Fishery Management Plan for the South Alaska Peninsula State-Waters Pacific Cod Season, 2024

by

Cassandra Whiteside

December 2023

Alaska Department of Fish and Game



Division of Commercial Fisheries

Symbols and Abbreviations

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| Weights and measures (metric) | | General | | Mathematics, statistics | |
|--|--------------------|--------------------------|-----------------------|--------------------------------|-------------------------|
| centimeter | cm | Alaska Administrative | | all standard mathematical | |
| deciliter | dL | Code | AAC | signs, symbols and | |
| gram | g | all commonly accepted | | abbreviations | |
| hectare | ha | abbreviations | e.g., Mr., Mrs., | alternate hypothesis | H_A |
| kilogram | kg | | AM, PM, etc. | base of natural logarithm | е |
| kilometer | km | all commonly accepted | | catch per unit effort | CPUE |
| liter | L | professional titles | e.g., Dr., Ph.D., | coefficient of variation | CV |
| meter | m | | R.N., etc. | common test statistics | (F, t, χ^2 , etc.) |
| milliliter | mL | at | a | confidence interval | CI |
| millimeter | mm | compass directions: | | correlation coefficient | |
| | | east | E | (multiple) | R |
| Weights and measures (English) | | north | Ν | correlation coefficient | |
| cubic feet per second | ft ³ /s | south | S | (simple) | r |
| foot | ft | west | W | covariance | cov |
| gallon | gal | copyright | © | degree (angular) | 0 |
| inch | in | corporate suffixes: | | degrees of freedom | df |
| mile | mi | Company | Co. | expected value | Ε |
| nautical mile | nmi | Corporation | Corp. | greater than | > |
| ounce | oz | Incorporated | Inc. | greater than or equal to | ≥ |
| pound | lb | Limited | Ltd. | harvest per unit effort | HPUE |
| quart | qt | District of Columbia | D.C. | less than | < |
| yard | yd | et alii (and others) | et al. | less than or equal to | \leq |
| | | et cetera (and so forth) | etc. | logarithm (natural) | ln |
| Time and temperature | | exempli gratia | | logarithm (base 10) | log |
| day | d | (for example) | e.g. | logarithm (specify base) | log2, etc. |
| degrees Celsius | °C | Federal Information | | minute (angular) | , |
| degrees Fahrenheit | °F | Code | FIC | not significant | NS |
| degrees kelvin | K | id est (that is) | i.e. | null hypothesis | Ho |
| hour | h | latitude or longitude | lat or long | percent | % |
| minute | min | monetary symbols | | probability | Р |
| second | s | (U.S.) | \$, ¢ | probability of a type I error | |
| | | months (tables and | | (rejection of the null | |
| Physics and chemistry | | figures): first three | | hypothesis when true) | α |
| all atomic symbols | | letters | Jan,,Dec | probability of a type II error | |
| alternating current | AC | registered trademark | ® | (acceptance of the null | |
| ampere | Α | trademark | тм | hypothesis when false) | β |
| calorie | cal | United States | | second (angular) | " |
| direct current | DC | (adjective) | U.S. | standard deviation | SD |
| hertz | Hz | United States of | | standard error | SE |
| horsepower | hp | America (noun) | USA | variance | |
| hydrogen ion activity (negative log of) | рН | U.S.C. | United States Code | population sample | Var var |
| parts per million | ppm | U.S. state | use two-letter | | |
| parts per thousand | ppt, | | abbreviations | | |
| | ‰ | | (e.g., AK, WA) | | |
| volts | V | | | | |
| watts | W | | | | |

REGIONAL INFORMATION REPORT NO. 4K23-14

FISHERY MANAGEMENT PLAN FOR THE SOUTH ALASKA PENINSULA AREA STATE-WATERS PACIFIC COD SEASON, 2024

by

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> > December 2023

The Regional Information Report Series was established in 1987 and was redefined in 2007 to meet the Division of Commercial Fisheries regional need for publishing and archiving information such as area management plans, budgetary information, staff comments and opinions to Alaska Board of Fisheries proposals, interim or preliminary data and grant agency reports, special meeting or minor workshop results and other regional information not generally reported elsewhere. Reports in this series may contain raw data and preliminary results. Reports in this series receive varying degrees of regional, biometric and editorial review; information in this series may be subsequently finalized and published in a different department reporting series or in the formal literature. Please contact the author or the Division of Commercial Fisheries if in doubt of the level of review or preliminary nature of the data reported. Regional Information Reports are available through the Alaska State Library and on the Internet at: http://www.adfg.alaska.gov/sf/publications/.

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This document should be cited as follows:

Whiteside, C. 2023. Fishery management plan for the South Alaska Peninsula state-waters Pacific cod season, 2024. Alaska Department of Fish and Game, Division of Commercial Fisheries, Regional Information Report 4K23-14, Kodiak.

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ABSTRACT

This document provides an overview of regulations effective for the 2024 South Alaska Peninsula Area state-waters Pacific cod *Gadus macrocephalus* season. The 2024 South Alaska Peninsula Area state-waters Pacific cod season for pot gear is scheduled to open 7 days after closure of the Western Gulf of Alaska (WGOA) federal/parallel Pacific cod pot sector A season or March 7, whichever is later. The 2024 South Alaska Peninsula Area state-waters Pacific cod season for jig gear is scheduled to open 48 hours after closure of the WGOA federal/parallel Pacific cod jig gear sector A season; however, if the WGOA jig gear sector has not closed by March 15, the state-waters jig gear season may open, based on an assessment of effort, harvest rate, and remaining federal jig quota. Vessels participating in the state-waters Pacific cod season may not exceed 58 feet in length, and legal gear is limited to pot, mechanical jigging machine, and hand troll gear. No more than 60 groundfish pots or 5 mechanical jigging machines may be operated from a vessel. The 2024 South Alaska Peninsula Area state-waters season Pacific cod guideline harvest level (GHL) is 5,783,768 pounds. Pot gear vessels are allocated 85% of the total GHL (4,916,203 pounds); jig gear vessels are allocated 15% of the total GHL (867,565 pounds).

Keywords: Pacific cod, *Gadus macrocephalus*, South Alaska Peninsula Area, management plan, regulations, jigging machine, pot, guideline harvest level, parallel season, state-waters season

INTRODUCTION

AREA DESCRIPTION

The South Alaska Peninsula groundfish registration area consists of all waters between a line extending 135° southeast from Kupreanof Point (lat 55°33.98'N, long 159°35.88'W) and long 170°W near western Chuginadak Island (Figures 1 and 2).

OVERVIEW

Two distinct fisheries for Pacific cod *Gadus macrocephalus* occur within state waters (0–3 nmi) of the South Alaska Peninsula Area. The parallel fishery is prosecuted concurrent to the federal Western Gulf of Alaska (WGOA) Pacific cod fishery and is managed by adopting most National Marine Fisheries Service (NMFS) regulations and management actions. The South Alaska Peninsula Area state-waters Pacific cod fishery is prosecuted independent of the federal/parallel fishery and is managed exclusively by the Alaska Department of Fish and Game (ADF&G) under guidelines developed by the Alaska Board of Fisheries.

PARALLEL PACIFIC COD FISHERY

When the federal (3–200 nmi) WGOA area is open to directed Pacific cod fishing, ADF&G opens a concurrent parallel fishery inside state waters (0–3 nmi). Unless specifically prohibited, the same gear types in the federal Pacific cod fishery are allowed during the parallel fishery, although nonpelagic trawl vessels are prohibited from fishing inside most state waters in the South Alaska Peninsula Area (5 AAC 39.164(b)(3)). Vessels targeting Pacific cod during the South Alaska Peninsula Area parallel fishery may not exceed 58 feet in overall length (5 AAC 28.577(b)).

Except for vessels using jig gear, all vessels that participate in the parallel Pacific cod fishery must have an activated vessel monitoring system (VMS; 5 AAC 28.087(c)). Steller sea lion *Eumetopias jubatus* restrictions during the South Alaska Peninsula parallel fishery match federal management measures with the exception of the haulout on Caton Island for vessels using pot and jig gear (5 AAC 28.087; Figures 3 and 4).

Vessels that fish exclusively in the South Alaska Peninsula Area parallel Pacific cod fishery are not required to possess a federal fishing permit (FFP) or a Pacific cod gear endorsement administered through the federal License Limitation Program (LLP). Vessels with an FFP should be aware of federal regulations regarding observer coverage, catch reporting, Stellar sea lion closures, and LLP requirements prior to participating in the South Alaska Peninsula Area parallel Pacific cod fishery.

The parallel Pacific cod fishery is divided into 2 seasons: the A season and B season. The parallel Pacific cod A season opens January 1 for pot, longline, and jig gear sectors. Parallel Pacific cod seasons for the pot and longline sectors close when their respective sector harvest allocations are achieved. The parallel Pacific cod A season for the jig gear sector closes when the jig gear sector harvest allocation has not been achieved by March 15, the parallel jig gear season may close on or after March 15 to allow the South Alaska Peninsula Area state-waters jig gear season to open. The parallel jig gear sector B season for all other gear sectors opens September 1. Pacific cod harvested during the parallel fishery are deducted from the federal gear-specific sector harvest allocation. Summaries of federal/parallel season dates by gear type are located in Appendices A1 and A2.

For additional information regarding federal Pacific cod regulations and harvest updates, contact NMFS Sustainable Fisheries Division (907-586-7228), NMFS Office of Law Enforcement (907-486-3298), or the NMFS Observer Program (206-526-4195). For other information regarding the parallel fishery, contact ADF&G in Kodiak (907-486-1840; Appendix B1).

STATE-WATERS PACIFIC COD FISHERY

OVERVIEW

State-waters (0–3 nmi) Pacific cod fisheries are open access fisheries and are prosecuted independently of federal/parallel fisheries. Regulations pertaining to the South Alaska Peninsula Area Pacific cod fisheries begin on page 72 of the 2023–2024 Statewide Commercial Groundfish Fishing Regulations booklet.¹ ADF&G manages the South Alaska Peninsula Area state-waters Pacific cod season in accordance with the South Alaska Peninsula Area Pacific Cod Management Plan (5 AAC 28.577). The following is a summary of important regulations that will govern the 2024 South Alaska Peninsula Area state-waters Pacific cod season.

2024 GUIDELINE HARVEST LEVEL

The guideline harvest level (GHL) for the South Alaska Peninsula state-waters Pacific cod season is based on 30% of the WGOA Acceptable Biological Catch (ABC) for Pacific cod. The 2024 GHL for the South Alaska Peninsula Area state-waters Pacific cod fishery is 5,783,768 pounds. By regulation, 85% of the total GHL (4,916,203 pounds) is allocated to pot gear vessels, and 15% of the total GHL (867,565 pounds) is allocated to jig gear vessels.

SEASON DATES AND GUIDELINE HARVEST LEVEL ROLLOVER PROVISIONS

Pot Gear

The 2024 South Alaska Peninsula Area state-waters Pacific cod season for pot gear will open at 12:00 noon March 7, or 7 days after closure of the WGOA federal/parallel Pacific cod pot gear

¹ <u>https://www.adfg.alaska.gov/static/regulations/fishregulations/pdfs/commercial/cf_groundfish_regs_2023_2024.pdf (accessed 8/25/2023)</u>

sector A season, whichever is later. The state-waters season opening for pot gear will be delayed 24 hours if the National Weather Service (NWS) marine forecast for either Castle Cape to Cape Tolstoi nearshore zone or Cape Tolstoi to Cape Sarichef nearshore zone (0–15 nmi offshore; PKZ752 or PKZ754) issued at 4:00 AM on the scheduled opening date contains a gale warning. A gale warning issued for the coastal marine forecast zones will not delay the fishery opening (15–80 nmi offshore; PKZ753 and PKZ755). If, after the initial weather delay, the following day's 4:00 AM NWS marine forecast contains a gale warning, the opening of the state-waters season will be delayed for an additional 24 hours. Weather delays may continue on a rolling 24-hour basis for 7 days beyond the initial opening date. After 7 days, the season will open regardless of the weather forecast. The state-waters season for pot gear will close when the South Alaska Peninsula Area Pacific cod pot gear GHL allocation has been harvested.

If the state-waters pot gear GHL allocation has not been fully harvested by August 28, the statewaters pot gear season will close on August 28 to allow the WGOA federal/parallel Pacific cod pot gear sector B season to open on September 1. A summary of state-waters and parallel pot gear season dates is located in Appendix A1.

Jig Gear

The South Alaska Peninsula Area state-waters Pacific cod season for jig gear will open 48 hours after the closure of the WGOA federal/parallel Pacific cod jig gear sector A season. If the WGOA federal/parallel jig gear sector A season has not closed by March 15, ADF&G may close the parallel (0–3 nmi) jig sector season on or after March 15 and open the South Alaska Peninsula Area state-waters Pacific cod season for jig gear. ADF&G will close the parallel season based on ADF&G's ability to provide an orderly fishery through assessment of effort, harvest rate, and remaining federal/parallel Pacific cod jig gear quota. The South Alaska Peninsula Area state-waters Pacific cod season for jig gear quota. The South Alaska Peninsula Area state-waters Pacific cod season for jig gear will close when the mechanical jigging machine and hand troll gear allocation has been harvested. A summary of state-waters and parallel jig gear season dates is located in Appendix A2.

If the state-waters jig gear season opens prior to closure of the federal jig gear sector season, the South Alaska Peninsula state-waters jig gear season (0–3 nmi) will be prosecuted concurrent to the federal (3–200 nmi) WGOA jig gear sector Pacific cod season. Vessels that participate in the South Alaska Peninsula Area state-waters season will be subject to state fisheries regulations, and all Pacific cod harvested will be deducted from the South Alaska Peninsula Area state-waters jig gear GHL allocation. Vessels that participate in the federal WGOA jig gear sector season will be subject to federal fisheries regulations, and all Pacific cod harvested will be deducted from the federal WGOA jig gear sector season will be subject to federal fisheries regulations, and all Pacific cod harvested will be deducted from the federal WGOA jig gear sector harvest allocation.

Guideline Harvest Level Rollover Provisions

If a substantial portion of the total state-waters GHL remains unharvested when the federal/parallel WGOA pot gear sector B season closes, the state-waters Pacific cod season may reopen to both pot and jig gear. If a substantial portion of the state-waters season GHL remains unharvested after October 30, gear limits, vessel size restrictions, and exclusive registration requirements may be removed to facilitate the full harvest of the GHL. All actions regarding GHL rollover provisions will be announced by ADF&G advisory announcement. Summaries of rollover provisions by gear type are located in Appendices A1 and A2.

VESSEL REGISTRATION REQUIREMENTS AND SIZE RESTRICTIONS

The South Alaska Peninsula Area is an exclusive registration area for Pacific cod. Once a vessel is validly registered for the 2024 South Alaska Peninsula Area state-waters Pacific cod season, that vessel may not be used to take Pacific cod in any other exclusive or superexclusive state-waters Pacific cod management area during 2024. Conversely, a vessel validly registered for an exclusive or superexclusive state-waters Pacific cod season outside of the South Alaska Peninsula Area, may not participate in the 2024 South Alaska Peninsula Area state-waters Pacific cod season. If the South Alaska Peninsula Area is designated as a nonexclusive registration area after October 30, a vessel validly registered for an exclusive state-waters Pacific cod season outside the South Alaska Peninsula Area may register to participate in the South Alaska Peninsula state-waters Pacific cod season. The South Alaska Peninsula Area exclusive registration requirements do not apply to any parallel Pacific cod fishery. A 2024 Commercial Fisheries Entry Commission (CFEC) interim-use miscellaneous finfish permit card for the appropriate gear type must be obtained prior to registration. Contact information is provided in Appendix B1.

Tender vessel operators must obtain a tender vessel registration for the state-waters Pacific cod fishery. Tender operators may target Pacific cod with either pot or jig gear while operating as a tender vessel. Separate fish tickets must be completed for fish landed by the tender vessel and for fish taken from other fishing vessels. Tender vessels must use the tLandings application for all groundfish delivered to that tender (5 AAC 39.130(b)).

Pacific cod may not be taken by vessels greater than 58 feet in overall length during the South Alaska Peninsula Area state-waters Pacific cod fishery unless the vessel size restriction is removed by ADF&G after October 30.

LEGAL GEAR, GEAR LIMITS, AND POT BUOY TAGS

Pot, mechanical jigging machine, and hand troll gear are the only legal gear types during the statewaters Pacific cod fishery. Vessels may not use pot and jig gear at the same time; however, vessel operators may change gear registration by contacting the Kodiak ADF&G office (Appendix B1).

During the state-waters season, groundfish pots of any size may be used to take Pacific cod, although individual tunnel eye openings on pot gear must be 36 inches in perimeter or less. All pots must be equipped with a biodegradable escape mechanism (5 AAC 39.145). The biodegradable escape mechanism is an opening 18 inches or greater in length placed within 6 inches of the bottom of the pot and secured closed by a single length of untreated, 100% cotton twine no larger than 30 thread count. No more than 60 groundfish pots may be operated from a vessel unless the pot limit has been rescinded by ADF&G emergency order after October 30.

Buoy tags are required for pot gear when the 60-pot limit is in effect (5 AAC 28.050(f)). Tags must be placed on the main or trailer buoy, and buoy tags can be purchased at a cost of \$1.50 per tag at the ADF&G office in Kodiak or via phone or fax (Appendix B1). Tags will be available for pick up at Trident Seafoods and Peter Pan Seafoods. Credit card payments can be completed by phone or fax with ADF&G staff, or a check can be mailed to the Kodiak ADF&G office (Appendix B1). Upon request, buoy tags may also be mailed to individuals through the U.S. Postal Service. A valid 2024 CFEC interim-use miscellaneous finfish permit card for pot gear is required to receive tags. If buoy tags are lost during the season, replacement tags may be obtained by contacting ADF&G in Kodiak. The vessel owner, operator, or agent must complete and submit an affidavit form to ADF&G detailing the unique number of each lost tag. Pots with lost tags may

remain in the water, but those pots must be secured open with bait and bait containers removed until replacement tags are attached.

Vessels using mechanical jigging machines are restricted to using no more than 5 machines unless the gear limit has been rescinded by ADF&G after October 30. Each of the 5 permissible lines may have no more than 30 hooks. There are no limits on the amount of hand troll gear that may be operated from a vessel. Jig gear vessel operators may use both hand troll and mechanical jigging gear at the same time; however, separate CFEC permit cards and fish tickets are required for each gear type at the time of landing.

POT BUOY MARKING REQUIREMENTS

Buoys attached to groundfish pots must be marked with the permanent ADF&G vessel number of the vessel operating that gear (5 AAC 28.050). The buoy containing the permanent ADF&G number may not be marked with any additional numbers; however, symbols and letters are acceptable. Trailer buoys used to mark ownership or string sequence may be marked with any desired numbers, symbols, or letters.

POT STORAGE AND GEAR CONFIGURATION

All pot gear must be open and unbaited at the time of a parallel or state-waters pot gear season closure. Open and unbaited pots may be stored at any depth for a maximum of 7 days following the closure date. After 7 days, pots must be removed from the water or stored opened and unbaited in waters 25 fathoms or less. During the 7 days immediately prior to the South Alaska Peninsula Area state-waters season opening, open and unbaited pot gear may be stored at any depth.

When the state-waters season opens, the 60-pot limit is in effect. During the 7 days after the statewaters season opening, a vessel may store or transport pots in excess of the 60-pot limit only if those pots are stored open and unbaited in waters 25 fathoms or less or being transported onboard a vessel. After the 7-day period, registered vessels may not operate more than the maximum allowable 60 pots for the remainder of the state-waters season. Following closure of the statewaters season, vessel operators may not stack out or move gear into storage while Pacific cod is on board the vessel (5 AAC 28.070(c)(1)).

Contact NMFS Enforcement regarding gear storage in federal waters (Appendix B1).

LANDING REQUIREMENTS

Vessels participating in the state-waters Pacific cod season are required to deliver their catch within 48 hours after a closure unless 1) cod were harvested as allowable bycatch in another directed fishery, or 2) the vessel is delayed due to extraordinary circumstances and the vessel operator has contacted an ADF&G representative within 48 hours following the closure and has been granted additional time to reach the port of landing (5 AAC 28.581).

Вусатсн

In state waters (0–3 nmi), ADF&G adopts the NMFS maximum retainable bycatch percentages applicable in federal waters (3–200 nmi) for groundfish species that are not actively managed by the State of Alaska. Federal retainable bycatch status is subject to change and may differ between species. Contact NMFS Enforcement in Kodiak for current bycatch percentages and status (Appendix B1).

While targeting Pacific cod, vessels may retain lingcod *Ophiodon elongatus* and dark rockfish *Sebastes ciliatus* up to 20% by weight of Pacific cod on board the vessel, and black rockfish *S. melanops* up to 5% by weight of Pacific cod on board the vessel, unless modified by emergency order. Octopus may be retained as bycatch up to 20% by weight of Pacific cod on board the vessel and must be landed on the same miscellaneous finfish card used to deliver Pacific cod (5 AAC 38.417). Jig gear vessels concurrently registered for a South Alaska Peninsula Area Pacific cod season and the South Alaska Peninsula Area directed black rockfish season may retain black rockfish in excess of the 5% bycatch limit when the South Alaska Peninsula Area directed black rockfish season is open to commercial fishing. Contact the ADF&G office in Kodiak (907-486-1840) regarding retainable bycatch percentages for state-managed species.

CATCH REPORTING

ADF&G will manage the South Alaska Peninsula Area state-waters Pacific cod pot season using inseason catch reports provided by vessel operators. By regulation, vessel operators using pot gear must report daily the harvest location, number of pot lifts, and pounds of Pacific cod retained in the previous 24-hour period (midnight to midnight). Inseason catch reports allow ADF&G to consider how changes in effort, fleet behavior, tides, and weather influence harvest rates. Catch reports will be taken by phone (907-486-1840), text/inReach/WhatsApp (907-512-5423), satellite dispatch (7894), or email (<u>nathaniel.nichols@alaska.gov</u>). Reporting worksheets will be issued to vessel operators during registration.

Reports will be taken between 9:00 AM and 10:00 AM daily.

CONCURRENT GROUNDFISH FISHERIES

Pacific Cod

When the South Alaska Peninsula Area state-waters and WGOA federal Pacific cod seasons are open concurrently for the same gear type:

- vessels may not simultaneously participate in a South Alaska Peninsula Area state-waters season and any other Pacific cod season;
- vessel operators registered for a state-waters season must invalidate their ADF&G South Alaska Peninsula Area state-waters Pacific cod registration prior to participating in a federal Pacific cod season;
- vessel operators participating in a federal Pacific cod season must register with ADF&G prior to participating in the South Alaska Peninsula Area state-waters Pacific cod season;
- all Pacific cod must be delivered prior to validating or invalidating a South Alaska Peninsula Area state-waters Pacific cod registration; and
- vessel operators may validate or invalidate vessel registrations by contacting an ADF&G representative in Kodiak (907-486-1840) during normal state business hours (Monday–Friday, 8:00 AM to 4:30 PM).

Walleye Pollock

Vessels may simultaneously participate in the South Alaska Peninsula Area state-waters Pacific cod season and the federally managed walleye pollock *Gadus chalcogrammus* fishery in waters between long 170°W and Castle Cape (long 158°20'W). Vessels actively participating in the South Alaska Peninsula state-waters Pacific cod fishery may leave baited pot gear on the fishing grounds while trawling for walleye pollock; however, those vessels must contact ADF&G staff in Kodiak

prior to exiting or re-entering the South Alaska Peninsula state-waters Pacific cod fishery. Vessel operators are reminded that all state-waters Pacific cod delivery and gear storage requirements apply in the event the state-waters Pacific cod season closes while vessels are targeting walleye pollock. Vessels intending to participate in groundfish fisheries outside of waters between long 170°W and Castle Cape must first invalidate their South Alaska Peninsula Area state-waters Pacific cod registration and legally store all pot gear (5 AAC 28.556(f)).

INSEASON ANNOUNCEMENTS

All actions pertaining to regulatory changes in the state-waters season will be communicated to the fleet by satellite dispatch, distributed via the ADF&G advisory announcement email subscription service (<u>http://www.adfg.alaska.gov/index.cfm?adfg=cfnews.main</u>), and relayed through participating processors. ADF&G will make every effort to provide advance notice prior to a closure; however, the potential exists for a short notice closure.

A weekly harvest update will be distributed each Monday while the state-waters season is open. Weekly harvest updates are also available on the ADF&G website at <u>http://www.adfg.alaska.gov/index.cfm?adfg=commercialbyareaakpeninsula.groundfish#harvest</u> or from the Kodiak ADF&G office. FIGURES

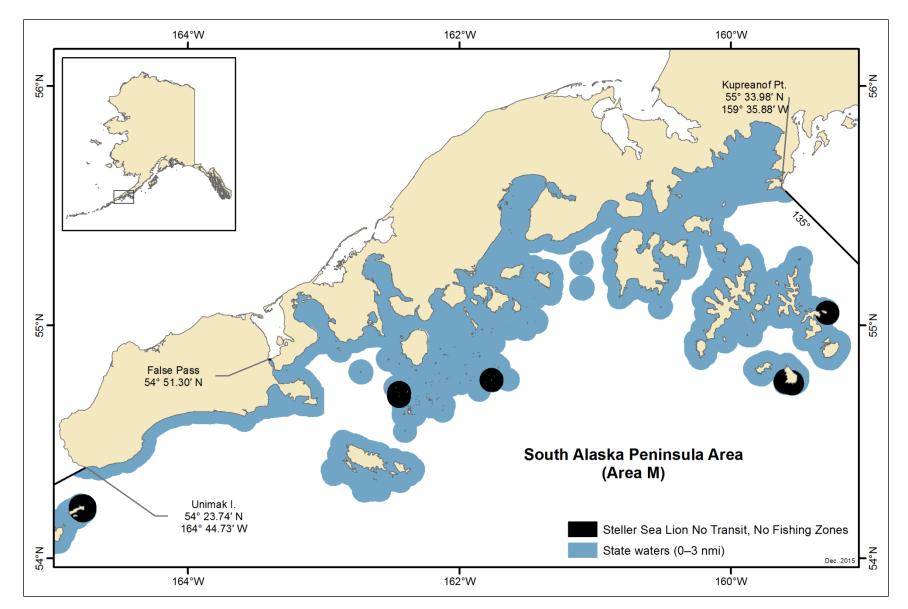


Figure 1.-South Alaska Peninsula Area for state-waters Pacific cod from Kupreanof Point to Unimak Island.

10

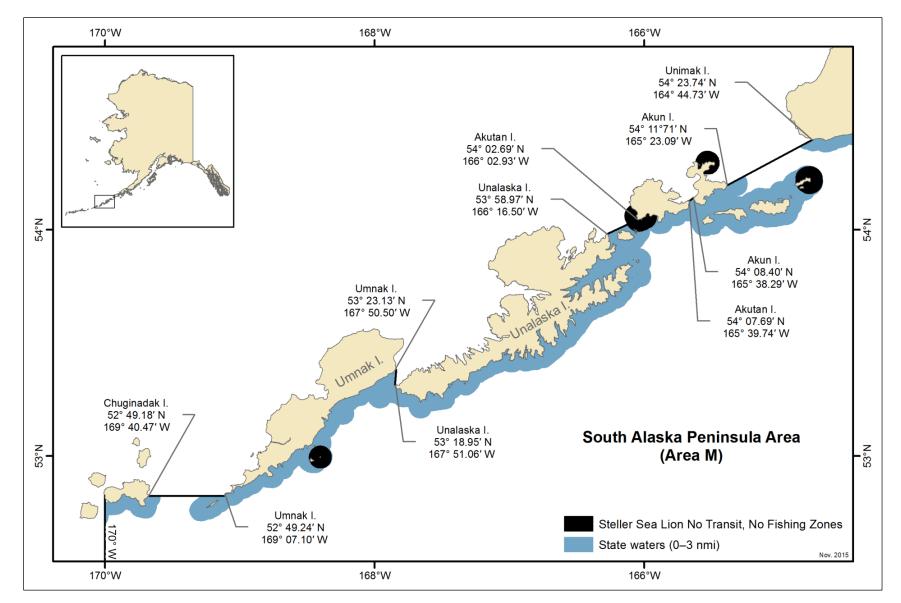


Figure 2.–South Alaska Peninsula Area for state-waters Pacific cod from Unimak Island to long 170°W.

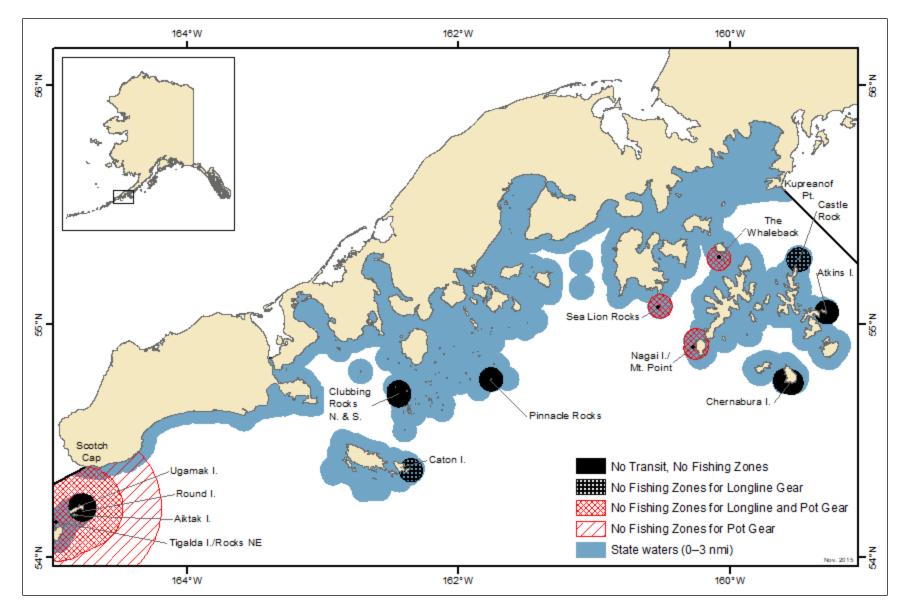


Figure 3.-Steller sea lion restrictions for pot and longline gear during the parallel Pacific cod fishery in the South Alaska Peninsula Area, Kupreanof Point to Scotch Cap.

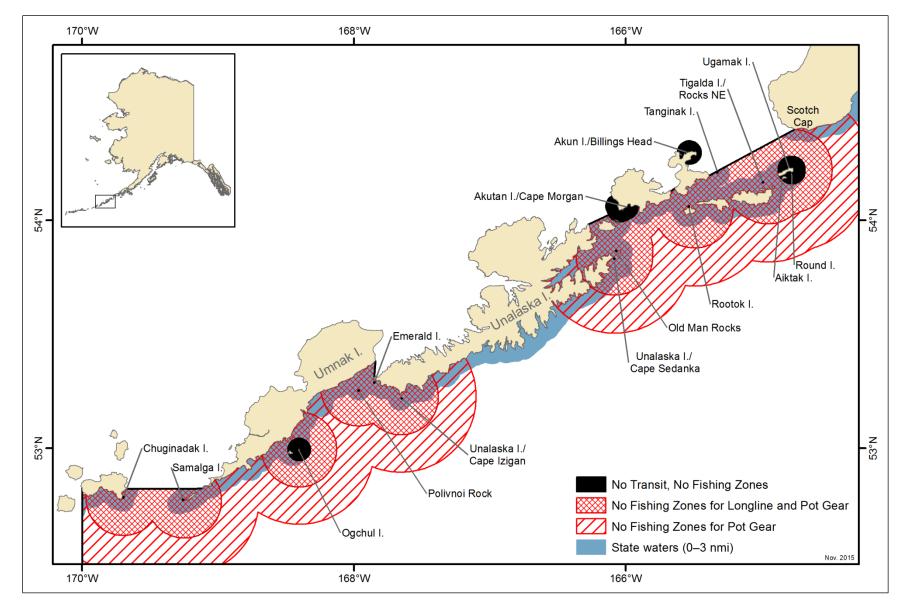


Figure 4.–Steller sea lion restrictions for pot and longline gear during the parallel Pacific cod fishery in the South Alaska Peninsula Area, Scotch Cap to long 170°W.

APPENDIX A. SUMMARY OF DATES AND STATE-WATERS GUIDELINE HARVEST LEVELS

Appendix A1.–Summary of Westward Region parallel and state-waters Pacific cod season dates and state-waters guideline harvest levels for pot gear, 2024.

| Pacific Cod Season Dates | Kodiak Area | Chignik Area | South Alaska Peninsula Area | Dutch Harbor Subdistrict | Aleutian Islands Subdistrict |
|--|--|---|---|---|---|
| Federal/Parallel A Season | January 1 | January 1 | January 1 | January 1 | January 1 (outside Adak Section) |
| State-Waters GHL Season | 7 days after CGOA pot gear A-season closure | March 1 or 7 days after CGOA pot gear A-season closure, whichever is later | March 7 or 7 days after WGOA pot gear A-season closure, whichever is later | 7 days after BSAI HAL/pot gear CV <60ft A-season closure | <u>Adak Section</u> : January 1 <u>Entire AIS</u> : 4 days after BSAI pot gear CV >60ft A-season closure or February 1, whichever occurs first |
| Federal/Parallel B Season | September 1 | September 1ª | September 1 | N/A ^b | N/A ^b |
| State-Waters GHL Rollover | After CGOA pot gear B-season closure ^c | August 14 ^d | After WGOA pot gear B-season closure | N/A | N/A |
| Vessel Size Limit ^d | N/A | October 30 | October 30 | October 1 | N/A |
| Gear Limit ^d | September 1 | August 14 | October 30 | October 1 | N/A |
| Exclusivity ^d | October 30 | N/A | October 30 | October 1 | March 15 |
| State-Waters Pot Gear GHL Allocation | 2,837,045 | 3,574,676 | 4,916,203 | 44,431,000 | 9,591,800° |

Notes: CGOA = Federal Central Gulf of Alaska Management Area; WGOA = Federal Western Gulf of Alaska Management Area; AIS = Aleutian Islands Subdistrict; DHS = Dutch Harbor Subdistrict; BSAI = Bering Sea Aleutian Islands; HAL = hook and line; CV = catcher vessel; GHL = Guideline Harvest Level

^a If the state-waters GHL has not been achieved by September 1, the parallel B season will open 48 hours after the state-waters GHL is achieved or on October 30, whichever occurs first, and depending on ADF&G's ability to provide for orderly fisheries based on inseason assessment of effort, harvest rate, or remaining state-waters pot gear GHL.

^b The BSAI HAL/pot gear CV <60ft sector does not have a B season allowance; however, federal quota is frequently reallocated to this sector for additional fishing opportunity.

^c 50% of the unharvested jig gear GHL allocation (as of March 25) may be made available to pot gear vessels on or after April 1.

^d A management action may occur after this date to change a GHL allocation or remove vessel size limit, gear limit, harvest cap, or exclusivity restriction, as applicable.

^e There are no GHL allocations by gear type in AIS; however, harvest by pot gear vessels greater than 60 ft are capped at 25% of the total GHL.

This document is for general information purposes only; it is not intended to be a complete list of fishery regulations, nor does it replace or supersede existing regulations. Vessel owners and operators are responsible for understanding all state and federal regulations. For additional information, contact ADF&G in Kodiak at (907) 486-1840 or NMFS Sustainable Fisheries Division at (907) 586-7228.

Appendix A2.–Summary of Westward Region parallel and state-waters Pacific cod season dates and state-waters guideline harvest levels for jig gear, 2024.

| Pacific Cod Season Dates | Kodiak Area | Chignik Area | South Alaska Peninsula Area | Dutch Harbor Subdistrict | Aleutian Islands Subdistrict |
|--|--|------------------------|--|-----------------------------|---|
| Federal/Parallel A Season | 48 hours after state-waters jig gear season closure | January 1 | January 1 | January 1 | January 1 (outside Adak Section) |
| State-Waters GHL Season | January 1 | March 15 | 48 hours after WGOA jig gear A-season closure ^a | May 1 | Adak Section: January 1 <u>Entire AIS</u> : 4 days after BSAI pot gear CV >60ft A-season closure or February 1, whichever occurs first |
| Federal/Parallel B Season | June 10 | June 10 | June 10 | April 30 ^b | April 30 ^b |
| State-Waters GHL Rollover | After CGOA pot gear B-season closure ^c | August 14 ^d | After WGOA pot gear B-season closure | N/A | N/A |
| Vessel Size Limit ^d | N/A | October 30 | October 30 | October 1 | N/A |
| Gear Limit ^d | September 1 | August 14 | October 30 | October 1 | N/A |
| Exclusivity ^d | October 30 | N/A | October 30 | October 1 | March 15 |
| State-Waters Jig Gear GHL Allocation | 2,837,045 | 397,186 | 867,565 | 100,000 | 9,591,800° |

Notes: CGOA = Federal Central Gulf of Alaska Management Area; WGOA = Federal Western Gulf of Alaska Management Area; AIS = Aleutian Islands Subdistrict; DHS = Dutch Harbor Subdistrict; BSAI = Bering Sea Aleutian Islands; HAL = hook and line; CV = catcher vessel; GHL = Guideline Harvest Level

^a If the WGOA federal/parallel A-season jig sector harvest allocation has not been achieved by March 15, the parallel (0–3 nmi) jig gear sector A season may close and the South Alaska Peninsula Area state-waters season for jig gear may open on March 15 or later depending on ADF&G's ability to provide for orderly fisheries based on inseason assessment of effort, harvest rate, or remaining federal jig quota.

^b The BSAI also has a federal/parallel C season for jig gear which opens August 31.

^c 50% of the unharvested jig gear GHL allocation (as of March 25) may be made available to pot gear vessels on or after April 1.

^d A management action may occur after this date to change a GHL allocation or remove vessel size limit, gear limit, harvest cap, or exclusivity restriction, as applicable.

^e There are no GHL allocations by gear type in AIS; however, harvest by pot gear vessels greater than 60 ft are capped at 25% of the total GHL.

This document is for general information purposes only; it is not intended to be a complete list of fishery regulations, nor does it replace or supersede existing regulations. Vessel owners and operators are responsible for understanding all state and federal regulations. For additional information, contact ADF&G in Kodiak at (907) 486-1840 or NMFS Sustainable Fisheries Division at (907) 586-7228.

APPENDIX B. LIST OF FISHERY CONTACTS BY AREA AND LOCATION

Appendix B1.-List of fishery contacts by agency and location.

| ALASKA DEP | ARTMENT OF FISH AND GAM | IE website: htt | p://www.adfg.alaska.gov/index.cfm?ad | fg=fishingCommercialByArea.southwest | |
|---|----------------------------|-----------------------|--------------------------------------|--|--|
| Kodiak Office | | | | | |
| Mail address: | 351 Research Court | Physical address: | 351 Research Court | Phone: (907) 486-1840 | |
| | Kodiak, Alaska 99615 | | 2nd floor, Kodiak, Alaska | Text/inReach/WhatsApp: (907) 512-5423 | |
| | | | | Fax: (907) 486-1824 | |
| Nat Nichols | Kodiak, Chignik, Alask | a Peninsula Area Shel | llfish/Groundfish Biologist | nathaniel.nichols@alaska.gov | |
| Cassie Whiteside Kodiak, Chignik, Alaska Peninsu | | a Peninsula Assistant | Area Shellfish/Groundfish Biologist | cassandra.whiteside@alaska.gov | |
| Mark Stichert | Westward Region Shell | fish/Groundfish Mana | agement Coordinator | mark.stichert@alaska.gov | |
| Dutch Harbor | | | | | |
| Mail address: | P.O. Box 920587 | Physical address: | F.T.S. building, 2nd floor | Phone: (907) 581-1239 | |
| | Dutch Harbor, Alaska 99692 | | Airport Beach Road, Dutch Harbor | Fax: (907) 581-1572 | |
| DIVISION OF | ALASKA WILDLIFE TROOPE | CRS | we | bsite: https://dps.alaska.gov/AWT/Home | |
| Kodiak Office | | | | | |
| Mail address: | 2921 A Mill Bay Road | Physical address: | 2921 A Mill Bay Road | Phone: (907) 486-4762 | |
| | Kodiak, Alaska 99615 | | Kodiak, Alaska | Fax: (907) 486-5480 | |
| Joshua Boyle, S | ergeant | | | joshua.boyle@alaska.gov | |
| COMMERCIA | AL FISHERIES ENTRY COMM | ISSION | web | site: http://www.cfec.state.ak.us/ | |
| Mail address: | P.O. Box 110302 | Physical address: | 8800 Glacier Highway #109 | Phone: (907) 789-6150 | |
| | Juneau, Alaska 99811-0302 | | Juneau, Alaska | Fax: (907) 789-6170 | |
| NATIONAL N | IARINE FISHERIES SERVICE | - ALASKA REGION | N web | site: http://www.alaskafisheries.noaa.gov/ | |
| | | | | | |
| Sustainable Fis | sheries Division | | | | |
| <u>Sustainable Fis</u> Juneau Office | | | | Phone: (907) 586-7228 | |
| <u>Sustainable Fis</u> Juneau Office Dutch Harbor C | Office | | | Phone: (907) 586-7228 Phone: (907) 581-2062 | |
| Sustainable Fis Juneau Office Dutch Harbor C NOAA Fisheric | Office es Enforcement | | | Phone: (907) 581-2062 | |
| <u>Sustainable Fis</u> Juneau Office Dutch Harbor C | Office es Enforcement | | | | |