaging in directed
	vessel and engage in		fishing for pollock with that
	directed fishing for		catcher vessel in the
	pollock in the		
(1)	BSAI	(i) A	GOA until the following C season
		season	
		(ii)B	GOA until the A season of the next
		season	year
(2)	GOA	(i) A	BSAI until the following B season
		season	
		(ii) B	BSAI until the following B season
		season	
		(iii) C	BSAI until the A season of the
		season	following year
		(iv) D	BSAI until the A season of the
		season	following year

9. In § 679.28, paragraphs (f)(3)(ii) and (f)(3)(iii) are revised, and paragraphs (f)(4), (f)(5), and (f)(6) are added to read as follows:

# § 679.28 Equipment and operational requirements.

\* \* \* \* \*

- (f) \* \* \*
- (3) \* \* \*
- (ii) Activate the VMS transmitter and receive confirmation from NMFS that the VMS transmissions are being received before engaging in operations when a VMS is required.
- (iii) Continue the VMS transmissions until no longer engaged in operations requiring VMS.
- \* \* \* \* \*
- (4) What must the vessel owner do before activating a VMS transmitter for the first time? If you are a vessel owner who must use a VMS and you are activating a VMS transmitter for the first time, you must:
- (i) Contact the NMFS enforcement division by FAX at 907–586–7703 and provide: the VMS transmitter ID, the vessel name, the Federal Fisheries Permit number, and approximately

when and where the vessel will begin fishing.

(ii) Call NMFS enforcement at 907–586–7225, Monday through Friday, between the hours of 0800 hours, A.l.t., and 1630 hours, A.l.t., at least 72 hours before leaving port and receive confirmation that the transmissions are being received.

(5) What must the vessel owner do when the vessel replaces a VMS transmitter? If you are a vessel owner who must use a VMS and you wish to replace a transmitter, you must either:

- (i) Have followed the reporting and confirmation procedure for the replacement transmitter, as described above in paragraph (f)(4) of this section, or
- (ii) Contact the NMFS Enforcement Division by phone or FAX and provide: the replacement VMS transmitter ID, the vessel name and the vessel's Federal Fisheries Permit Number and receive confirmation that the transmissions are being received before beginning operations.
- (6) When must the VMS transmitter be transmitting? Your vessel's transmitter must be transmitting if the vessel is operating in any Reporting Area (see

definitions at § 679.2) off Alaska while any fishery requiring VMS, for which the vessel has a species and gear endorsement on its Federal Fisheries Permit under § 679.4(b)(5)(vi), is open.

# § 679.32 [Amended]

- 10. In § 679.32, paragraph (e) is removed and reserved.
- 11. In § 679.50, paragraph (c)(1)(x) is revised to read as follows:

# § 679.50 Groundfish Observer Program applicable through December 31, 2007.

\* \* \* \* \*

(c) \* \* \*

(1) \* \* \*(x) A vessel directed fishing with trawl gear for Atka mackerel in the Aleutian Islands subarea must carry two NMFS-certified observers at all times while directed fishing for Atka mackerel in the HLA directed fishery, as specified in § 679.20(a)(8).

\* \* \* \* \*

12. In 50 CFR part 679, Tables 21, 22, 23, and 24 are deleted, Tables 4, 5, and 6 are revised, Table 12 is added, and Table 13 is removed and reserved to read as follows:

### BILLING CODE 3510-22-S

Steller Sea Lion Protection Areas Pollock Fisheries Table 4 to 50 CFR Part 679

Restrictions

Column Number 1	2	£	4	.5	9	7
Other Mame	S. Commission of the commissio	Boundaries	ries from	Boundaries	ries to;	Pollock No- fishing
orce Maille		Latitude	Longitude	Latitude	Longitude	Trawl Gear
St. Lawrence I./S Punuk I.	Bering Sea	63 04.00 N	168 S1.00 W			20
St. Lawrence I./SW Cape	Bering Sea	63 18.00 N	171 26.00 W			20
Hall I.	Bering Sea	60 37.00 N	173 00.00 W			20
St. Paul I./Sea Lion Rock	Bering Sea	S7 06.00 N	170 17.50 W			m
St. Paul I./NE Pt.	Bering Sea	57 15.00 N	170 06.50 W			6
Walrus I. (Pribilofs)	Bering Sea	S7 11.00 N	169 56.00 W			10
St. George I./Dalnoi Pt.	Bering Sea	56 36.00 N	169 46.00 W			ю
St. George I./S Rookery	Bering Sea	56 33.50 N	169 40.00 W			ю
Cape Newenham	Bering Sea	58 39.00 N	162 10.50 W			20
Round (Walrus Islands)	Bering Sea	58 36.00 N	159 58.00 W			20
Attu I./Cape Wrangell	Aleutian I.	52 54.60 N	172 27.90 E	52 55.40 N	172 27.20 E	20
Agattu I./Gillon Pt.	Aleutian I.	52 24.13 N	173 21.31 E			20
Attu I./Chirikof Pt.	Aleutian I.	52 49.75 N	173 26.00 E			20
Agattu I./Cape Sabak	Aleutian I.	52 22.50 M	173 43.30 E	52 21.80 N	173 41.40 E	20
Alaid I.	Aleutian I.	52 46.50 N	173 51.50 E	52 45.00 N	173 56.50 E	20
Shemya I.	Aleutian I.	52 44.00 N	174 08.70 E			20
Buldir I.	Aleutian I.	52 20.25 N	175 54.03 E	52 20.38 N	175 53.85 E	20
Kiska I./Cape St. Stephen	Aleutian I.	51 52.50 N	177 12.70 E	51 53.50 N	177 12.00 B	20
Kiska I./Sobaka & Vega	Aleutian I.	51 49.50 N	177 19.00 E	51 48.50 N	177 20.50 B	20
Kiska I./Lief Cove	Aleutian I.	S1 57.16 N	177 20.41 E	51 57.24 N	177 20.53 E	20
Kiska I./Sirius Pt.	Aleutian I.	52 08.50 N	177 36.50 E			20

Column Number 1	2	3	4	5	9	7
one Name	בסאבלוים אה בסאה	Boundaries	ries from	Boundaries	ries to $^{\scriptscriptstyle 1}$	
סדרם ואמווים	5	Latitude	Longitude	Latitude	Longitude	Lones lor Trawl Gear <sup>2,8</sup> (nm)
Tanadak I. (Kiska)	Aleutian I.	51 56.80 N	177 46.80 E			20
Segula I.	Aleutian I.	51 59.90 N	178 05.80 E	52 03.06 N	178 08.80 E	20
Ayugadak Point	Aleutian I.	51 45.36 N	178 24.30 E			20
Rat I./Krysi Pt.	Aleutian I.	51 49.98 N	178 12.35 E			20
Little Sitkin I.	Aleutian I.	51 59.30 N	178 29.80 臣			20
Amchitka I./Column Rocks	Aleutian I.	51 32.32 N	178 49.28 E			20
Amchitka I./East Cape	Aleutian I.	51 22.26 N	179 27.93 臣	51 22.00 N	179 27.00 E	20
Amchitka I./Cape Ivakin	Aleutian I.	51 24.46 N	179 24.21 E			20
Semisopochnoi/Petrel Pt.	Aleutian I.	52 01.40 N	179 36.90 臣	52 01.50 N	179 39.00 E	20
Semisopochnoi I./Pochnoi Pt.	Aleutian I.	51 57.30 N	179 46.00 E			20
Amatignak I. Nitrof Pt.	Aleutian I.	51 13.00 N	179 07.80 W			20
Unalga & Dinkum Rocks	Aleutian I.	51 33.67 N	179 04.25 W	51 35.09 N	179 03.66 W	20
Ulak I./Hasgox Pt.	Aleutian I.	51 18.90 N	178 58.90 W	51 18.70 N	178 59.60 W	20
Kavalga I.	Aleutian I.	51 34.50 N	178 51.73 W	51 34.50 N	178 49.50 W	20
Tag I.	Aleutian I.	51 33.50 N	178 34.50 W			20
Ugidak I.	Aleutian I.	51 34.95 N	178 30.45 W			20
Gramp Rock	Aleutian I.	51 28.87 N	178 20.58 W			-20
Tanaga I./Bumpy Pt.	Aleutian I.	51 55.00 N	177 58.50 W	51 55.00 N	177 57.10 W	20
Bobrof I.	Aleutian I.	51 54.00 N	177 27.00 W			20
Kanaga I./Ship Rock	Aleutian I.	51 46.70 N	177 20.72 W			20
Kanaga I./North Cape	Aleutian I.	51 56.50 N	177 09.00 W			20
Adak I.	Aleutian I.	51 35.50 N	176 57.10 W	51 37.40 N	176 59.60 W	20
Little Tanaga Strait	Aleutian I.	51 49.09 N	176 13.90 W			20

Column Number 1	2	æ	4	Ŋ	9	7
i de la companya de l		Boundaries	ries from	Boundaries	ries to $^{\scriptscriptstyle 1}$	
Sice Name	Area Or Subarea	Latitude	Longitude	Latitude	Longitude	Loues Lor Trawl Gear <sup>2,8</sup> (nm)
Great Sitkin I.	Aleutian I.	52 06.00 N	176 10.50 W	52 06.60 N	176 07.00 W	20
Anagaksik I.	Aleutian I.	51 50.86 N	175 53.00 W			20
Kasatochi I.	Aleutian I.	52 11.11 N	175 31.00 W			20
Atka I./North Cape	Aleutian I.	52 24.20 N	174 17.80 W			20
Amlia I./Sviech. Harbor <sup>11</sup>	Aleutian I.	52 01.80 N	173 23.90 W			20
Sagigik I.11	Aleutian I.	52 00.50 N	173 09.30 W			. 02
Amlia I./East <sup>11</sup>	Aleutian I.	52 05.70 N	172 59.00 W	52 05.75 N	172 57.50 W	20
Tanadak I. (Amlia <sup>11</sup> )	Aleutian I.	52 04.20 N	172 57.60 W			20
Agligadak I. <sup>11</sup>	Aleutian I.	52 06.09 N	172 54.23 W			20
Seguam I./Saddleridge Pt.11	Aleutian I.	52 21.05 N	172 34.40 W	52 21.02 N	172 33.60 W	20
Seguam I./Finch Pt.	Aleutian I.	52 23.40 N	172 27.70 W	52 23.25 N	172 24.30 W	20
Seguam I./South Side	Aleutian I.	52 21.60 N	172 19.30 W	52 15.55 N	172 31.22 W	20
Amukta I. & Rocks	Aleutian I.	52 27.25 N	171 17.90 W			20
Chagulak I.	Aleutian I.	52 34.00 N	171 10.50 W			20
Yunaska I.	Aleutian I.	52 41.40 N	170,36.35 W			20
Uliaga³	Bering Sea	53 04.00 N	169 47.00 W	53 05.00 N	169 46.00 W	10
Chuginadak	Gulf of Alaska	52 46.70 N	169 41.90 W			20
Kagamil <sup>3</sup>	Bering Sea	53 02.10 N	169 41.00 W			10
Samalga	Gulf of Alaska	52 46.00 N	169 15.00 W			20
Adugak I.³	Bering Sea	52 54.70 N	169 10.50 W			10
Umnak I./Cape Aslik³	Bering Sea	53 25.00 N	168 24.50 W			BA
Ogchul I.	Gulf of Alaska	52 59.71 N	168 24.24 W			20
Bogoslof I./Fire I. <sup>3</sup>	Bering Sea	53 55.69 N	168 02.05 W			BA

Column Number 1	2	8	4	ഹ	9	7
oite Ame	מסיפלווס איי בפאנ	Boundaries	ries from	Boundaries	ries to $^{\scriptscriptstyle 1}$	
סדרם ואמווים	5	Latitude	Longitude	Latitude	Longitude	zones ior Trawl Gear <sup>2,8</sup> (nm)
Polivnoi Rock	Gulf of Alaska	53 15.96 N	167 57.99 W			20
Emerald I.	Gulf of Alaska	53 17.50 N	167 51.50 W			20
Unalaska/Cape Izigan	Gulf of Alaska	53 13.64 N	167 39.37 W			20
Unalaska/Bishop Pt.9	Bering Sea	53 58.40 N	166 57.50 W			10
Akutan I./Reef-lava³	Bering Sea	54 08.10 N	166 06.19 W	54 09.10 N	166 05.50 W	10
Unalaska I./Cape Sedanka <sup>6</sup>	Gulf of Alaska	53 50.50 N	166 05.00 W			20
Old Man Rocks <sup>6</sup>	Gulf of Alaska	53 52.20 N	166 04.90 W			20
Akutan I./Cape Morgan <sup>6</sup>	Gulf of Alaska	54 03.39 N	165 59.65 W	54 03.70 N	166 03.68 W	20
Akun I./Billings Head9	Bering Sea	54 17.62 N	165 32.06 W	54 17.57 N	165 31.71 W	10
Rootok <sup>6</sup>	Gulf of Alaska	54 03.90 N	165 31.90 W	54 02.90 N	165 29.50 W	20
Tanginak I. <sup>6</sup>	Gulf of Alaska	54 12.00 N	165 19.40 W			20
Tigalda/Rocks NE <sup>6</sup>	Gulf of Alaska	54 09.60 N	164 59.00 W	54 09.12 N	164 57.18 W	20
Unimak/Cape Sarichef°	Bering Sea	54 34.30 N	164 56.80 W			10
Aiktak <sup>6</sup>	Gulf of Alaska	54 10.99 N	164 51.15 W			20
Ugamak I. <sup>6</sup>	Gulf of Alaska	54 13.50 N	164 47.50 W	54 12.80 N	164 47.50 W	20
Round (GOA) <sup>6</sup>	Gulf of Alaska	54 12.05 N	164 46.60 W			20
Sea Lion Rock (Amak) 9	Bering Sea	55 27.82 N	163 12.10 W			10
Amak I. And rocks <sup>9</sup>	Bering Sea	55 24.20 N	163 09.60 W	55 26.15 N	163 08.50 W	10
Bird I.	Gulf of Alaska	54 40.00 N	163 17.2 W			10
Caton I.	Gulf of Alaska	54 22.70 N	162 21.30 W			т
South Rocks	Gulf of Alaska	54 18.14 N	162 41.3 W			10
Clubbing Rocks (S)	Gulf of Alaska	54 41.98 N	162 26.7 W			10
Clubbing Rocks (N)	Gulf of Alaska	54 42.75 N	162 26.7 W			10

Column Number 1	2	ĸ	7	S	9	7
Qita Mame	בסאפלוים אס בסאה	Boundaries	ries from	Boundaries	ries to $^{\scriptscriptstyle 1}$	Pollock No- fishing
סבכה ואמוונה	3	Latitude	Longitude	Latitude	Longitude	Trawl Gear <sup>2,8</sup> (nm)
Pinnacle Rock	Gulf of Alaska	54 46.06 N	161 45.85 W			3
Sushilnoi Rocks	Gulf of Alaska	54 49.30 N	161 42.73 W			10
Olga Rocks	Gulf of Alaska	55 00.45 N	161 29.81 W	54 59.09 N	161 30.89 W	10
Jude I.	Gulf of Alaska	55 15,75 N	161 06.27 W			20
Sea Lion Rocks (Shumagins)	Gulf of Alaska	55 04.70 N	160 31.04 W			٣
Nagai I./Mountain Pt.	Gulf of Alaska	54 54.20 N	160 15.40 W	54 56.00 N	160 15.00 W	ю
The Whaleback	Gulf of Alaska	55 16.82 N	160 05.04 W			æ
Chernabura I.	Gulf of Alaska	54 45.18 N	159 32.99 W	54 45.87 N	159 35.74 W	20
Castle Rock	Gulf of Alaska	55 16.47 N	159 29.77 W			ж
Atkins I.	Gulf of Alaska	55 03.20 N	159 17.40 W			20
Spitz I.	Gulf of Alaska	55 46.60 N	158 53.90 W			ю
Mitrofania	Gulf of Alaska	55 50.20 N	158 41.90 W			ю
Kak	Gulf of Alaska	56 17.30 N	157 50.10 W			20
Lighthouse Rocks	Gulf of Alaska	55 46.79 N	157 24.89 W			20
Sutwik I.	Gulf of Alaska	56 31.05 N	157 20.47 W	56 32.00 N	157 21.00 W	20
Chowiet I.	Gulf of Alaska	56 00.54 N	156 41.42 W	55 00.30 N	156 41.60 W	20
Nagai Rocks	Gulf of Alaska	55 49.80 N	155 47.50 W			20
Chirikof I.	Gulf of Alaska	55 46.50 N	155 39.50 W	55 46.44 N	155 43.46 W	20
Puale Bay	Gulf of Alaska	57 40.60 N	155 23.10 W			10
Kodiak/Cape Ikolik	Gulf of Alaska	57 17.20 N	154 47.50 W			ю
Takli I.	Gulf of Alaska	58 01.75 N	154 31.25 W			10
Cape Kuliak	Gulf of Alaska	58 08.00 N	154 12.50 W			10
Cape Gull	Gulf of Alaska	58 11.50 N	154 09.60 W	58 12.50 N	154 10.50 W	10

Column Number 1	2	3	4	R.	9	7
A + i.D	Area or Guharea	Boundaries	ies from	Boundaries	ries to $^{\scriptscriptstyle 1}$	Pollock No- fishing
	5	Latitude	Longitude	Latitude	Longitude	Zones ior Trawl Gear <sup>2,8</sup> (nm)
Kodiak/Cape Ugat	Gulf of Alaska	57 52.41 N	153 50.97 W			10
Sitkinak/Cape Sitkinak	Gulf of Alaska	56 34.30 N	153 50.96 W			10
Shakun Rock	Gulf of Alaska	58 32.80 N	153 41.50 W			10
Twoheaded I.	Gulf of Alaska	56 54.50 N	153 32.75 W	S6 53.90 N	153 33.74 W	10
Cape Douglas (Shaw I.)	Gulf of Alaska	59 00.00 N	153 22.50 W			10
Kodiak/Cape Barnabas	Gulf of Alaska	57 10.20 N	152 53.05 W			ю
Kodiak/Gull Point <sup>4</sup>	Gulf of Alaska	57 21.45 N	152 36.30 W			10, 3
Latax Rocks	Gulf of Alaska	58 40.10 N	152 31.30 W	-		10
Ushagat I./SW	Gulf of Alaska	58 54.75 N	152 22.20 W			10
Ugak I.⁴	Gulf of Alaska	57 23.60 N	152 17.50 W	57 21.90 N	152 17.40 W	10, 3
Sea Otter I.	Gulf of Alaska	58 31.15 N	152 13.30 W			10
Long I.	Gulf of Alaska	57 46.82 N	152 12.90 W	:		10
Sud I.	Gulf of Alaska	58 54.00 N	152 12.50 W			10
Kodiak/Cape Chiniak	Gulf of Alaska	57 37.90 N	152 08.25 W			10
Sugarloaf I.	Gulf of Alaska	58 53.25 N	152 02.40 W			20
Sea Lion Rocks (Marmot)	Gulf of Alaska	58 20.53 N	151 48.83 W			10
Marmot I. <sup>5</sup>	Gulf of Alaska	58 13.65 N	151 47.75 W	N 06.60 85	151 52.06 W	15, 20
Nagahut Rocks	Gulf of Alaska	S9 06.00 N	151 46.30 W	-		10
Perl	Gulf of Alaska	59 05.75 N	151 39.75 W			10
Gore Point	Gulf of Alaska	59 12.00 N	150 58.00 W			10
Outer (Pye) I.	Gulf of Alaska	59 20.50 N	150 23.00 W	59 21.00 N	150 24.50 W	20
Steep Point	Gulf of Alaska	59 29.05 N	150 15.40 W			10
Seal Rocks (Kenai)	Gulf of Alaska	59 31.20 N	149 37.50 W			10

Column Number 1	2	3	4	5	9	7
o it s	מסאנת ארת במאת	Boundar	Boundaries from	Bounda	Boundaries to¹	Pollock No- fishing
		Latitude	Longitude	Latitude	Longitude	Zones ior Trawl Gear <sup>2,8</sup> (nm)
Chiswell Islands	Gulf of Alaska	59 36.00 N	149 34.00 W			10
Rugged Island	Gulf of Alaska	N 00.05 65	149 23.10 W	59 51.00 N	149 24.70 W	10
Point Elrington7, 10	Gulf of Alaska	59 56.00 N	148 15.20 W			20
Perry I.7	Gulf of Alaska	60 44.00 N	147 54.60 W			
The Needle <sup>7</sup>	Gulf of Alaska	60 06.64 N	147 36.17 W			
Point Eleanor7	Gulf of Alaska	60 35.00 N	147 34.00 W			
Wooded I. (Fish I.)	Gulf of Alaska	59 52.90 N	147 20.65 W			20
Glacier Island7	Gulf of Alaska	60 51.30 N	147 14.50 W			
Seal Rocks (Cordova) 10	Gulf of Alaska	N 82.60 09	146 50.30 W			20
Cape Hinchinbrook $^{10}$	Gulf of Alaska	60 14.00 N	146 38.50 W			.20
Middleton I.	Gulf of Alaska	59 28.30 N	146 18.80 W			10
Hook Point <sup>10</sup>	Gulf of Alaska	60 20.00 N	146 15.60 W			20
Cape St. Elias	Gulf of Alaska	59 47.50 N	144 36.20 W			20

set one geographic coordinates along the shoreline at mean lower-low water to the second set of coordinates. Where only 1 Where two sets of coordinates are given, the baseline extends in a clock-wise direction from the first set coordinates is listed, that location is the base point.

<sup>2</sup> Closures as stated in 50 CFR 679.22(a)(7)(iv), (a)(8)(ii) and (b)(2)(ii).
<sup>3</sup> This site lies within the Bogoslof area (BA). The BA consists of all waters of area 518 as described in Figure 1 Trawl closure between 0 nm this part south of a straight line connecting 55°00' N/170°00' W, and 55°00' N/168°11'4.75" W. 4 The trawl closure between 0 nm to 10 nm is effective from January 20 through May 31.

m

40

Trawl closure between 0 nm to 20 nm

<sup>5</sup> Trawl closure between 0 nm to 15 nm is effective from January 20 through May 31. nm is effective from August 25 through November 1.

is effective from August 25 to November 1.

Contact the Alaska Department of Fish and Game for fishery restrictions at these sites. 6 Restriction area includes only waters of the Gulf of Alaska Area

<sup>9</sup> This site is located in the Bering Sea Pollock Restriction Area, closed to pollock trawling during the A season. This area consists of all waters of the Bering Sea subarea south of a line connecting the points 163° 0'00" W long./55°46'30" N lat., 165°08'00" W long./54°42'9" N lat., 165°40'00" long./54°26'30" N lat., 166°12'00" W long./54°18'40" N lat., and No-fishing zones are the waters between 0 nm and the nm specified in column 7 around each site and within the BA.

The 20 nm closure around this site is effective in federal waters outside of State of Alaska waters of Prince William 167°0'00" W long./54°8'50" N lat. Sound.

The SFA is established as all waters within the area between 52° N lat. and 53° N lat. and between 173°30' W long. and 11 Some or all of the restricted area is located in the Seguam Foraging area (SFA) which is closed to all gears types. 172°30' W long

Steller Sea Lion Protection Areas Pacific Cod Fisheries Restrictions Table 5 to 50 CFR Part 679

Column Number 1	2	3	4	5	9	7	8	0
ameN alis	Area or	Boundaries	ies from	Boundaries	ries to¹	Pacific Cod No-fishing Zones for	Pacific Cod No-fishing Zone for	Pacific Cod No- fishing
	Subarea	Latitude	Longitude	Latitude	Longitude	Trawl Gear <sup>2,3</sup> (nm)	Hook-and- Line Gear $^{2,3}$ (nm)	Zone for Pot Gear <sup>2,3</sup> (nm)
St. Lawrence I./S Punuk I.	BS	63 04.00 N	168 51.00 W			20	20	20
St. Lawrence I./SW Cape	BS	63 18.00 N	171 26.00 W			20	20	20
Hall I.	BS	60 37.00 N	173 00.00 W			20	20	20
St. Paul I./Sea Lion Rock	BS	57 06.00 N	170 17.50 W			т	ю	м
St. Paul I./NE Pt.	BS	57 15.00 N	170 06.50 W			m	m	ю
Walrus I. (Pribilofs)	BS	57 11.00 N	169 56.00 W			10	ю	ю
St George I./Dalnoi Pt.	BS	56 36.00 N	169 46.00 W			т	ĸ	m
St. George I./S. Rookery	BS	56 33.50 N	169 40.00 W			ю	ю	ю
Cape Newenham	BS	58 39.00 N	162 10.50 W			20	20	20
Round (Walrus Islands)	BS	58 36.00 N	159 58.00 W			20	20	20
Attu I./Cape Wrangell <sup>11</sup>	AI	52 54.60 N	172 27.90 E	52 55.40 N	172 27.20 E	20, 10	м	м
Agattu I./Gillon Pt.11	AI	52 24.13 N	173 21.31 E			20, 10	m	м
Attu I./Chirikof Pt.11	AI	52 49.75 N	173 26.00 E			20, 3		
Agattu I./Cape Sabak <sup>11</sup>	AI	52 22.50 N	173 43.30 E	52 21.80 N	173 41.40 E	20, 10	m	ю
Alaid I.11	AI	52 46.50 N	173 51.50 E	52 45.00 N	173 56.50 E	20, 3		
Shemya I.11	AI	52 44.00 N	174 08.70 E			20, 3		
Buldir I.11	AI	52 20.25 N	175 54.03 E	52 20.38 N	175 53.85 E	20, 10	10	10
Kiska I./Cape St. Stephen <sup>11</sup>	AI	51 52.50 N	177 12.70 E	51 53.50 N	177 12.00 E	20, 10	. м	т

Column Number 1	2	3.	4	5	9	7	8	6
	Area or	Boundaries	ies from	Boundaries	ies to $^1$	Pacific Cod No-fishing Zones for	Pacific Cod No-fishing Zone for	Pacific Cod No- fishing
סדרפ ואמוופ	Subarea	Latitude	Longitude	Latitude	Longitude	Trawl Gear $^{2,3}$ (nm)	Hook-and- Line Gear <sup>2,3</sup> (nm)	Zone for Pot Gear <sup>2,3</sup> (nm)
Kiska I. Sobaka & Vega <sup>11</sup>	AI	51 49.50 N	177 19.00 E	51 48.50 N	177 20.50 E	20, 3		
Kiska I./Lief Cove <sup>11</sup>	AI	51 57.16 N	177 20.41 E	51 57.24 N	177 20.53 E	20, 10	m	м
Kiska I./Sirius Pt. 11	AI	52 08.50 N	177 36.50 E			20, 3		
Tanadak I. (Kiska) <sup>11</sup>	AI	51 56.80 N	177 46.80 E			20, 3		
Segula I. <sup>11</sup>	AI	51 59.90 N	178 05.80 E	52 03.06 N	178 08.80 E	20, 3		
Ayugadak Point <sup>11</sup>	AI	51 45.36 N	178 24.30 E			20, 10	m	т
Rat I./Krysi Pt.11	AI	51 49.98 N	178 12.35 E			20, 3		
Little Sitkin I.11	AI	51 59.30 N	178 29.80 E			20, 3		
Amchitka I./Column <sup>11</sup>	AI	51 32.32 N	178 49.28 E			20, 10	т	т
Amchitka I./East Cape <sup>11</sup>	AI	51 22.26 N	179 27.93 E	51 22.00 N	179 27.00 E	20,10	м	м
Amchitka I./Cape Ivakin $^{11}$	AI	51 24.46 N	179 24.21 E			20, 3		7
Semisopochnoi/Petrel Pt.11	AI	52 01.40 N	179 36.90 E	52 01.50 N	179 39.00 E	20, 10	m	т
Semisopochnoi I./Pochnoi Pt.11	AI	51 57.30 N	179 46.00 E			20, 10	m	м
Amatignak I./Nitrof Pt. 11	AI	51 13.00 N	179 07.80 W		-	20, 3		s
Unalga & Dinkum Rocks <sup>11</sup>	AI	51 33.67 N	179 04.25 W	51 35.09 N	179 03.66 W	20, 3		
Ulak I./Hasgox Pt.11	AI	51 18.90 N	178 58.90 W	51 18.70 N	178 59.60 W	20, 10	т	т
Kavalga I. <sup>11</sup>	AI	51 34.50 N	178 51.73 W	51 34.50 N	178 49.50 W	20, 3		
Tag I.11	AI	51 33.50 N	178 34.50 W			20, 10	М	т
Ugidak I. <sup>11</sup>	AI	51 34.95 N	178 30.45 W			20, 3		
${ t Gramp\ Rock^{11}}$	AI	51 28.87 N	178 20.58 W			20, 10	т	٣
Tanaga I./Bumpy Pt.	AI	51 55.00 N	177 58.50 W	51 55.00 N	177 57.10 W	Ю		

Column Number 1	2	3	4	5	9	7	8	6
(	Area or	Boundaries	ies from	Boundaries	ries to¹	Pacific Cod No-fishing Zones for	Pacific Cod No-fishing Zone for	Pacific Cod No- fishing
SICE NAME	Subarea	Latitude	Longitude	Latitude	Longitude	Trawl Gear <sup>2,3</sup> (nm)	Hook-and- Line Gear <sup>2,3</sup> (nm)	Zone for Pot Gear <sup>2,3</sup> (nm)
Bobrof I.	AI	51 54.00 N	177 27.00 W			я		
Kanaga I./Ship Rock	AI	51 46.70 N	177 20.72 W			ю		
Kanaga I./North Cape	AI	51 56.50 N	177 09.00 W			m		
Adak I.	AI	51 35.50 N	176 57.10 W	51 37.40 N	176 59.60 W	10	က	ж
Little Tanaga Strait	AI	51 49.09 N	176 13.90 W			т		
Great Sitkin I.	AI	52 06.00 N	176 10.50 W	52 06.60 N	176 07.00 W	М		
Anagaksik I.	AI	51 50.86 N	175 53.00 W			М		
Kasatochi I.	AI	52 11.11 N	175 31.00 W			10	т	м
Atka I./N. Cape	AI	52 24.20 N	174 17.80 W			т		
Amlia I./Sviech. Harbor4	AI	52 01.80 N	173 23.90 W			Ж		
Sagigik I.4	AI	52 00.50 N	173 09.30 W			m		
Amlia I./East <sup>4</sup>	AI	52 05.70 N	172 59.00 W	52 05.75 N	172 57.50 W	м	20	20
Tanadak I. (Amlia) <sup>4</sup>	AI	52 04.20 N	172 57.60 W			ю	20	20
Agligadak I.4	AI	52 06.09 N	172 54.23 W			20	20	20
Seguam I./Saddleridge Pt.4	AI	52 21.05 N	172 34.40 W	52 21.02 N	172 33.60 W	10	20	20
Seguam I./Finch Pt.	AI	52 23.40 N	172 27.70 W	52 23.25 N	172 24.30 W	ĸ	20	20
Seguam I./South Side	AI	52 21.60 N	172 19.30 W	52 15.55 N	172 31.22 W	т	20	20
Amukta I. & Rocks	AI	52 27.25 N	171 17.90 W			т	20	20
Chagulak I.	AI	52 34.00 N	171 10.50 W			٣	20	20
Yunaska I.	AI	52 41.40 N	170 36.35 W			10	20	20
Uliaga <sup>5, 14</sup>	BS	53 04.00 N	169 47.00 W	53 05.00 N	169 46.00 W	10	ВА	ВА
Chuginadak <sup>14</sup>	GOA	52 46.70 N	169 41.90 W			20	10	20

Column Number 1	2	3	4	5	9	7	8	6
Cite Mame	Area or	Boundaries	les from	Boundaries	cies to¹	Pacific Cod No-fishing Zones for	Pacific Cod No-fishing Zone for	Pacific Cod No- fishing
טדכם אמווומ	Subarea	Latitude	Longitude	Latitude	Longitude	$ exttt{Trawl} \  exttt{Gear}^{2,3} \ ( exttt{nm})$	Hook-and- Line Gear <sup>2,3</sup> (nm)	Zone for Pot Gear <sup>2,3</sup> (nm)
Kagamil <sup>5, 14</sup>	BS	53 02.10 N	169 41.00 W			10	BA	BA
Samalga	GOA	52 46.00 N	169 15.00 W			20	10	20
Adugak I. <sup>5</sup>	BS	52 54.70 N	169 10.50 W			10	BA	ВА
Umnak I./Cape Aslik <sup>5</sup>	BS	53 25.00 N	168 24.50 W			BA	BA	BA
Ogchul I.	GOA	52 59.71 N	168 24.24 W			20	10	20
Bogoslof I./Fire I.5	BS	N 69.55	168 02.05 W			BA	ВА	BA
Polivnoi Rock9	GOA	53 15.96 N	167 57.99 W			20	10	20
Emerald I. <sup>13, 9</sup>	GOA	53 17.50 N	167 51.50 W			20	10	20
Unalaska/Cape Izigan³	GOA	53 13.64 N	167 39.37 W			20	10	20
Unalaska/Bishop Pt. <sup>6, 13</sup>	BS	53 58.40 N	166 57.50 W			10	10	т
Akutan I./Reef-lava <sup>6</sup>	BS	54 08.10 N	166 06.19 W	54 09.10 N	166 05.50 W	10	10	т
Unalaska I./Cape Sedanka°	GOA	53 50.50 N	166 05.00 W			20	10	20
Old Man Rocks <sup>9</sup>	GOA	53 52.20 N	166 04.90 W			20	10	20
Akutan I./Cape Morgan³	GOA	54 03.39 N	165 59.65 W	54 03.70 N	166 03.68 W	20	10	. 20
Akun I./Billings Head	BS	54 17.62 N	165 32.06 W	54 17.57 N	165 31.71 W	10	3	m
Rootok <sup>9</sup>	GOA	54 03.90 N	165 31.90 W	54 02.90 N	165 29.50 W	20	10	20
Tanginak I.º	GOA	54 12.00 N	165 19.40 W			20	10	20
Tigalda/Rocks NEº	GOA	54 09.60 N	164 59.00 W	54 09.12 N	164 57.18 W	20	10	20
Unimak/Cape Sarichef	BS	54 34.30 N	164 56.80 W			10	٣	т
Aiktak <sup>9</sup>	GOA	54 10.99 N	164 51.15 W			20	10	20
Ugamak I.º	GOA	54 13.50 N	164 47.50 W	54 12.80 N	164 47.50 W	20	10	20
Round (GOA) <sup>9</sup>	GOA	54 12.05 N	164 46.60 W			20	10	20
Sea Lion Rock (Amak)	BS	55 27.82 N	163 12.10 W			10	7	7

Column Number 1	2	3	4	5	9	<i>L</i> .	8	O.
	Area or	Boundaries	ies from	Boundaries	ries to¹	Pacific Cod No-fishing Zones for	Pacific Cod No-fishing Zone for	Pacific Cod No- fishing
Site Name	Subarea	Latitude	Longitude	Latitude	Longitude	Trawl Gea $\mathbf{r}^{2,3}$ (nm)	Hook-and- Line Gear <sup>2,3</sup> (nm)	Zone for Pot Gear <sup>2,3</sup> (nm)
Amak I. And rocks	BS	55 24.20 N	163 09.60 W	55 26.15 N	163 08.50 W	10	3	΄ κ
Bird I.	GOA	54 40.00 N	163 17.2 W			10		
Caton I.	GOA	54 22.70 N	162 21.30 W			м	М	М
South Rocks	GOA	54 18.14 N	162 41.3 W			10		
Clubbing Rocks (S)	GOA	54 41.98 N	162 26.7 W			10	М	Ж
Clubbing Rocks (N)	GOA	54 42.75 N	162 26.7 W			10	M	٣
Pinnacle Rock	GOA	54 46.06 N	161 45.85 W			٣	٣	٣
Sushilnoi Rocks	GOA	54 49.30 N	161 42.73 W			10		
Olga Rocks	GOA	55 00.45 N	161 29.81 W	54 59.09 N	161 30.89 W	10		
Jude I.	GOA	55 15.75 N	161 06.27 W			20		
Sea Lion Rocks (Shumagins)	GOA	55 04.70 N	160 31.04 W			т	m	m
Nagai I./Mountain Pt.	GOA	54 54.20 N	160 15.40 W	54.56.00 N	160.15.00 W	ю	ю	m
The Whaleback	GOA	55 16.82 N	160 05.04 W			м	т	m
Chernabura I.	GOA	54 45.18 N	159 32.99 W	54 45.87 N	159 35.74 W	20	т	М
Castle Rock	GOA	55 16.47 N	159 29.77 W			°C)	ń	٣
Atkins I.	GOA	55 03.20 N	159 17.40 W			20	М	т
Spitz I.	GOA	55 46.60 N	158 53.90 W			٣	٣	М
Mitrofania	GOA	55 50.20 N	158 41.90 W			m	٣	٣
Kak	GOA	56 17.30 N	157 50.10 W			20	20	20
Lighthouse Rocks	GOA	55 46.79 N	157 24.89 W			20	20	20
Sutwik I.	GOA	56 31.05 N	157 20.47 W	56 32.00 N	157 21.00 W	20	20	50
Chowiet I.	GOA	56 00.54 N	156 41.42 W	56 00.30 N	156 41.60 W	20	20	20

Column Number 1	2	8.	4	വ	9	7	ω	6
Gite Mame	Area or	Boundaries	ies from	Boundaries	ies to $^{1}$	Pacific Cod No-fishing Zones for	Pacific Cod No-fishing Zone for	Pacific Cod No- fishing
בדרם אמווים	Subarea	Latitude	Longitude	Latitude	Longitude	Trawl Gear $^2$ , 3 (nm)	Hook-and- Line Gear <sup>2,3</sup> (nm)	Zone for Pot Gear <sup>2,3</sup> (nm)
Nagai Rocks	GOA	55 49.80 N	155 47.50 W			20	20	20
Chirikof I.	GOA	55 46.50 N	155 39.50 W	55 46.44 N	155 43.46 W	20	20	20
Puale Bay	GOA	57 40.60 N	155 23.10 W			10		
Kodiak/Cape Ikolik	GOA	57 17.20 N	154 47.50 W			ю	ю	м
Takli I.	GOA	58 01.75 N	154 31.25 W			10		
Cape Kuliak	GOA	58 08.00 N	154 12.50 W			10		
Cape Gull	GOA	58 11.50 N	154 09.60 W	58 12.50 N	154 10.50 W	10		
Kodiak/Cape Ugat	GOA	57 52.41 N	153 50.97 W			10		
Sitkinak/Cape Sitkinak	GOA	56 34.30 N	153 50.96 W			10		
Shakun Rock	GOA	58 32.80 N	153 41.50 W			10		
Twoheaded I.	GOA	56 54.50 N	153 32.75 W	56 53.90 N	153 33.74 W	10		
Cape Douglas (Shaw I.)	GOA	59 00.00 N	153 22.50 W			10		
Kodiak/Cape Barnabas	GOA	57 10.20 N	152 53.05 W			т	ю	м
Kodiak/Gull Point'	GOA	57 21.45 N	152 36.30 W			10, 3		
Latax Rocks	GOA	58 40.10 N	152 31.30 W	-		10		
Ushagat I./SW	GOA	58 54.75	152 22.20 W			10		
Ugak I.	GOA	57 23.60 N	152 17.50 W	57 21.90 N	152 17.40 W	10, 3		
Sea Otter I.	GOA	58 31.15 N	152 13.30 W			10		
Long I.	GOA	57 46.82 N	152 12.90 W			10		
Sud I.	GOA	58 54.00 N	152 12.50 W			10		
Kodiak/Cape Chiniak	GOA	57 37.90 N	152 08.25 W			10		
Sugarloaf I.	GOA	58 53.25 N	152 02.40 W			20	10	10
Sea Lion Rocks (Marmot)	GOA	58 20.53 N	151 48.83 W			10		

Column Number 1	2	3	4	5	9	7	8	Q
S. i.t.	Area or	Boundar	Boundaries from	Boundaries	ries to¹	Pacific Cod No-fishing Zones for	Pacific Cod No-fishing Zone for	Pacific Cod No- fishing
מאונים ואמונים	Subarea	Latitude	Longitude	Latitude	Longitude	Trawl Gear <sup>2,3</sup> (nm)	Hook-and- Line Gear <sup>2,3</sup> (nm)	Zone for Pot Gear <sup>2,3</sup> (nm)
Marmot I. <sup>8</sup>	GOA	58 13.65 N	151 47.75 W	N 06.60 85	151 52.06 W	15, 20		
Nagahut Rocks	GOA	N 00.90 65	151 46.30 W			10		
Perl	GOA	59 05.75 N	151 39.75 W			10		
Gore Point	GOA	59 12.00 N	150 58.00 W			10		
Outer (Pye) I.	GOA	59 20.50 N	150 23.00 W	59 21.00 N	150 24.50 W	20	10	10
Steep Point	GOA	59 29.05 N	150 15.40 W			10		
Seal Rocks (Kenai)	GOA	59 31.20 N	149 37.50 W			10		
Chiswell Islands	GOA	59 36.00 N	149 34.00 W			10		
Rugged Island	GOA	N 00.05 65	149 23.10 W			10		
Point Elrington <sup>10, 12</sup>	GOA	59 56.00 N	148 15.20 W			20		
Perry I.10	GOA	60 44.00 N	147 54.60 W					
The $Needle^{10}$	GOA	60 06.64 N	147 36.17 W					
Point Eleanor $^{10}$	GOA	60 35.00 N	147 34.00 W					
Wooded I. (Fish I.)	GOA	59 52.90 N	147 20.65 W			20	м	т
${\tt Glacier\ Island}^{10}$	GOA	60 51.30 N	147 14.50 W					
Seal Rocks (Cordova) $^{12}$	GOA	N 87.60 09	146 50.30 W			20	т	m
Cape Hinchinbrook $^{12}$	GOA	60 14.00 N	146 38.50 W			20		
Middleton I.	GOA	59 28.30 N	146 18.80 W			10		
Hook Point <sup>12</sup>	GOA	60 20.00 N	146 15.60 W			20		
Cape St. Elias	GOA	59 47.50 N	144 36.20 W			20		

BS = Bering Sea, AI = Aleutian Islands, GOA = Gulf of Alaska <sup>1</sup>Where two sets of coordinates are given, the baseline extends in a clock-wise direction from the first set of geographic coordinates along the shoreline at mean lower-low water to the second set of coordinates. Where only

closure between 0 nm

Trawl

of coordinates is listed, that location is the base point.

9 around each site and ω 3 No-fishing zones are the waters between 0 nm and the nm specified in columns 7,  $^2$  Closures as stated in 50 CFR 679.22(a) (7) (v), (a) (8) (iv) and (b) (2) (iii) .

and

172°30 Amlia I./East, and Tanadak I. (Amlia) haulouts 20 nm hook-and-line and pot closures apply only to waters estäblished as all waters within the area between 52° N lat. and 53° N lat. and between 173°30' W long. and 4 Some or all of the restricted area is located in the SFA which is closed to all gears types. The SFA is within the Bogoslof area (BA) and the Seguam Foraging Area (SFA). located east of 173° W longitude.

described in Figure 1 of this part south of a straight line connecting 55°00'N/170°00'W, and 55°00' N/168°11'4.75" <sup>5</sup>This site lies within the BA which is closed to all gear types. The BA consists of all waters of area 518 as

<sup>6</sup>Hook-and-line no-fishing zones apply only to vessels greater than or equal to 60 feet LOA in waters east of 167° The trawl closure between 0 nm to 10 nm is effective from January 20 through June 10. Trawl closure between 0 For Bishop Point the 10 nm closure west of 167° W. long. applies to all hook and line and jig vessels to 3 nm is effective from September 1 through November 1.

to 20 nm is effective from September 1 through November 1

B The trawl closure between 0 nm to 15 nm is effective from January 20 through June 10.

PRestriction area includes only waters of the Gulf of Alaska Area.

<sup>10</sup>Contact the Alaska Department of Fish and Game for fishery restrictions at these sites.

directed fishing for Pacific cod using trawl gear is prohibited in the HLA between 0 nm to 10 nm of rookeries and 679.2 until the HLA Atka mackerel directed fishery in the A or B seasons is completed. The 20 nm closure around Rock applies only to waters west of 178°W long. After closure of the Atka mackerel HLA directed fishery, "Directed fishing for Pacific cod using trawl gear is prohibited in the harvest limit area (HLA) as defined at between 0 nm to 3 nm of haulouts.

12 The 20 nm closure around this site is effective only in waters outside of the State of Alaska waters of William Sound.

Prince

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13 See 50 CFR 679.22(a)(7)(i)(C) for exemptions for catcher vessels less than 60 feet (18.3 m) LOA using jig hook-and-line gear between Bishop Point and Emerald Island closure

'4Trawl closure around this site is limited to waters east of 170°0'00" W long

Table 6 to 50 CFR Part 679 Steller Sea Lion Protection Areas Atka Mackerel Fisheries Restrictions

Column Number 1	2	r	4	ц	4	L
		,	1	,	ס	,
Site Mamo	\$ C & C & K	Bounda:	Boundaries from	Boundaries	iries to $^1$	Atka mackerel No- fishinq
	5	Latitude	Longitude	Latitude	Longitude	Zones for Trawl Gear
St. Lawrence I./S Punuk I.	Bering Sea	63 04.00 N	168 51.00 W			20
St. Lawrence I./SW Cape	Bering Sea	63 18.00 N	171 26.00 W		· ·	20
Hall I.	Bering Sea	60 37.00 N	173 00.00 W			20
St. Paul I./Sea Lion Rock	Bering Sea	57 06.00 N	170 17.50 W	·		20
St. Paul I./NE Pt.	Bering Sea	57 15.00 N	170 06.50 W			20
Walrus I. (Pribilofs)	Bering Sea	57 11.00 N	169 56.00 W			20
St. George I./Dalnoi Pt.	Bering Sea	56 36.00 N	169 46.00 W			20
St. George I./S Rookery	Bering Sea	56 33.50 N	169 40.00 W			20
Cape Newenham	Bering Sea	N 00.88	162 10.50 W			20
Round (Walrus Islands)	Bering Sea	58 36.00 N	159 58.00 W			20
Attu I./Cape Wrangell	Aleutian Islands	52 54.60 N	172 27.90 E	52 55.40 N	172 27.20 E	10
Agattu I./Gillon Pt.	Aleutian Islands	52 24.13 N	173 21.31 E			10
Attu I./Chirikof Pt.	Aleutian Islands	52 49.75 N	173 26.00 E			m
Agattu I./Cape Sabak	Aleutian Islands	52 22.50 N	173 43.30 E	52 21.80 N	173 41.40 E	10
Alaid I.	Aleutian Islands	52 46.50 N	173 51.50 E	52 45.00 N	173 56.50 E	ю
Shemya I.	Aleutian Islands	52 44.00 N	174 08.70 E			М
Buldir I.	Aleutian Islands	52 20.25 N	175 54.03 E	52 20.38 N	175 53.85 E	1.5
Kiska I./Cape St. Stephen	Aleutian Islands	51 52.50 N	177 12.70 E	51 53.50 N	177 12.00 E	10
Kiska I./Sobaka & Vega	Aleutian Islands	51 49.50 N	177 19.00 E	51 48.50 N	177 20.50 E	m
Kiska I./Lief Cove	Aleutian Islands	51 57.16 N	177 20.41 E	51 57.24 N	177 20.53 E	10

Column Number 1	2	3	4	25	9	7
Curl C+iO		Boundaries	ries from	Boundaries	ries to $^{1}$	Atka mackerel No- fishing
otre Maille	Ö	Latitude	Longitude	Latitude	Longitude	Zones for Trawl Gear <sup>2,3</sup> (nm)
Kiska I./Sirius Pt.	Aleutian Islands	52 08.50 N	177 36.50 E			Е
Tanadak I. (Kiska)	Aleutian Islands	51 56.80 N	177 46.80 E			m
Segula I.	Aleutian Islands	S1 59.90 N	178 05.80 臣	52 03.06 N	178 08.80 E	٣
Ayugadak Point	Aleutian Islands	51 45.36 N	178 24.30 E			10
Rat I./Krysi Pt.	Aleutian Islands	51 49.98 N	178 12.35 E	-	-	т
Little Sitkin I.	Aleutian Islands	51 59.30 N	178 29.80 E	unarração do será		٣
Amchitka I./Column Rocks	Aleutian Islands	51 32.32 N	178 49.28 E	**********		10
Amchitka I./East Cape	Aleutian Islands	51 22.26 N	179 27.93 E	51 22.00 N	179 27.00 E	10
Amchitka I./Cape Ivakin	Aleutian Islands	51 24.46 N	179 24.21 E			м
Semisopochnoi/Petrel Pt.	Aleutian Islands	52 01.40 N	179 36.90 E	52 01.50 N	179 39.00 E	10
Semisopochnoi I./Pochnoi Pt.	Aleutian Islands	51 57.30 N	179 46.00 E	Nagara era ara		10
Amatignak I. Nitrof Pt.	Aleutian Islands	51 13.00 N	179 07.80 W			٣
Unalga & Dinkum Rocks	Aleutian Islands	51 33.67 N	179 04.25 W	51 35.09 N	179 03.66 W	М
Ulak I./Hasgox Pt.	Aleutian Islands	51 18.90 N	178 58.90 W	51 18.70 N	178 59.60 W	10
Kavalga I.	Aleutian Islands	51 34.50 N	178 51.73 W	51 34.50 N	178 49.50 W	æ
Tag I.	Aleutian Islands	51 33.50 N	178 34.50 W			10
Ugidak I.	Aleutian Islands	51 34.95 N	178 30.45 W			٣
Gramp Rock <sup>7</sup>	Aleutian Islands	51 28.87 N	178 20.58 W			10, 20
Tanaga I./Bumpy Pt.	Aleutian Islands	51 55.00 N	177 58.50 W	51 55.00 N	177 57.10 W	20
Bobrof I.	Aleutian Islands	51 54.00 N	177 27.00 W			20
Kanaga I./Ship Rock	Aleutian Islands	51 46.70 N	177 20.72 W			20
Kanaga I./North Cape	Aleutian Islands	51 56.50 N	177 09.00 W			20
Adak I.	Aleutian Islands	51 35.50 N	176 57.10 W	51 37.40 N	176 59.60 W	20

Column Number 1	2	E	4	2	9	7
	\$	Boundaries	ries from	Boundaries	ries to $^1$	Atka mackerel No- fishing
סדרת אמוות	Area Or Subarea	Latitude	Longitude	Latitude	Longitude	Zones for Trawl Gear
Little Tanaga Strait	Aleutian Islands	51 49.09 N	176 13.90 W			20
Great Sitkin I.	Aleutian Islands	52 06.00 N	176 10.50 W	52 06.60 N	176 07.00 W	20
Anagaksik I.	Aleutian Islands	51 50.86 N	175 53.00 W			20
Kasatochi I.	Aleutian Islands	52 11.11 N	175 31.00 W			20
Atka I./North Cape	Aleutian Islands	52 24.20 N	174 17.80 W			20
Amlia I./Sviech. Harbor <sup>5</sup>	Aleutian Islands	52 01.80 N	173 23.90 W			20
Sagigik I.5	Aleutian Islands	52 00.50 N	173 09.30 W			20
Amlia I./East <sup>5</sup>	Aleutian Islands	52 05.70 N	172 59.00 W	52 05.75 N	172 57.50 W	20
Tanadak I. (Amlia) <sup>5</sup>	Aleutian Islands	52 04.20 N	172 57.60 W			20
Agligadak I. <sup>5</sup>	Aleutian Islands	52 06.09 N	172 54.23 W			20
Seguam I./Saddleridge Pt. <sup>5</sup>	Aleutian Islands	52 21.05 N	172 34.40 W	52 21.02 N	172 33.60 W	20
Seguam I./Finch Pt.5	Aleutian Islands	52 23.40 N	172 27.70 W	52 23.25 N	172 24.30 W	20
Seguam I./South Side <sup>5</sup>	Aleutian Islands	52 21.60 N	172 19.30 W	52 15.55 N	172 31.22 W	20
Amukta I. & Rocks	Aleutian Islands	52 27.25 N	171 17.90 W			20
Chagulak I.	Aleutian Islands	52 34.00 N	171 10.50 W			20
Yunaska I.	Aleutian Islands	52 41.40 N	170 36.35 W		-	20
Uliaga <sup>6</sup>	Bering Sea	53 04.00 N	169 47.00 W	53 05.00 N	169 46.00 W	20
Kagamil <sup>6</sup>	Bering Sea	53 02.10 N	169 41.00 W			20
Adugak I. <sup>6</sup>	Bering Sea	52 54.70 N	169 10.50 W			20
Umnak I./Cape Aslik <sup>6</sup>	Bering Sea	53 25.00 N	168 24.50 W			BA
Bogoslof I./Fire I.6	Bering Sea	53 55.69 N	168 02.05 W			BA
Unalaska/Bishop Pt.	Bering Sea	53 58.40 N	166 57.50 W			20
Akutan I./Reef-lava	Bering Sea	54 08.10 N	166 06.19 W	54 09.10 N	166 05.50 W	20

Column Number 1	2	3	4	വ	9	7
		Boundar	Boundaries from	Bounda	Boundaries to¹	Atka mackerel No- fishing
Sire Name	Area or subarea	Latitude	Longitude	Latitude	Longitude	Zones for Trawl Gear <sup>2,3</sup> (nm)
Akun I./Billings Head	Bering Sea	54 17.62 N	165 32.06 W	54 17.57 N	165 31.71 W	20
Unimak/Cape Sarichef	Bering Sea	54 34.30 N	164 56.80 W			20
Sea Lion Rock (Amak)	Bering Sea	55 27.82 N	163 12.10 W			20
Amak I. And rocks	Bering Sea	55 24.20 N	163 09.60 W	55 26.15 N	163 08.50 W	20

οĘ set Where two sets of coordinates are given, the baseline extends in a clock-wise direction from the first geographic coordinates along the shoreline at mean lower-low water to the second set of coordinates

 $^2$  Closures as stated in 50 CFR 679.22 (a)(7)(vi) and (a)(8)(v).  $^3$  No-fishing zones are the waters between 0 nm and the nm specifi

<sup>3</sup> No-fishing zones are the waters between 0 nm and the nm specified in column 7 around each site and within the Bogoslof area (BA)

4 The 20 nm Atka mackerel fishery closure around the Tanaga I./Bumpy Pt. Rookery is established only for that portion of the area east of 178° W longitude.

The SFA is established as all waters within the area between 52° N lat. and 53° N lat. and between 173°30' W 5 Some or all of the restricted area is located in the Seguam Foraging Area (SFA) which is closed to all gears long. and 172°30' W long.

<sup>6</sup> This site lies in the BA, closed to all gear types. The BA consists of all waters of Area 518 described in Figure Directed fishing for Atka mackerel by vessels using trawl gear is prohibited in waters located 0-20 nm seaward of l of this part south of a straight line connecting 55°00'N/170°00'W and 55°00'N/168°11'4.75" W. Gramp Rock and east of 178°W long.

Table 12 to 50 CFR Part 679 Steller Sea Lion Protection Areas 3nm No Groundfish Fishing Sites

Column Number 1	2	я	4	ഗ	9	7
a Tip	A +	Boundaries	ries from	Boundaries	ries to $^1$	No transit $^2$
טדרם אמוופ	Ö	Latitude	Longitude	Latitude	Longitude	3 nm
Walrus I. (Pribilofs)	Bering Sea	57 11.00 N	169 56.00 W			Ā
Attu I./Cape Wrangell	Aleutian I.	52 54.60 N	172 27.90 E	52 55.40 N	172 27.20 E	Ā
Agattu I./Gillon Pt.	Aleutian I.	52 24.13 N	173 21.31 E	<u> </u>		¥
Agattu I./Cape Sabak	Aleutian I.	52 22.50 N	173 43.30 E	52 21.80 N	173 41.40 E	Ā
Buldir I.	Aleutian I.	52 20.25 N	175 54.03 E	52 20.38 N	175 53.85 E	Ā
Kiska I./Cape St. Stephen	Aleutian I.	51 52.50 N	177 12.70 E	51 53.50 N	177 12.00 E	¥
Kiska I./Lief Cove	Aleutian I.	51 57.16 N	177 20.41 E	51 57.24 N	177 20.53 È	Y
Ayugadak Point	Aleutian I.	51 45.36 N	178 24.30 E	***************************************		Y
Amchitka I./Column Rocks	Aleutian I.	51 32.32 N	178 49.28 E			Ā
Amchitka I./East Cape	Aleutian I.	51 22.26 N	179 27.93 E	51 22.00 N	179 27.00 E	¥
Semisopochnoi/Petrel Pt.	Aleutian I.	52 01.40 N	179 36.90 E	52 01.50 N	179 39.00 E	¥
Semisopochnoi I./Pochnoi Pt.	Aleutian I.	51 57.30 N	179 46.00 E			¥
Ulak I./Hasgox Pt.	Aleutian I.	51 18.90 N	178 58.90 W	51 18.70 N	178 59.60 W	¥
Tag I.	Aleutian I.	51 33.50 N	178 34.50 W			¥
Gramp Rock	Aleutian I.	51 28.87 N	178 20.58 W			₹
Adak I.	Aleutian I.	51 35.50 N	176 57.10 W	51 37.40 N	176 59.60 W	X
Kasatochi I.	Aleutian I.	52 11.11 N	175 31.00 W		-	Y
Agligadak I.	Aleutian I.	52 06.09 N	172 54.23 W	-		Y
Seguam I./Saddleridge Pt.	Aleutian I.	52 21.05 N	172 34.40 W	52 21.02 N	172 33.60 W	¥
Yunaska I.	Aleutian I.	52 41.40 N	170 36.35 W	-		X
Adugak I.	Bering Sea	52 54.70 N	169 10.50 W			×
Ogchul I.	Gulf of Alaska	52 59.71 N	168 24.24 W			X
Bogoslof I./Fire I.	Bering Sea	53 55.69 N	168 02.05 W			Y

Column Number 1	2	æ	4	Ŋ	9	7
a+t2	יסאנים אס פפאג	Boundaries	ries from	Boundaries	$ries to^1$	No transit $^2$
	Area Or Subarea	Latitude	Longitude	Latitude	Longitude	3 nm
Akutan I./Cape Morgan	Gulf of Alaska	54 03.39 N	165 59.65 W	54 03.70 N	166 03.68 W	Ā
Akun I./Billings Head	Bering Sea	54 17.62 N	165 32.06 W	54 17.57 N	165 31.71 W	Y
Ugamak I.	Gulf of Alaska	54 13.50 N	164 47.50 W	54 12.80 N	164 47.50 W	Y
Sea Lion Rock (Amak)	Bering Sea	55 27.82 N	163 12.10 W			X
Clubbing Rocks (S)	Gulf of Alaska	54 41.98 N	162 26.7 W	-		X
Clubbing Rocks (N)	Gulf of Alaska	54 42.75 N	162 26.7 W			Y
Pinnacle Rock	Gulf of Alaska	54 46.06 N	161 45.85 W			X
Chernabura I.	Gulf of Alaska	54 45.18 N	159 32.99 W	54 45.87 N	159 35.74 W	Y
Atkins I.	Gulf of Alaska	55 03.20 N	159 17.40 W			X
Chowiet I.	Gulf of Alaska	56 00.54 N	156 41.42 W	55 00.30 N	156 41.60 W	X
Chirikof I.	Gulf of Alaska	55 46.50 N	155 39.50 W	55 46.44 N	155 43.46 W	X
Sugarloaf I.	Gulf of Alaska	58 53.25 N	152 02.40 W			X
Marmot I.	Gulf of Alaska	58 13.65 N	151 47.75 W	N 06.60 85	151 52.06 W	Y
Outer (Pye) I.	Gulf of Alaska	59 20.50 N	150 23.00 W	59 21.00 N	150 24.50 W	X
Wooded I. (Fish I.)	Gulf of Alaska	59 52.90 N	147 20.65 W			
Seal Rocks (Cordova)	Gulf of Alaska	N 82.60 09	146 50.30 W	-		
1 Where two sets of coordinates are	+ 401112		1			

geographic coordinates along the shoreline at mean lower-low water to the second set of coordinates. Where only where two sets of coordinates are given, the baseline extends in a clock-wise direction from the first set of one set of coordinates is listed, that location is the base point.

Note: No groundfish fishing zones are the waters between 0 nm to 3 nm surrounding each site <sup>2</sup> See 50 CFR 223.202(a)(2)(i) for regulations regarding 3 nm no transit zones.